...E FORM 60
SEPT. 1959

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UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6148
Contract No. 14-23-090-2140
Contract Amount $167,750.00
Gov't. Participation %50 $ 83,875.00
Mineral(s) Gold

OPERATOR'S MONTHLY VOUCHER

For Month of September, 1963

Operator's Name LITTLE SQUAW MINING COMPANY
Address 309 Radio Central Bldg. Spokane, Washington 99204

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing	none	31,185.00	31,185.00			
Drifting	3,873.50	38,003.00	41,876.50	10,583.50		
Crosscutting	4,666.50	4,819.00	9,485.50	4,788.50		
Drilling	none	241.00	241.00			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work	519.00	99.00	618.00	519.00		
Payroll Taxes						
Employee's Liability Ins.						
TOTALS	9,059.00	74,347.00	83,406.00	15,891.00	65,580.00	81,471.00

I certify that the above bill is correct and just and that payment therefor has not been received.

Date Nov. 11, 1963 *Payee Little Squaw Mining Co.

Per _____ Title President

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of: 7,945.50
— 200.00 to Surplus
$ 7,745.50 to Operator

Signature BWB
(Authorized Certifying Officer)

Date 12/2/63 Vou. No. 9626

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2140

Signature D R MacKaren Title _____ Date _____

Approved by OME Executive Officer or Alternate:

Signature D R MacKaren Title _____ Date _____

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

INT.DUP.,D.C.59- 61579

MME FORM 61
SEPT. 1959

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NOV 13 1963

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of September, 1963 Docket No. 6148

Operator's Name LITTLE SQUAW MINING COMPANY Contract No. 14-23-090- 2140

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting	feet	63.5	686.5	41,876.50	173.5 [1]	686.5	$ 41,876.50
Crosscutting	"	76.5	155.5	9,485.50	78.5 [1]	155.5	9,485.50
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion	feet	none	241	241.00	—	241	241.00
Miscellaneous							
Roads and Trails							
Stripping							
Trenching	hours	none	1,330	31,185.00	—	1240 [2]	29,250.00
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work				618.00			618.00
TOTAL TO DATE (per MME Form 60)				83,406.00			$ 81,471.00

REMARKS

(Continue on back)

REMARKS
[1] Include respectively 110 ft drift and 2 ft x-cut claimed but not approved in June 1963 Justification given in Int. Insp. Rept. Oct 18, 1963 and letter from Operator's Engineer Nov 12, 1963
[2] See note [4] Aug. Voucher.
[3] Withhold $200.00 pending resumption of work - winter recess has been requested

(Continue on back)

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

Date November 11, 1963 Operator LITTLE SQUAW MINING COMPANY

Per _____ Title President

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature [illegible]

Title _____
Government Representative

Date _____

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

LITTLE SQUAW MINING COMPANY
SPOKANE, WASH.

NARRATIVE REPORT

SEPTEMBER, 1963

During September the Mikado Mine 101 hangingwall X-Cut was driven 33' at a point opposite the footwall X-cut driven in August. This hangingwall X-cut encountered two high grade ore streaks, and found the hangingwall bending to the north.

The main 100 level heading was advanced 63.5' eastward into thawed ground. At this point preparation was made for a X-cut as per OME Work Authorization dated May 13, 1963. A 4' round was blasted into the hangingwall to make room for a slusher set-up, and an 8' round toward the footwall broke into wet and running ground. Insufficient time remained in the 1963 season to permit driving a timbered X-cut to the footwall. It was essential to locate the footwall and learn the character of the intervening shear, before pulling out for the winter. Location of the footwall X-cut was shifted 50' west into a more solidly frozen zone, and the X-cut completed.

Two days before leaving camp for the winter a 2' concrete bulkhead was placed in the 100 E drift about 20' east of the transfer raise in an effort to contain the flow of water, coming from the heading, for the winter months.

The accompanying sketch shows underground advance during September with sample locations. Accompanying assay sheets show all assays not previously reported.

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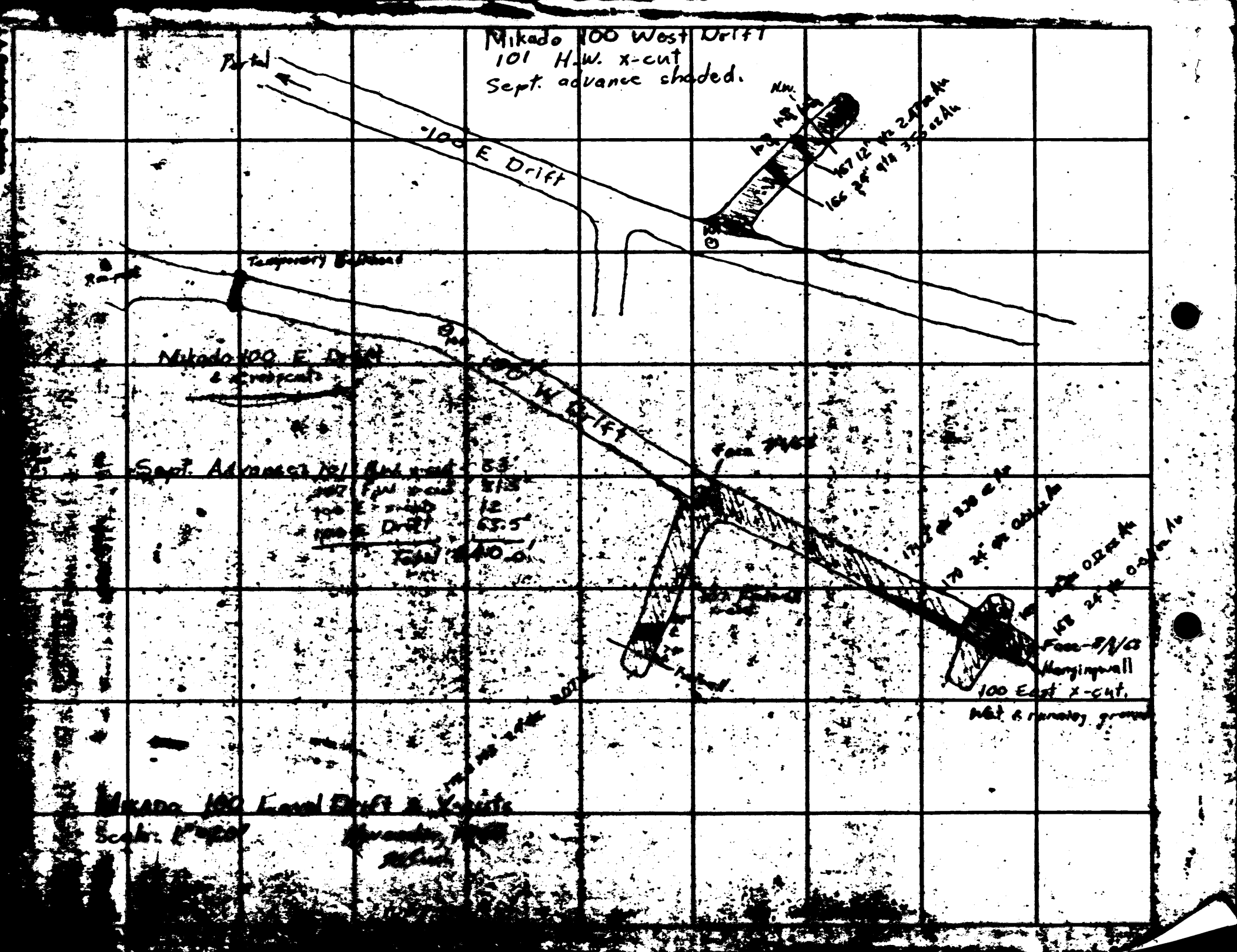
SPOKANE, WASH.


Mikado 100 West Drift
101 H.W. x-cut
Sept. advance shaded.
100 E Drift
Temporary Bulkhead
Mikado 100 E Drift
& Crosscuts
100 W Drift
Sept. Advance
100 E Drift
65.5'
Face
100 East x-cut.
Mikado 100 Level Drift & Crosscuts

State of Alaska
Department of Natural Resources
Division of Mines and Minerals

Form M-1-6-60—20M

Assay Office Fairbanks
Date July 30 1963

REPORT OF ASSAY

On samples received from Little Squaw Mining Co.

Address Chandalar, Alaska

Assay No.	Sample Marked	OUNCES PER TON		Value per Ton	Percentage of
		GOLD	SILVER		
27623	1	0.16	trace	$5.60	
27624	2	0.04	trace	1.40	
27625	3	0.02	trace	0.70	
27626	4	0.06	trace	2.10	
27627	5	0.04	1.04	2.73	
27628	6	0.30	0.10	3.63	
27629	7	0.10	trace	3.50	
27630	8	0.20	trace	7.00	
27631	9	0.04	nil.	1.40	
27632	10	0.16	trace	5.60	

State of Alaska
Department of Natural Resources
Division of Mines
and Minerals

Form M-1-5-63-25M

Assay Office Fairbanks

Date Aug 28 1963

REPORT OF ASSAY

On samples received from Little Squaw Mining Co.

Address Chandalar, Alaska ... to Basil Anderson, c/o Spokane, Wash

Assay No.	Sample Marked	OUNCES PER TON		Value per Ton	Percentage of
		GOLD	SILVER		
27873	17				
27874	18	0.02	nil	$0.70	
27875	19	0.02	nil	0.70	
27876	20	0.26	0.08	9.30	
27877	21	0.04	nil	1.40	
27878	22	0.02	nil	0.70	
27879	23	0.02	nil	0.70	
27880	11	0.04	nil	1.40	
27881	12	0.32	0.30	11.55	
27882	13	0.20	trace	7.00	
27883	14	0.08	trace	2.80	
27884	15	0.08	trace	2.80	
27885	16	0.02	nil	0.70	
27886	24	0.02	nil	0.70	
27887	25	0.02	nil	0.70	
27888	26	0.12	nil	4.20	
27889	27	0.04	nil	1.40	
		0.02	nil	0.70	
27895	28				
27896	29	trace	nil		
27897	30	0.02	nil	0.70	
27898	31	trace	nil		
27899	32	trace	nil		
27900	33	trace	nil		
27901	34	nil	nil		
27902	35	[illegible]	nil	[illegible]	
27903	36	0.02	nil	0.70	
[illegible]	37	nil	nil		
[illegible]	38	trace	nil		
[illegible]	39	trace	nil		
[illegible]	40	nil	nil		
		trace	nil		
27909	41				
27910	42	trace	nil		
27911	43	0.02	nil		
27912	44	trace	nil		
27913	45	trace	nil		
27914	46	nil	nil		
27915	47	trace	nil		
27916	48	0.02	nil	0.70	
27917	49	nil	nil		
		[illegible]	nil	0.70	

State of Alaska
Department of Natural Resources

Division of Mines and Minerals

Form M-1-6-59—3M

Assay Office Fairbanks

Date Aug 28 1963

REPORT OF ASSAY

On samples received from Little Squaw Mining Co

Address Chandalar , Alaska cc to Nakil Anderson in Spokane Wash

Assay No.	Sample Marked	OUNCES PER TON		Value per Ton	Percentage of
		GOLD	SILVER		
27918	50	trace	nil		
27919	51	trace	nil		
27920	52	trace	nil		
27921	53	trace	nil		
27922	54	trace	nil		
27923	55	trace	nil		
27924	56	0.02	nil	$0.70	
27925	57	0.02	nil	0.70	
27926	58	trace	nil		
27927	59	trace	nil		
27928	60	0.04	nil	1.40	
27929	61	0.02	nil	0.70	
27930	62	0.02	nil	0.70	
27931	63	0.04	nil	1.40	
27932	64	0.08	nil	2.80	

The balance will be coming shortly.

Assays run by ½ assay ton . Pulps are available for [illegible] if necessary.

Gerald Stern

State of Alaska
Department of Natural Resources
Division of Mines
and Minerals

Form M-1-3-62-3M

Assay Office: Fairbanks
Date: Sept 10 1963

REPORT OF ASSAY

On samples received from: Little Squaw Mining Co.

Address: Chandalar, Alaska cc: Paul Anderson 309 Radio Central, Spokane

Assay No.	Sample Marked	OUNCES PER TON		Value per Ton	Percentage of
		GOLD	SILVER		
27953	65	0.04	trace	[illegible]	
27954	66	[illegible]	[illegible]	[illegible]	
27955	67	0.02	nil	0.70	
27956	68	0.02	nil	0.70	
27957	69	0.05	0.06	0.77	
27958	70	0.04	0.06	1.47	
27959	71	0.04	trace	1.40	
27960	72	0.02	nil	0.70	
27941	73	0.10	trace	3.50	
27942	74	0.02	nil	0.70	
27943	75	0.02	nil	0.70	
27944	76	0.02	nil	0.70	
27945	77	0.04	0.06	1.47	
27946	78	0.02	nil	0.70	
27947	79	0.04	0.06	1.47	
27948	80	trace	nil	—	
27949	81	0.02	0.12	0.85	
27950	82	0.06	nil	2.10	
27951	83	0.02	nil	0.70	
27952	84	0.20	nil	5.50	
27953	85	0.02	trace	0.70	
27954	86	0.18	0.16	6.30	
27955	87	nil	nil	—	
27956	88	0.04	nil	1.40	
27957	89	[illegible]	nil	[illegible]	
27958	90	0.10	trace	3.50	
27959	91	3.48	0.20	122.02	
27960	92	0.40	0.20	[illegible]	
27961	93	0.02	nil	0.70	
27962	94	0.02	nil	0.70	

½ assayton used on these samples.

Pulps are available for rerun if necessary.

More results will be mailed out in two days.

[illegible]

State of Alaska
Department of Natural Resources

Division of Mines and Minerals

Form M-1-8-62-3M

Assay Office Fairbanks

Date Sept 17 1963

REPORT OF ASSAY

On samples received from Little Squaw Mining Co.

Address Chandalar, Alaska cc: Eskil Anderson, 309 Radio Central Bldg Spokane, Wash

Assay No.	Sample Marked	OUNCES PER TON GOLD	OUNCES PER TON SILVER	Value per Ton	Percentage of
27963	95	0.02	0.16	$0.90	
27963	96	0.60	trace	21.00	
27965	97	0.02	0.16	0.90	
27966	98	0.14	trace	4.90	
27967	99	0.04	nil	1.40	
27968	100	0.04	nil	1.40	
27969	101	0.24	0.16	8.60	
27970	102	0.02	0.12	0.85	
27971	103	0.02	trace	0.70	
27972	104	0.06	0.14	2.10	
27973	105	0.02	0.20	0.96	
27974	106	0.04	tra ce	1.40	
27975	107	0.12	trace	4.20	
27976	108	0.04	0.18	1.63	
27977	109	0.02	nil	0.70	
27978	110	15.50	2.97	536.30	
27979	111	10.13	2.09	357.23	
27980	112	7.07	1.98	249.98	
27981	113	0.05	trace	1.75	
27982	114	0.05	trace	1.75	
27983	115	0.03	nil	1.05	
27984	116	0.05	nil	1.75	
27985	117 — 24"	0.02	nil	0.70	
27986	118	0.03	nil	1.05	
28093	119	20.85	0.18	$29.98	
28094	120	0.32	trace	11.20	
28095	121	0.09	trace	3.15	
28096	122	0.04	nil	1.40	
28097	123	18.47	2.34	649.44	

Samples run by assay ton. Remainder of crushed sample on 110, 111, 112 and 123 are available for metallics assay if necessary. Pulps of other samples are available for rechecking if necessary.

Assayer

State of Alaska
Department of Natural Resources

Division of Mines and Minerals

Form M-4-B-CS-204

Mining Office ____ Fairbanks

Date March 27, 1963

REPORT OF ASSAY

On samples received from ____

Address ____

Assay No.	Sample Marked			
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	150	[illegible]	[illegible]	[illegible]
[illegible]	151	[illegible]	0.55	0.6
[illegible]	152	[illegible]	[illegible]	[illegible]
[illegible]	153	[illegible]	[illegible]	[illegible]
[illegible]	154	[illegible]	[illegible]	[illegible]
[illegible]	155	[illegible]	1.74	76.15
[illegible]	156	[illegible]	[illegible]	1.05
[illegible]	157	[illegible]	[illegible]	2.737
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	140	[illegible]	[illegible]	[illegible]
[illegible]	141	[illegible]	[illegible]	[illegible]
[illegible]	142	[illegible]	[illegible]	[illegible]
[illegible]	143	[illegible]	[illegible]	[illegible]
[illegible]	144	[illegible]	[illegible]	[illegible]
[illegible]	145	[illegible]	[illegible]	[illegible]
[illegible]	146	[illegible]	[illegible]	[illegible]
[illegible]	147	[illegible]	[illegible]	[illegible]
[illegible]	148	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	150	[illegible]	[illegible]	[illegible]

Form [illegible]

70
[illegible]
[illegible]
[illegible]

State of Alaska
Department of Natural Resources
Division of Mines and Minerals

Assay Office ..... Fairbanks
Date Oct. 6 1949

REPORT OF ASSAY

On samples received from [illegible]

Address [illegible]

Assay No.	Sample Marked	OUNCES PER TON Gold	Silver	Value per Ton	Percentage of
[illegible]	151 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	152 [illegible] 14"	[illegible]	1.22	[illegible]	
26127	153 [illegible] 18"	[illegible]	[illegible]	230.75	
[illegible]	154 [illegible] 18"	[illegible]	[illegible]	[illegible]	
26129	155 — 48"	[illegible]	0.43	72.80	
26130	156 — 48"	1.05	0.34	37.19	
26131	157 [illegible] 36"	0.08	2.30	213.76	
26132	158 — 12"	2.67	0.10	58.58	
26133	159 — 6"	2.19	[illegible]	41.89	
[illegible]	160	0.02	nil	0.70	
[illegible]	161	trace	nil	[illegible]	
26187	162	0.01	0.11	0.35	
26188	163	1.15	0.32	40.66	
26189	164	0.01	0.09	0.45	
26190	165	0.01	trace	0.35	
26191	166 — 24"	3.55	1.95	126.14	
26192	167 — 18"	2.43	0.60	85.82	
26227	168 — 24"	0.04	0.06	1.46	
26228	169 — 36"	0.12	0.11	4.37	
26229	170 — 24"	[illegible]	trace	[illegible]	
26230	171 [illegible] 18"	3.78	1.07	133.87	
26231	172 — 24"	0.10	0.06	3.57	
26232	173 — 24"	0.03	0.07	1.13	

Harold Stone

EXTRA COPY
O. M. E.
RECEIVED NOV 1963
DATE
802

No. 157 Howard Street
Spokane, Washington 99202
November 21, 1963

Memorandum

To: Chief, Division of Field Operations

From: Acting Field Officer, Region I

Subject: OME-6148 (Gold)
Little Squaw Mining Company
Mikado, et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Amended Contract 2140

Enclosed are two Thermo-Fax copies each of two self-explanatory letters dated November 12, 1963, from Frank E. Birch, engineer-supervisor of the subject project.

All TD-18 dozing allowed by the contract has been done, but there remain unused 460 hours of D-8 dozing. If 78 hours of D-8 dozing at $25.00 per hour are transferred to TD-18 dozing, at $21.50 per hour, 90.7 hours would be available. It is therefore recommend that the contract be amended to allow:

1,122 hours D-8 Bulldozing at $25.00/hr	$28,050.00
590 hours TD-18 Bulldozing at $21.50/hr	12,685.00
	$40,735.00

This results in a reduction of $15.00 in dozing costs and reduces the total cost of the project correspondingly.

It is also recommended that the requested recess and the extension of time for completion of the project be approved.

In view of the justification presented in Kimball's Interim Inspection Report of October 18, 1963, as well as that in Birch's letter, both of which clarified the propriety of the work, the 110 feet of drift and 2 feet of crosscut which was not accepted in the Operator's June voucher will be accepted in the voucher for September.

The requested work authorizations for next year were discussed briefly with Birch. The Little Squaw portal would be in the vicinity of trench 3 as close to the vein as possible. (See maps with

September voucher.) The vein in the upper workings was offset by a fault so 30 to 40 feet of crosscut would be required when the fault is encountered. Possibly, another 10 to 20 feet of crosscut might be required to get on the vein after the drift is portaled in. The trenches indicate that this is a stronger, more regular and narrower zone than that at the Mikado. Based on an average of 15 feet of crosscuts at intervals of 100 feet, 5 crosscuts would require 75 feet. Authorization of 700 feet of drift and crosscut of which not more than 200 feet is authorized for crosscutting would explore the Little Squaw vein to a point between 120 and 150 feet beyond the fault. The drift would be portaled near trench 1X. By limiting the crosscutting Birch can crosscut wherever he considers it to be advisable but still not have a blanket authorization as OMX participation will be limited to 200 feet.

At the Mikado, about 300 feet of drift on the 100 level will put the face under trench 2X. Racks increase easterly. Authorization of 458 feet of crosscutting and drifting, of which not more than 158 feet is authorized for crosscutting, would permit exploration of the area in which the best trench grades were found and, while Birch can crosscut wherever he considers it advisable, OMX participation in crosscutting will be controlled.

Unless you have strong objections, I will write a work authorization along these lines.

D. R. MacLaren

Enclosures

LITTLE SQUAW MINING COMPANY

309 Radio Central Building
Spokane, Washington 99201

Telephone: MA 4-2501

November 12, 196

Mr. D. R. MacLaren
Acting Field Officer, OME
Region I
Spokane, Washington

Re: OME - 6148 (gold)
Mikado, et al Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Amended Contract 2140

Dear Mr. MacLaren:

With reference to your letter to Mr. Jasper dated August 29, 1963, requesting written justification for work done in June: The Mikado 200 E drift followed an erratic, non-mineralized and difficult to distinguish hangingwall. When this structure turned toward the north the drift was continued in a straight line diagonally along the shear because the footwall lay straight ahead, and in other exposures this had been a mineralized and well defined structure. In addition to escaping the meanderings of the hangingwall, drifting along the footwall would present considerable advantage as a position for drilling and further prospecting the shear zone. Considering the irregularity of the hangingwall structure as shown underground and in our surface trenching, I believe we reached the point of our present face on the footwall with at least no more drifting than it would have required attempting to follow the hanging. No strike of any one structure in any one opening at the Mikado can be accurately and confidently projected over any distance, although the general trend of the major structure appears to be continuous. The hangingwall was reached with 50' of drill hole from the footwall drift. A 60' longhole from a counterpart drift on the hangingwall would not have reached the footwall, due to the required inclination of the hole and the general dip of the involved structure.

This 110' of drifting and 2' of crosscutting was essential to the exploration program and all work was done on the structure being explored.

At this same time we would like you to consider approval of 90 hours TD-18 time claimed during August trenching that was in excess of the total TD-18 time allotted under this contract. We would like to have these 90 hours approved and deducted from the 1200 hours of D-8 time allowed us under this contract. This extra TD-18 time was used in trenches 6 through 10 East at the Mikado; this is on an extremely steep mountainside immediately below St. Mary's pass, where use of the more cumbersome D-8 would have been a definite and unwarranted hazard.

Sincerely,

Frank E. Birch

FRANK E. BIRCH

LITTLE SQUAW MINING COMPANY
309 Radio Central Building
Spokane, Washington 99201

Telephone: MA 4-2501

November 12, 1963

Mr. D. R. MacLaren
Acting Field Officer, OME
Region 1
Spokane, Washington

RE: OME 6148 (gold)
Mikado et al Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Amended Contract 2140

Dear Mr. MacLaren:

We would like to give notice of suspension of our exploration work at the Mikado and Little Squaw Mine for the winter season. Work stopped October 1, 1963 and will begin on or before May 1, 1964.

We would also like to request a 12 month extension of our present OME contract completion date from July, 1964 to July, 1965. We believe this would allow sufficient time to complete all contracted bulldozer trenching in the late summer of 1964, and the contracted underground work during the summer of 1964 and winter 1964-5.

As a result of 1963 trenching at the Little Squaw Mine and previous underground developments, we would like a work authorization for 700' of drifting and crosscutting at the Little Squaw Mine on a level 114' below the present mine workings, to explore the downward extension at this level of highgrade ore and strong quartz lode exposed by the trenching and the old #1 adit. We would like this authorization to include authorization to crosscut at any point in the course of drifting at which crosscutting appears necessary to locate or explore the Little Squaw vein seen in the upper exposures.

At the Mikado Mine we would like authorization for 458' of exploration work eastward on the 100' level which would include drifting and whatever crosscutting is deemed necessary at the time of drifting to prospect the shear zone and the downward extension of ore exposed in trench 2 East.

Sincerely,

Frank E. Birch

FRANK E. BIRCH

B/J

MME FORM 60
SEPT. 1959

RECEIVED
SEP 20 1963
U.S. G. S.
WASH.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6148
Contract No. 14-23-090-2140
Contract Amount $ 167,750.00
Gov't. Participation %50 $ 83,875.00
Mineral(s)

OPERATOR'S MONTHLY VOUCHER

For Month of August, 1963

Operator's Name Little Squaw Mining Company
Address 309 Radio Central Bldg Spokane Wash 99204

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing	7,840.00	23,345.00	31,185.00	5,905.00	23,345.00	29,250.00
Drifting	9,150.00	28,853.00	38,003.00	13,298.00	17,995.00	31,293.00
Crosscutting	3,233.00	1,586.00	4,819.00	3,355.00	1,342.00	4,697.00
Drilling	None	241.00	241.00	56.00	185.00	241.00
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work	None	99.00	99.00		99.00	99.00
Payroll Taxes						
Employee's Liability Ins.						
TOTALS	20,223	54,124.00	74,347.00	22,614.00	42,966.00	65,580.00

I certify that the above bill is correct and just and that payment therefor has not been received.

Date 9 20 63 *Payee Little Squaw Mining Co.

Per Earl Anderson Title Vice-President

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of:

$ 11,307.00

Signature BMB
(Authorized Certifying Officer)

Date 9/25/63 Vou. No. 4641

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2140

Signature [illegible] Title Acting Field Officer, Reg. I Date SEP 23 1963

Approved by OME Executive Officer or Alternate:

Signature [illegible] Title Acting Field Officer, Reg. I Date SEP 23 1963

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

RECEIVED
SEP 20 1963
U.S. BUREAU OF MINES
SPOKANE, WASH.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of August 1963 Docket No. 6148

Operator's Name Little Squaw Mining Company Contract No. 14-23-090- 2140

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting	feet	150	623	38,003.00	218 L1	513	31,293.00
Crosscutting	"	53	79	4,819.00	55 L2	77	4,697.00
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion	feet	none	241	241.00	56 L3	241	241.00
Miscellaneous							
Roads and Trails							
Stripping							
Trenching	hours	350	1,330	31,185.00	260 L4	1240 L4	29,250.00
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work				99.00			99.00
TOTAL TO DATE *(per MME Form 60)*				74,347.00			65,580.00

REMARKS

(Continue on back)

REMARKS
L1 includes 68 ft claimed but not approved in July
L2 includes 2 ft claimed but not approved in July
L3 claimed but not approved in July
L4 claimed but not approved in July

(Continue on back) (over)

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

Date Sept. 20, 1963 Operator Little Squaw Mining Company

Per Ethel Anderson Title Vice-President

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature D. M. Jackson

Title Acting Field Officer, Reg I
Government Representative

Date SEP 23 1963

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

14 Maximum allowable for TD-18 hours is 500 hrs. Of 260 hrs claimed for TD-18 only 170 hrs. allowable. Total to Date:

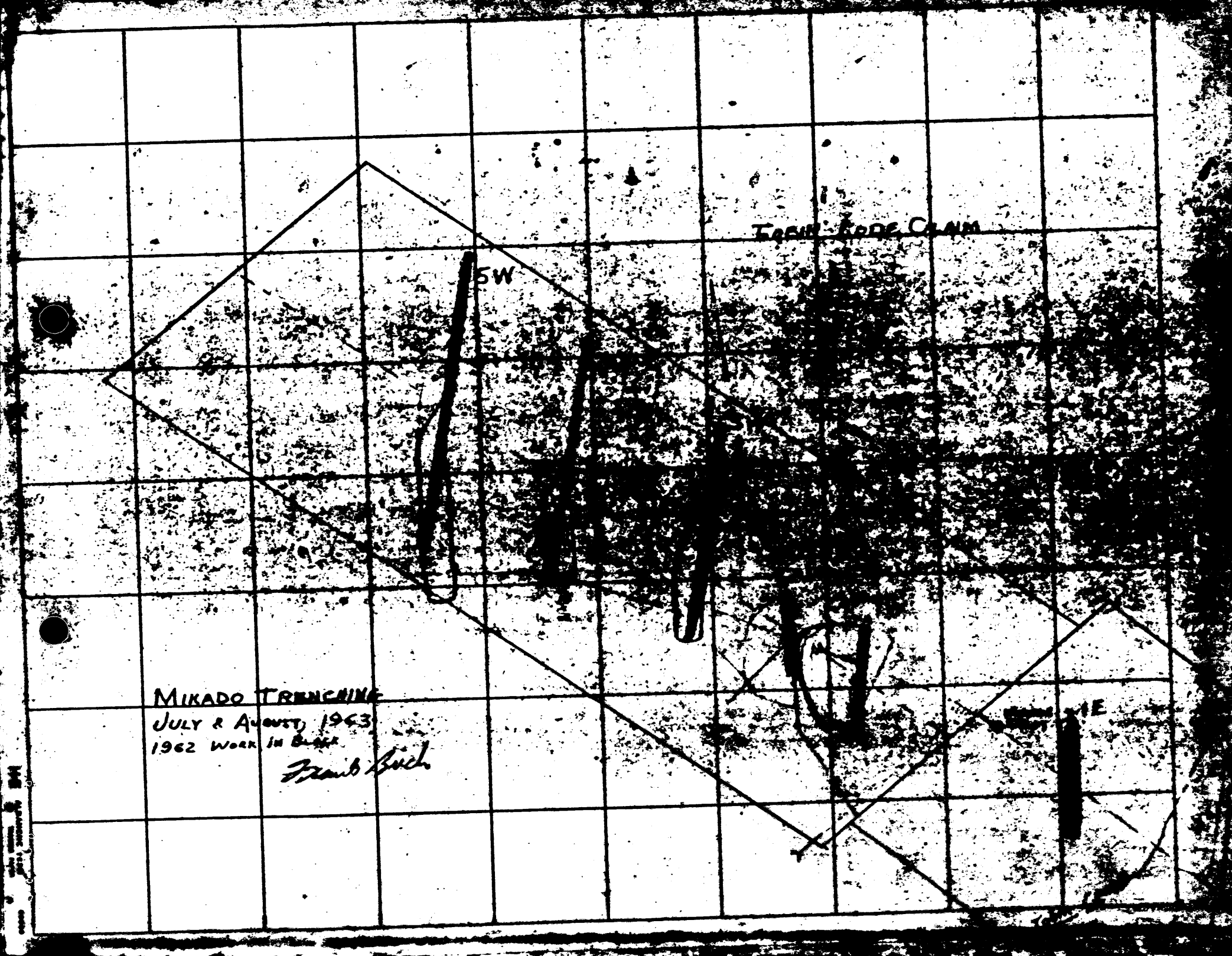
TD-18 500 hrs @ $21.50/hr = $10,750.00
D-8 740 hrs @ $25.00/hr = 18,500.00
1240 $29,250.00

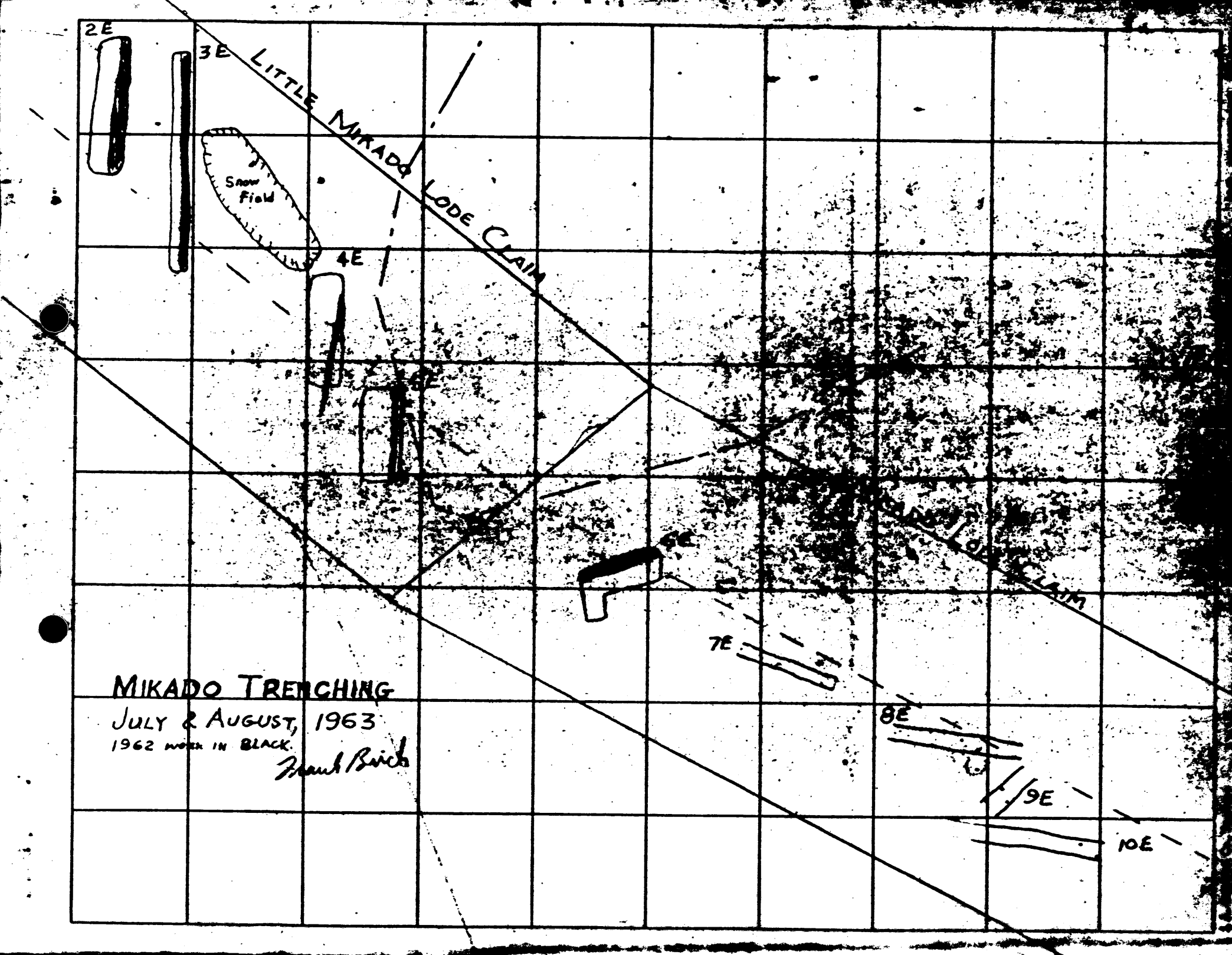
INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

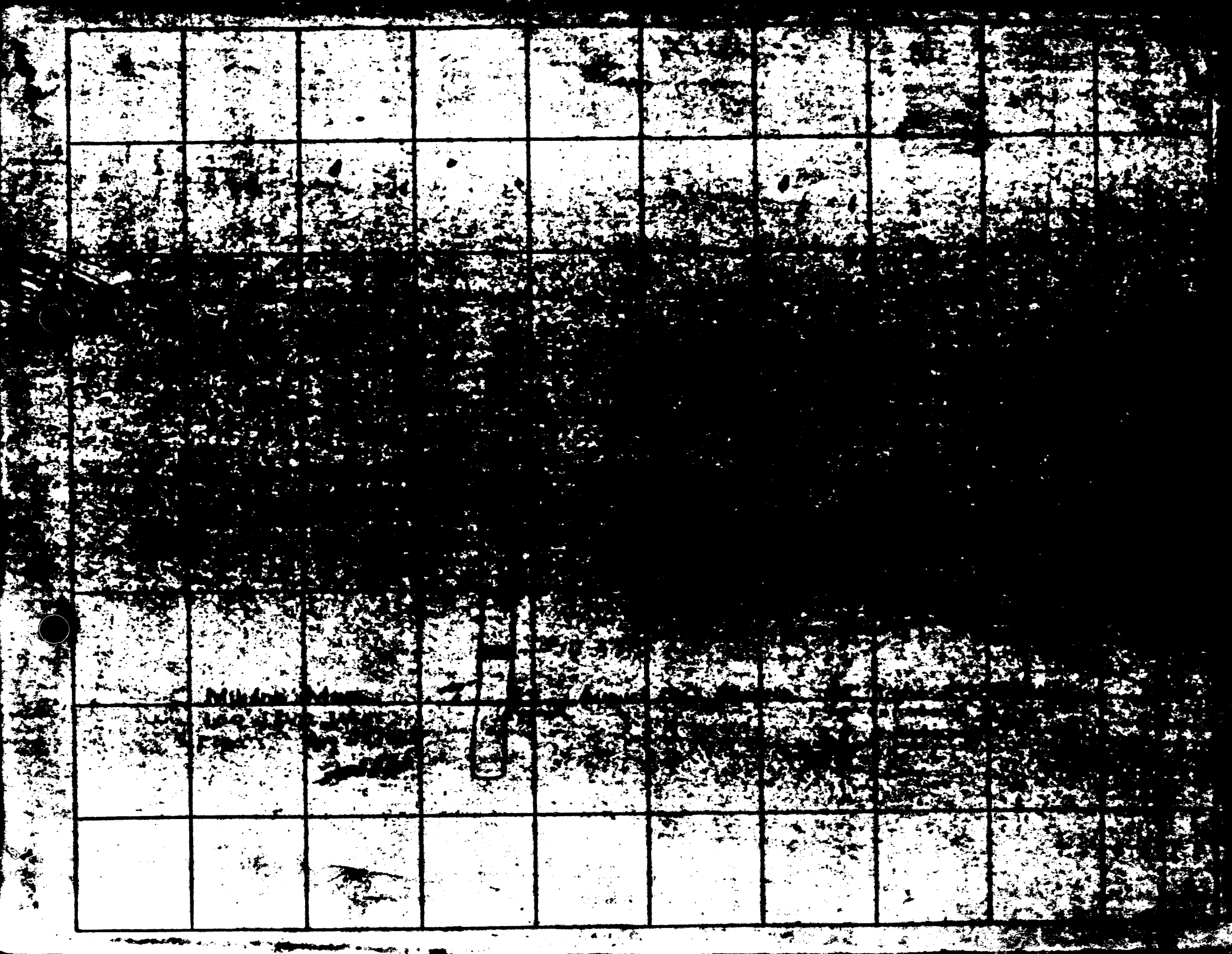
The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.


TROUT LODE CLAIM
SW
E
MIKADO TRENCHING
JULY & AUGUST, 1963
1962 WORK IN BLACK
Frank Birch


2E
3E
LITTLE MIKADO LODE CLAIM
Snow Field
4E
6E
7E
8E
9E
10E
MIKADO TRENCHING
JULY & AUGUST, 1963
1962 WORK IN BLACK.
Frank Birch

Little Squaw Lode

Little Squaw Trenching
1962 & 1963
200' 1962 work in black



State of Alaska
Department of Natural Resources
Division of Mines
and Minerals

Form M-1-8-63-3M

Assay Office Fairbanks

Date Sept 17 1963

REPORT OF ASSAY

On samples received from [illegible]

Address [illegible]

Assay No.	Sample Marked	Ounces per Ton		Value per Ton	Percentage of
		Gold	Silver		
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
112		[illegible]	[illegible]	[illegible]	[illegible]
113		[illegible]	[illegible]	[illegible]	[illegible]
114		[illegible]	[illegible]	[illegible]	[illegible]
115		[illegible]	[illegible]	[illegible]	[illegible]
116		[illegible]	[illegible]	[illegible]	[illegible]
117		[illegible]	[illegible]	[illegible]	[illegible]
118		[illegible]	[illegible]	[illegible]	[illegible]
119		[illegible]	[illegible]	[illegible]	[illegible]
120		[illegible]	[illegible]	[illegible]	[illegible]
121		[illegible]	[illegible]	[illegible]	[illegible]
122		[illegible]	[illegible]	[illegible]	[illegible]
123		[illegible]	[illegible]	[illegible]	[illegible]
124		[illegible]	[illegible]	[illegible]	[illegible]
125		[illegible]	[illegible]	[illegible]	[illegible]
126		[illegible]	[illegible]	[illegible]	[illegible]
127		[illegible]	[illegible]	[illegible]	[illegible]
128		[illegible]	[illegible]	[illegible]	[illegible]
129		[illegible]	[illegible]	[illegible]	[illegible]
130		[illegible]	[illegible]	[illegible]	[illegible]
131		[illegible]	[illegible]	[illegible]	[illegible]
132		[illegible]	[illegible]	[illegible]	[illegible]
133		[illegible]	[illegible]	[illegible]	[illegible]

Samples run by assay ton. Residues of crushed sample [illegible] 119, 120 and 128 are available for metallics assay if necessary. Pulps of pulp samples are available for recheking if necessary.

State of Alaska
Department of Natural Resources

Division of Mines and Minerals

Form M-1-8-62-3M

Assay Office Fairbanks
Date Sept. 10, 1965

REPORT OF ASSAY

On samples received from [illegible]

Address [illegible]

Assay No.	Sample Marked	Ounces per Ton	Pounds per Ton	Percentage of
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

Department of Natural

Division of Mines
and Minerals

On samples received from

Address

State of Alaska
Department of Natural Resources

Division of Mines and Minerals

Form 16-1-5-20—[illegible]

Assay Office .....

Date .....

REPORT OF ASSAY

On samples received from .....

Address .....

Assay No.	Sample Marked	Ounces per Ton	Pounds per Ton	Value per Ton	Percentage of
27873	17	[illegible]	[illegible]	[illegible]	
27874	18	[illegible]	[illegible]	[illegible]	
27875	[illegible]	[illegible]	[illegible]	[illegible]	
27876	[illegible]	[illegible]	[illegible]	6.70	
27877	[illegible]	[illegible]	[illegible]	6.70	
27878	[illegible]	[illegible]	[illegible]	2.40	
27879	[illegible]	0.30	[illegible]	21.50	
27880	[illegible]	[illegible]	[illegible]	7.00	
27881	[illegible]	[illegible]	[illegible]	7.00	
27882	[illegible]	[illegible]	[illegible]	8.00	
27883	[illegible]	[illegible]	[illegible]	0.70	
[illegible]	[illegible]	[illegible]	[illegible]	0.70	
[illegible]	[illegible]	[illegible]	[illegible]	0.70	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	6.70	
27890	[illegible]	[illegible]	[illegible]	[illegible]	
27891	[illegible]	[illegible]	[illegible]	[illegible]	
27892	[illegible]	[illegible]	[illegible]	[illegible]	
27893	[illegible]	[illegible]	[illegible]	[illegible]	
27894	[illegible]	[illegible]	[illegible]	[illegible]	
27895	[illegible]	[illegible]	[illegible]	[illegible]	
27896	[illegible]	[illegible]	[illegible]	[illegible]	
27897	[illegible]	[illegible]	[illegible]	[illegible]	
27898	[illegible]	[illegible]	[illegible]	[illegible]	
27899	[illegible]	[illegible]	[illegible]	[illegible]	
27900	[illegible]	[illegible]	[illegible]	[illegible]	
27901	[illegible]	[illegible]	[illegible]	[illegible]	
27902	[illegible]	[illegible]	[illegible]	[illegible]	
27903	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
27909	[illegible]	[illegible]	[illegible]	[illegible]	
27910	[illegible]	[illegible]	[illegible]	[illegible]	
27911	[illegible]	[illegible]	[illegible]	[illegible]	
27912	[illegible]	[illegible]	[illegible]	[illegible]	
27913	[illegible]	[illegible]	[illegible]	[illegible]	
27914	[illegible]	[illegible]	[illegible]	[illegible]	
27915	[illegible]	[illegible]	[illegible]	6.70	
27916	[illegible]	[illegible]	[illegible]	[illegible]	
27917	[illegible]	[illegible]	[illegible]	[illegible]	

So. 157 Howard Street
Spokane, Washington 99204
September 11, 1963

EXTRA COPY
O. M. E
RECEIVED SEP 16 1963

DATE	INITIALS	CODE
		800

Air Mail

Mr. J. A. Nordlick
Acting Area Director, Area VIII
Mineral Resource Office
U. S. Bureau of Mines
P. O. Box 2688
Juneau, Alaska

Re: OME-6148 (Gold)
Little Squaw Mining Company
Mikado, et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Amended Contract 2140

Dear Jerry:

Eskil Anderson has just returned from Alaska and says that the crew will stay on the property as long as weather and money permit.

By September 20 the trenching crew will probably leave the trenches to do more road work at lower altitude, but the mine crew will still be at the Mikado.

There has been no essential change in the means of access except that the road from the airport has been considerably extended. Eskil suggests that Kimball telephone Andy Anderson at Betels -- he is usually home after 8:00 p.m. He flies in supplies for the company and usually knows what is going on at the mine.

Sincerely yours,

D. R. MacLaren
Acting Field Officer, OME
Region I

DRMacLaren:mls
cc: OME(2)
Reading copies to:
Nelson
Killingsord

Standard Form No. 1034
7 GAO 5000
1034-108

PUBLIC VOUCHER FOR PURCHASES AND SERVICES OTHER THAN PERSONAL

Use continuation sheet(s) if necessary

VOUCHER NO. 373-3

U. S. Interior-Office of the Secretary - Accounting Unit
(Department, bureau, or establishment)

Voucher prepared at Washington 25, D. C.
(Give place and date)

Payee's Account No. _____ Discount Terms _____

TO Little Squaw Mining Co.
(Payee)

309 Radio Central Bldg. Spokane, Washington
(Address)

PAID BY

Contract No. Date Req. No. Date Invoice Rec'd.
Shipped from to Weight Govt. B/L No.

No. and Date of Order	Date of Delivery or Service	ARTICLES OR SERVICES (Enter description, item number of contract or Federal supply schedule, and other information deemed necessary)	Quantity	UNIT PRICE Cost	UNIT PRICE Per	AMOUNT *
Cont. 2140 Reg. I	June and July, 1963	See supporting document in contract file.				5,953.00
			TOTAL			5,953.00

PAYMENT:

- COMPLETE ☐
- PARTIAL ☐
- FINAL ☐
- PROGRESS ☐
- ADVANCE ☐

(PAYEE MUST **NOT** USE THIS SPACE)

DIFFERENCES _____

Amount verified; correct for 5,953.00

(Signature or initials) _____

† Approved for _____ =$ _____

By _____

Title _____

Exchange rate _____ =$1.00

Pursuant to authority vested in me, I certify that this voucher is correct and proper for payment.

† _____
(Authorized Certifying Officer) (Date)

THE REVERSE OF THIS FORM MUST BE EXECUTED WHEN PURCHASES ARE MADE OR SERVICES SECURED WITHOUT WRITTEN AGREEMENT IN ANY FORM

ACCOUNTING CLASSIFICATION (Appropriation Symbol must be shown; other classification optional)

14X0108 - 5,953.00

520 - 5,953.00 MME 116 5,953.00 32

Paid by

Check No. _____ on Treasurer of the United States

Check No. _____ on _____
(Name of Bank)

Cash, $ _____, on _____, 19____ Payee _____

Per _____

Title _____

* When used in foreign countries, insert name of currency of country in which used.

† If the ability to certify and authority to approve are combined in one person, one signature only is necessary; otherwise the approving officer will sign on the line below "Approved for $ _____", and over his official title.

METHOD OF OR ABSENCE OF ADVERTISING

METHOD OF ADVERTISING

1. Advertising in newspapers Yes ☐ No ☐.
2. (*a*) Advertising by circular letters sent to ..... dealers.
   (*b*) And by notices posted in public places Yes ☐ No ☐.

   (If notices were not posted in addition to advertising by circular letters sent to dealers, explanation of such omission must be made below.)

ABSENCE OF ADVERTISING

3. Without advertising, under an exigency of the service which existed prior to the order and would not admit of the delay incident to advertising.
4. Without advertising in accordance with .....
5. Without advertising, it being impracticable to secure competition because of .....

.....

.....

.....

.....

(Here state in detail the nature of the exigency or circumstances under which the securing of competition was impracticable under 3 and 4)

NOTE.—The above form "Method of or Absence of Advertising" is to be used when purchases are made or services secured under proper authority without written agreement in any form. In case of a written agreement (formal contract, proposal, and acceptance, or less formal agreement) Standard Form No. 1036 should be used for abstracting the method of or absence of advertising and award of contract. (See 7 GAO 4500 and 5000.)

U.S. GOVERNMENT PRINTING OFFICE : 1961 O—584441

2 60+61

EXTRA COPY O. M. E RECEIVED SEP 18 1963		
DATE	INITIALS	CODE
		800
	Name and	Address

UNITED STATES
DEPARTMENT OF THE INTERIOR
Office of the Secretary
Accounting Unit
Washington

ADMINISTRATIVE SUSPENSION STATEMENT

SEP 13 1963

Name and Address of Payee: Little Squaw Mining Company
309 Radio Central Building
Spokane 4, Washington

	Amount Claimed:	Differences (Explained Below)	Amount Approved
1.	11,590.00	6,832.00	4,758.00(Gov.Share 2,379.00
2.	11,474.00	4,326.00	7,148.00(Gov.Share 3,574.00

Bu. Voucher No.	Payee's Invoice No.	Period
373-3		1. June 1963 2. July 1963

EXPLANATION

Deductions made pursuant to instructions from BIS's Acting Regional Director, Spokane Washington, as follows:

1. Only 10 feet of 200 E Drift conforms to work authorization dated July 2, 1963. Remaining 110 ft. of drift and 2 ft. of X-cut may later be reinstated if operator justifies new authorization.

Drifting approved for June	76' @ 61.00 =		4,636.00
Cross cutting for June	2' @ 61.00		122.00
	Total		4,758.00
	Gov't Share =		2,379.00

2. 200 Level E Drift - 68' drifting, 2 ft x-cut, 56 ft percussion drilling not yet approved.

Bulldozing approved for July	100 hrs		2,360.00
Drifting approved for July	74' @ 61.00 =		4,514.00
Crosscutting approved for July	2' @ 61.00 =		122.00
Drilling approved for July	152' @ 1.00 =		152.00
		Total	7,148.00
		Gov't Share =	3,574.00

Any reclaim for items deducted must be supported by the original of this statement and submitted to the ~~office shown above.~~
Acting Regional Director
Region I
Spokane, Washington

cc: Acting Regional Director

Suspension made by:

(Sgd) OPAL A. SHELTON

Signature

Opal A. Shelton
Chief, Accounting Unit

Title

74165

MME FORM 60
SEPT. 1959

RECEIVED
AUG 21 1963
U.S.G.S.
BROOKLYN, WASH.

SEP 12 1963

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6148
Contract No. 2140
14-23-090-
Contract Amount $ 157,750.00
Gov't. Participation % 50 $ 83,875.00
Mineral(s) gold

OPERATOR'S MONTHLY VOUCHER

For Month of July, 1963

Operator's Name LITTLE SQUAW MINING COMPANY
Address 309 Radio Central Bldg., Spokane Washington 99204

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing	2,360.00	20,985.00	$23,345.00	2,360.00	20,985.00	23,345.00
Drifting	8,662.00	20,191.00	28,853.00	4,514.00	13,481.00	17,995.00
Crosscutting	244.00	1,342.00	1,586.00	122.00	1,220.00	1,342.00
Drilling	208.00	33.00	241.00	152.00	33.00	185.00
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work		99.00	99.00		99.00	99.00
Payroll Taxes						
Employee's Liability Ins.						
TOTALS	11,474.00	42,650.00	54,124.00	7,148.00	35,818.00	42,966.00

I certify that the above bill is correct and just and that payment therefor has not been received.

Date 8/21/63 *Payee LITTLE SQUAW MINING CO.

Per Karl Jaeger Title President

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of:

$ 3,574.00

Signature BLB
(Authorized Certifying Officer)

Date 9/9/63 Vou. No. 373-3

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2140

Signature D R Macharen Title Acting Field Officer, Reg. I Date AUG 28 1963

Approved by OME Executive Officer or Alternate:

Signature D R Macharen Title Acting Field Officer, Reg. I Date AUG 28 1963

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

RECEIVED
AUG 21 1963

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of July, 1963 Docket No. 6148

Operator's Name LITTLE SQUAW MINING COMPANY Contract No. 14-23-090- 2140

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting	feet	142	473	28,853.00	74 [1]	295	17,995.00
Crosscutting	"	4	26	1,586.00	2 [1]	22	1,342.00
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion	feet	208	241	241.00	152 [1]	185	185.00
Miscellaneous							
Roads and Trails							
Stripping							
Trenching	hours	100	980	23,345.00	100	980 [2]	23,345.00
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work				99.00			99.00
TOTAL TO DATE (per MME Form 60)				54,124.00			42,966.00

REMARKS

(Continue on back)

REMARKS
[1] 200 feet E drift: 68 ft drifting, 2 ft x cut; 56 ft. percussion drilling not yet approved
See June MME-61 Remarks
[2] 330 hrs TD-18 @ $21.50/hr
650 hrs D-8 @ $25.00/hr

(Continue on back)

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

Date 8/21/63 Operator LITTLE SQUAW MINING COMPANY

Per Kelly Joseph Title President

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature [illegible]

Title Acting Field Officer, Reg. I
Government Representative

Date AUG 28 1963

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

NARRATIVE REPORT

July, 1963

The Mikado Mine 200' Level East Drift was extended 68' eastward along the footwall of the Mikado shear zone, placing this face approximately beneath trench 1 East. No appreciable quartz was encountered, no samples taken. A 2' crosscut was driven to the north to enable the drilling of a 56' longhole towards the hangingwall. Cuttings from each four feet were collected and sent to the Alaska Department of Mines Assayer at Fairbanks. This East Drift was abandoned at this time due to falling ground, (all rock bolts on hand were used and an additional shipment hasn't arrived to date) and work was continued in the 200 West Drift. Upon completing 74' of advance along the footwall quartz vein, a 2' cross-cut was driven to the north to enable drilling a 60' longhole toward the hangingwall, about thirty feet east of the drift face. Another 60' hole was drilled approximately 55' east of this, and an additional 32' was drilled in the hole started last winter. The quartz in this footwall drift was sampled at 5' intervals and these samples were shipped to the Alaska Assayer, as were the longhole samples. All longholes were sampled at 4' intervals.

Three deep trenches at the Little Squaw Mine were dozed to frost, as were 6 trenches at the Mikado. Mikado Trench 1 West was considerably enlarged to determine the best location for the 100' level portal site. Road was built to this site and equipment and shop building moved up from the 200' level.

All other Mikado trenches appear the same as when mapped last year. The ones worked this month are now deeper and somewhat wider. They will all be deepened further as the ground thaws in August, except trenches 1W, 2W, and 1E, which are completed. At the Little Squaw Mine three trenches below the mine were deepened to frost, these and the rest will be deepened again in August. Frozen quartz and gouge in these trenches indicate that they are on the vein structure.

Breakdown of bulldozer time per trench is as follows:

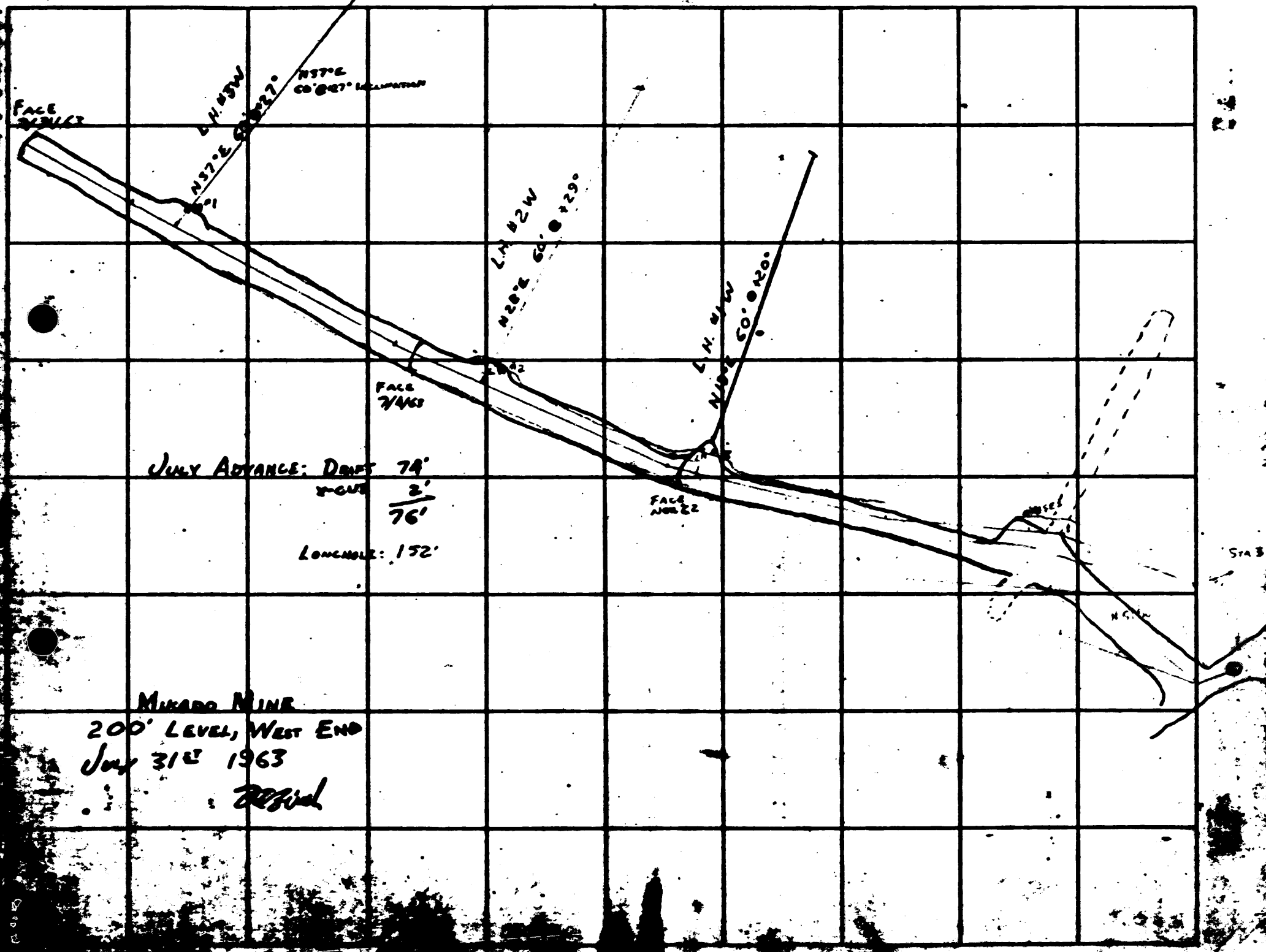
		D-8 hours	TD-18 hours.
Mikado	1W	30	10
	3W	11	-
	4W	13	-
	5W	6	-
	5E	-	7
	6E	-	8
Little Squaw	2E	-	5
	3E	-	5
	4E	-	5
Totals		60 hrs.	40 hrs.

Assay results will be included with a later report, as soon as they are received from the State assayer.

RECEIVED
AUG 21 10
STGY

MIKADO MINE
200' LEVEL EAST END
July 31st 1963
J.R. Reid

363 ROOM


FACE
L.H. N5W
N37°E
L.H. N2W
N28°E 60' @ +29°
L.H. N5W
N18°E 60' @ +20°
FACE
FACE
Sta 3
JULY ADVANCE: DRIFT 74'
2'
76'
LONGHOLE: 152'
MIKADO MINE
200' LEVEL, WEST END
JULY 31ST 1963

MME FORM 60
SEPT. 1959

RECEIVED
AUG 21 1963

SEP 12 1963

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6148
Contract No. 14-23-090-2140
Contract Amount $167,750.00
Gov't. Participation 50 $83,875.00
Mineral(s) gold

OPERATOR'S MONTHLY VOUCHER

For Month of June, 1963

Operator's Name LITTLE SQUAW MINING COMPANY
Address 309 Radio Central Bldg. Spokane, Wash. 99204

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing		20,985.00	$ 20,985.00			
Drifting	11,346.00	8,845.00	20,191.00	4,636.00		
Crosscutting	244.00	1,098.00	1,342.00	122.00		
Drilling		33.00	33.00			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work		99.00	99.00			
Payroll Taxes						
Employee's Liability Ins.						
TOTALS	11,590.00	31,060.00	$42,650.00	4,758.00	31,060.00	35,818.00

I certify that the above bill is correct and just and that payment therefor has not been received.

Date 8/21/63 *Payee LITTLE SQUAW MINING COMPANY

Per [signature] Title President

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of:

$ 2,379.00

Signature [signature]
(Authorized Certifying Officer)

Date 9/9/63 Vou. No. 373-3

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2140

Signature D R Wachsen Title Acting Field Officer, Reg. I Date AUG 28 1963

Approved by OME Executive Officer or Alternate:

Signature D R Wachsen Title Acting Field Officer, Reg. I Date AUG 28 1963

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

RECEIVED
AUG 21 1963
SPOKANE, WASH.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of June, 1963 Docket No. ~~6140~~ 6148

Operator's Name LITTLE SQUAW MINING COMPANY Contract No. 14-23-090- 2140

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting	feet	186	331	$20,191.00	76 L	221	13,481.00
Crosscutting	"	4	22	1,342.00	2 L	20	1,220.00
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion	feet	none	33	33.00	—	33	33.00
Miscellaneous							
Roads and Trails							
Stripping					—	290 L	6,235.00
Trenching	hours	none	880	20,985.00	—	590 L	14,750.00
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases				99.00			99.00
Analytical Work							
TOTAL TO DATE *(per MME Form 60)*				$ 42,650.00			35,818.00

REMARKS

(Continue on back)

REMARKS
L: Only 10 ft. of 200 level E drift conforms to Work Authorization dated July 2, 1963. Remaining 110 ft of drift and 2 ft of x-cut may later be reinstated if Operator justifies new Authorization.
Other drift and x-cut claims approved
(over)

(Continue on back)

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

Date 8/21/63 Operator LITTLE SQUAW MINING COMPANY

Per Karl Jasper Title President

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature D.P. Mecham

Title
Government Representative

Date

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

(2 See Remarks Sept.-Nov. MME Form 61

There is a Typographic error in Par 3 of Narrative Report. Map clearly indicates this is 200 lead W not 100 lead W

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

NARRATIVE REPORT

June, 1963

The Mikado Mine 100' Level drift was extended 16' eastward along the hanging wall, in the Mikado shear zone. A turn to the south in this drift forced its abandonment due to inability to slush muck on this level around a curve economically with the equipment available. This drift will be continued when it is holed from the surface.

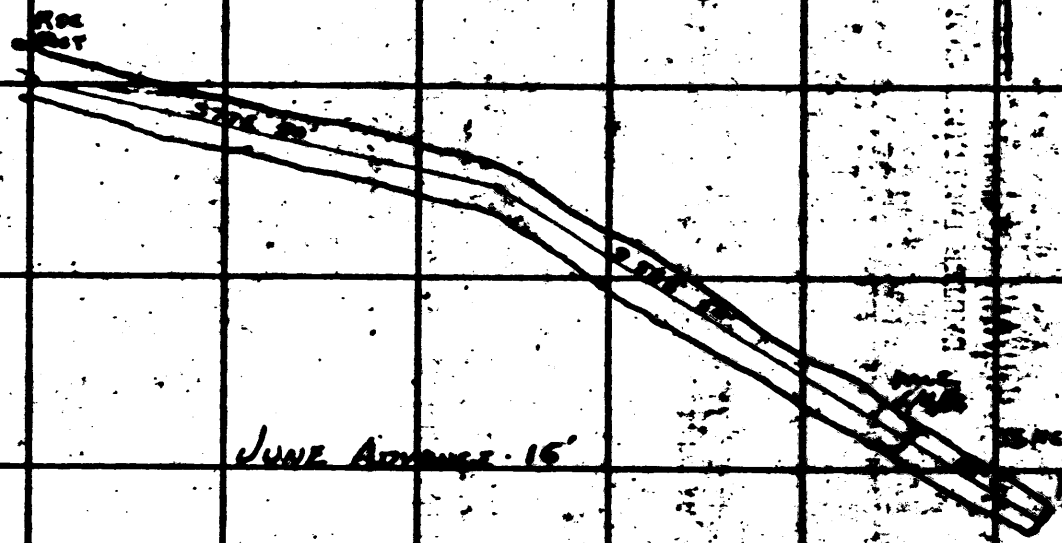
The 200' Level East drift was advanced diagonally across the shear zone to the footwall, and a two foot heading cut in the rib of the drift at the footwall as a cross-cut to furnish room for longhole drilling back across the shear in the event there is insufficient time for additional advance in this drift. No mineralized quartz was encountered in this work, and no samples taken.

The 100' Level East drift was advanced 50' along a strong footwall vein of what has been well mineralized but low grade quartz. A 2' cross-cut was taken in the rib as shown on the accompanying sketch, to facilitate longhole drilling to the hanging wall. Samples of the quartz were taken at 5' intervals and shipped to the Alaska Department of Mines Assayer in Fairbanks.

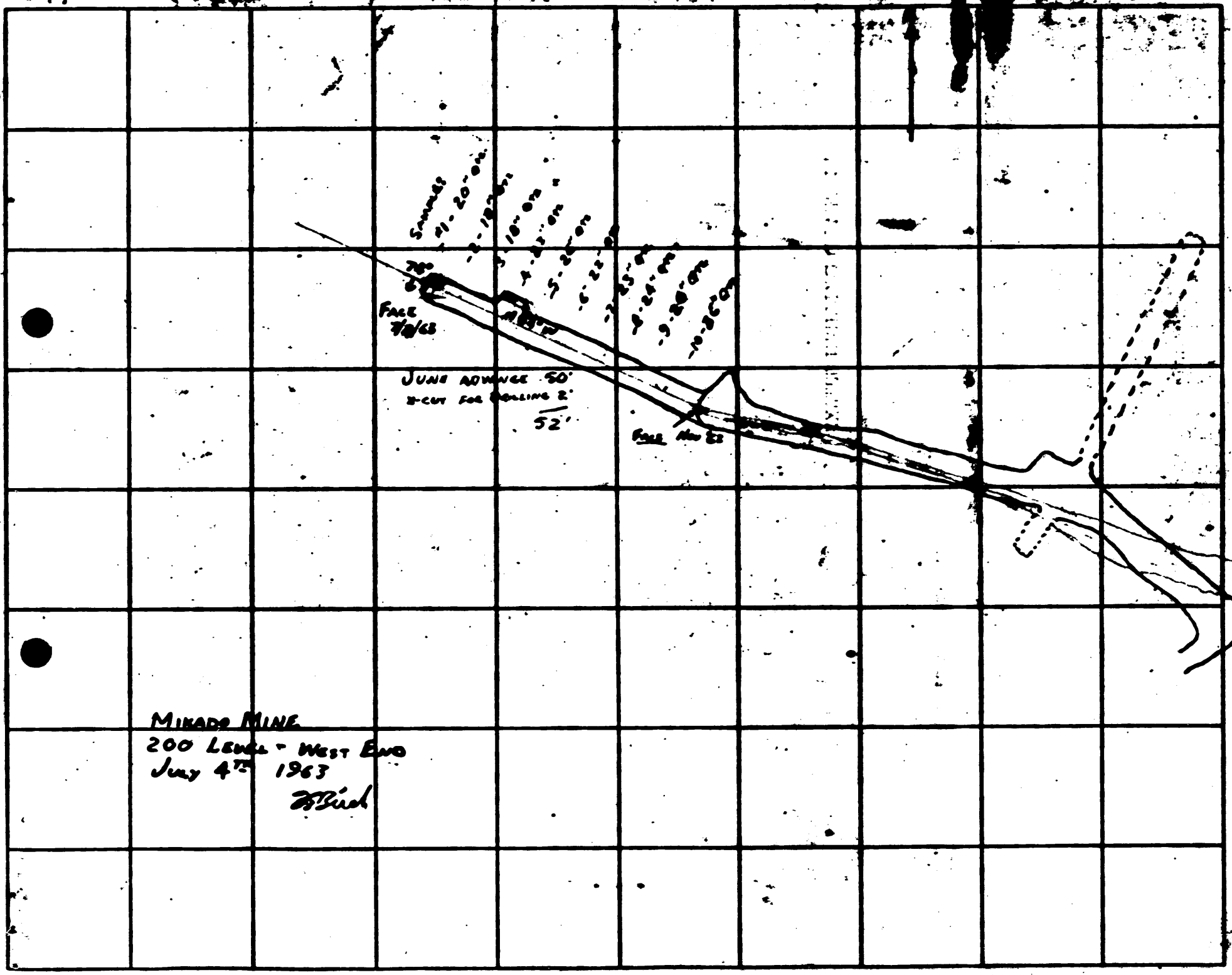
There was no trenching during the month, the rest of the crew and equipment being tied up completing a 4,500' landing field at Chandalar Lake, and working on the road connecting this field to the Mikado Mine.

Assay results for samples shown will be included with a following report, as soon as it is received from the Alaska Department of Mines Assayer.

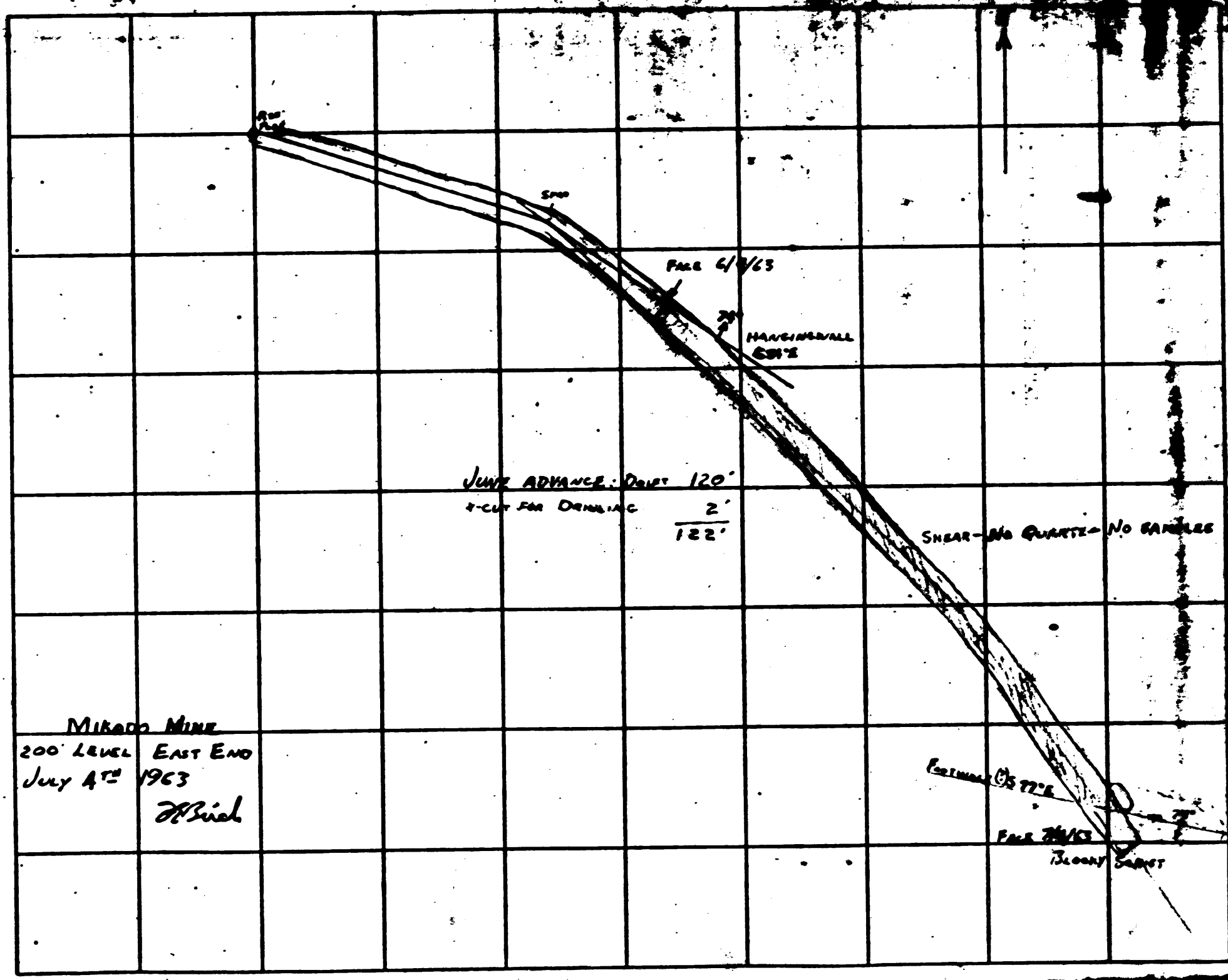
RECEIVED
AUG 21 1963
U. S. G. S.
SPOKANE, WASH.



MIKADO MINE
100' SUBLEVEL EAST
JULY 4TH 1963
B. Birch



MIKADO MINE
200 LEVEL - WEST END
JULY 4TH 1963


SHOT
FACE 6/3/63
HANGINGWALL
JUNE ADVANCE: DRIFT 120'
+CUT FOR DRILLING 2'
122'
SHEAR - NO QUARTZ - NO SAMPLES
FACE 7/4/63
BLOCKY SHEAR
MIKADO MINE
200' LEVEL EAST END
JULY 4TH 1963
H Bird

EXTRA COPY
O. M. E
RECEIVED SEP 3 1963
DATE
CODE
800
AUG 30 1963
Dispatched

No. 197 Howard Street
Spokane, Washington 99205
August 29, 1963

Mr. Earl Jasper, President
Little Squaw Mining Company
Suite 309-312 Radio Central Building
Spokane 6, Washington

Re: OMS-4149 (Cold)
Mikado, et al., Claims
Chandler Mining District
Fairbanks Precinct, Alaska
Amended Contract 2143

Dear Mr. Jasper:

This refers to our telephone conversations of August 27 and 29, 1963, in which you requested a written summary of claims for Government reimbursement made in your June and July vouchers which could not be approved and the reasons therefor.

Work Authorization dated May 13, 1963, was prepared in accordance with the request set forth in Earl Anderson's letter of April 19, 1963. This authorized drifting 500 feet easterly and 150 feet westerly on the 100 level.

Upon receipt of copies of Frank Birch's letter of June 22, 1963, to Mr. Anderson, in which justification was given for temporarily stopping work on the 100 level and moving to the 200 level, Work Authorization, dated July 2, 1963, was prepared.

Approved OMS projects are set up as contractual obligations and therefore I do not have the authority to write "blanket" work authorizations. However, I attempted to give the company as much leeway as possible by not specifying which faces should be advanced. Obviously, with a contract price for drifting and crosscutting at $61.00 per foot and long hole drilling at $1.00 per foot, the most economical method of underground exploration is to drift along one wall and drill long holes to the other and possibly following up any encouraging drill holes by one or more crosscuts. Mr. Birch's June 22 letter clearly indicates that this approach to the 200 level work was his intention, and accordingly, Item 2 of the July 2 Work Authorization provides: "Extend the drift easterly not more than 100 feet, etc." Item 4 sets forth the conditions under which crosscutting would be considered.

Re: 14-23-090-2140

Mr. Brown:

At your request I have looked over the June & July 1963 MME Forms 60 & 61. It appears that payment as recommended by Mr. MacLaren is in order, i.e.

	Approved Totals	Proper Payment (50%)
Through May '63	$31,060.00	$15,530.00
June 1963	4,758.00	2,379.00
July 1963	7,148.00	3,574.00
Total through July	$42,966.00	$21,483.00

Talbot
9/3/63

The June Narrative states: "The 200 Level East drift was advanced diagonally across the shear zone to the footwall, etc." The sketch accompanying this voucher indicates that the drift Mr. Birch chose to extend easterly was on the hanging-wall structure which it left after an advance of 10 feet being continued from that point as a crosscut. Only 10 feet of the 200 Level East advance claimed in the June voucher, and none claimed in July, can be approved for payment at this time. Had the drift continued along the hanging wall, the face at 100 feet, assuming the structure held to the strike indicated on the map, would have been about 30 feet from the footwall. Thus, by Birch's original plan as set forth in the June 2 Work Authorization the contract cost of looking at the footwall where the diagonal intersected it would have been in the order of:

100 ft drifting	- $9,100.00
35 ft long hole drilling -	35.00
	$9,135.00

As the work was carried out, the contract cost of looking at the same part of the footwall would be 120 feet diagonal drive -- $10,920.00 -- or an increase in contract cost of $1,785.00.

As we agreed in our telephone conversations, Mr. Birch may have encountered conditions that would justify Government approval of this departure from the provisions of the Work Authorization. However, until we have a written justification for the change, I do not have the authority to approve Government participation in what, as of this moment, appears to be $1,785.00 of unnecessarily excessive costs. It is quite possible that the deletion of some or all of the drifting, crosscutting, and long hole drilling claimed in June and July can be reinstated upon written reasonable justification.

Sincerely yours,

D. R. MacLaren
Acting Field Officer, GMK
Region I

cc: J. A. Herdlick
GMK(2)
Voucher file
MacLaren
Reading copies to:
Nolan
Killagnard
DRMacLaren:mls

JUL 2 1963

Memorandum

To: Acting Field Officer, Region 1

From: Chief, Contract Administration and Audit Division (Signed) K.D. Talbert

Subject: OME-6277 (Molybdenum)
Congdon and Carey, Ltd.
Open Claims
Little Falls Prospect
Boise County, Idaho
Contract 2142

and

OME-6146 (Gold)
Little Squaw Mining Company
Mikado, et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Amended Contract 2140

Your June 26 memorandum on the subject of processing vouchers asks two questions each in regard to the subject contracts. The answer in each instance is "Yes".

The total amount claimed by an Operator on a MMX Form 60 voucher may not be increased, but adjustments between items and categories may and should be indicated, as circumstances require, by appropriate remarks in the "For Government Use" space of the corresponding MMX Form 61. Likewise, erroneous or missing figures on the MMX Form 61 should be corrected or inserted in the "For Government Use" column in order that the totals will be in agreement with the Operator's claimed "Totals to Date" on the MMX Form 60 or your "Approved Costs to Date", whichever is the lesser.

KDTalbert/mm
7/2/63
cc: Director's Reading File
CAAA Division (2)
Docket 6146
Docket 6277

No. 157 Howard Street
Spokane 4, Washington
June 2[illegible], 1963

Memorandum

To: Chief, Contract Administration and Audit Division

From: Acting Field Officer, Region 1

Subject: Processing vouchers

1. Kerry for the proof in increasing the "Approved Costs to Date", OMZ-4277 (Molybdenum), Camden and Carey, Ltd. I believe you called me once before on this. I was confused by the driller's voucher for "BX hole - 57 ft. at $8.15", which is less than the contract price for BX, and the obvious fact that the Operator has computed his "Cost to Date" for drilling at the AX rate. Had the "Approved Cost to Date" for some other item been such that the "Total to Date" came out equal to or less than the Operator's "Total to Date", would it have been correct?

2140

2. In the May voucher for OMZ-6148, Little Squaw, the Operator shown on his MMS Form 61 only "Units to Date" for crosscutting and percussion drilling, omitting the "Cost to Date" for both items. Thus, his "Total to Date" was only $29,909 on this form although it was shown correctly as $31,000 on the MMS Form 60. In this case, it was a simple matter to telephone him and have him prepare the MMS Form 61 correctly. However, in a case such as this, would it be proper to show the missing figures in the Government Use Section, the total of which would then conform to that on MMS Form 61 or should the voucher be returned to the Operator for correction?

D. R. MacLaren

MME FORM 60-
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

JUN 27 1963

Docket No. 6148
Contract No. 14-23-090-2140
Contract Amount $ 167,750.00
Gov't. Participation % 50 $ 83,875.00
Mineral(s) GOLD

OPERATOR'S MONTHLY VOUCHER

For Month of May, 1963

Operator's Name LITTLE SQUAW MINING COMPANY
Address 309 Radio Central Bldg., Spokane 4, Wash.

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing		$20,985.00	$20,985.00			
Drifting	$5,307.00	3,538.00	8,845.00			
Crosscutting		1,098.00	1,098.00			
Drilling		33.00	33.00			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment		99.00	99.00			
Analytical Work						
Payroll Taxes						
Employee's Liability Ins.						
TOTALS	$5,307.00	$25,753.00	$ 31,060.00	5,307.00	25,753.00	31,060.00

I certify that the above bill is correct and just and that payment therefor has not been received.

Date 6/18/63 *Payee Little Squaw Mining Company

Per Karl W. Jasper Title President

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of:

$ 2,653.50

Signature BJB
(Authorized Certifying Officer)

Date 6/24/63 Vou. No. 6727

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2140

Signature D R Macharen Title Acting Field Officer, Reg. I Date JUN 1 9 1963

Approved by OME Executive Officer or Alternate:

Signature D R Macharen Title Acting Field Officer, Reg. I Date JUN 1 9 1963

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of May, 1963 Docket No. 6148

Operator's Name LITTLE SQUAW MINING COMPANY Contract No. 14-23-090- 2140

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting	feet	87	145	$8,845.00	87	145	$8,845.00
Crosscutting	"		18	1,098.00	—	18	1,098.00
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion	feet		33	33.00	—	33	33.00
Miscellaneous							
Roads and Trails							
Stripping						290	6,235.00
Trenching	hours	none	880	20,985.00	—	590	14,750.00
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work				99.00			99.00
TOTAL TO DATE *(per MME Form 60)*				$31,060.00			$31,060.00

REMARKS

(Continue on back)

REMARKS

(Continue on back)

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

Date June 18, 1963 Operator Little Squaw Mining Co.

Per Harley Jasper Title President

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature D. A. Macharen

Title Acting Field Officer, Reg. I
Government Representative

Date JUN 19 1963

(INSTRUCTIONS ON REVERSE)

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of May, 1963 Docket No. 6148

Operator's Name LITTLE SQUAW MINING COMPANY Contract No. 14-23-090- 2140

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting	feet	87	145	$8,845.00	87	145	$8,845.00
Crosscutting	"		18	1,098.00	—	18	1,098.00
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion	feet		33	33.00	—	33	33.00
Miscellaneous							
Roads and Trails							
Stripping						290	6,235.00
Trenching	hours	none	880	20,985.00	—	590	14,750.00
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work				99.00			99.00
TOTAL TO DATE *(per MME Form 60)*				$31,060.00			$31,060.00

REMARKS

(Continue on back)

REMARKS

(Continue on back)

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

Date ~~June 18, 1963~~ Operator ~~Little Squaw Mining Co.~~

Per Harlow Jasper Title ~~President~~

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature D. W. Jackson

Title Acting Field Officer, Reg. I
Government Representative

Date JUN 19 1963

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

INT.DUP.,D.C.59- 61577

OME DOCKET NO. 6148
LITTLE SQUAW MINING CO.

NARRATIVE DESCRIPTION
to June 4, 1963

Work at Chandalar Lake began in early April with tune-up of equipment and clearing the ice for a 5,000 foot by 100 foot landing field and for freighting. During April and early May approximately 75 tons were air freighted to Chandalar Lake from Fairbanks and hauled by bulldozer to the base camp at Big Creek for summer bulldozer trenching on the Little Squaw and Mikado zones, and to the Mikado camp where underground work began on about May 9.

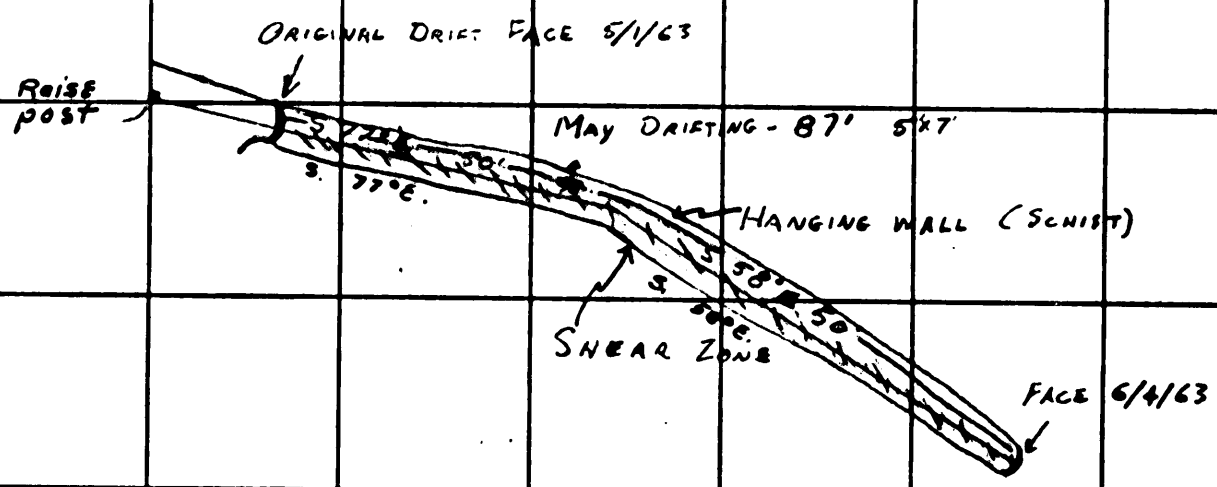
By that time five men and a cook were working, mainly on equipment repair and on the land airport at Chandalar Lake, and two men were cutting stulls and reopening the Mikado preparatory to the start of drifting.

Since early May bulldozer operators and mechanics have been working 10-hour shifts seven days a week, with D-8s and D-8 and 12 yd. carry-all, working two ten-hour shifts daily and a TD-18 intermittently. In late June three D-8s and one TD-18 will move ten miles inland to the Big Creek camp for bulldozer trenching in hopes that that can be completed by mid-August.

At the Mikado 87' of drifting was completed with no quartz material found in the drift, as described on the accompanying sheet. Before the shear zone has been crosscut by long hole drilling and by crosscut drift no assayable material will be available unless drifting gets back on to the quartz material visible in cuts above the drifting and found elsewhere in the shear zone.

Narrative Report

Mikado Mine 100' Level drift was advanced 87' East along the hanging wall of the Mikado shear zone, from a point 128' east of the main transfer raise, (see sketch). No quartz has been encountered. Hanging wall and shear zone appear quite distinctly in the drift. There was no apparent mineralization to be sampled. Accompanying sketch shows direction and extent of advance reported.



MIKADO MINE
100' SUBLEVEL
JUNE 4TH 1963
B. Birch

1"=20'

J. A. Gendron Co., Spokane

MME FORM 60
SEPT. 1959

STAGE II

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. OE 6148
Contract No. 14-23-090 2140
Contract Amount $
Gov't. Participation %
Mineral(s)

MAY 15 1963
O.M.E.

OPERATOR'S MONTHLY VOUCHER

For Month of Sept. - Nov, 1962 inclusive

Operator's Name LITTLE SQUAW MINING CO.
Address 309 Radio Central Bldg. Spokane 4, Wash.

COST CATEGORIES	FOR OPERATOR'S USE: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	FOR GOVERNMENT APPROVAL ONLY: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing						
Drifting						
Crosscutting						
Drilling						
(2) Personal Services:						
Supervision & Technical			$2,640.00			
Outside Consultants						
Labor			3,470.66			
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives			431.45			
Pipe			24.25			
Rail			92.52			
shop & mine supplies			465.33			
fuel & lub.			1,304.92			
equipment parts			77.55			
engineering supplies			46.87			
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation			593.78			
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment (outside repairs)			400.33			
xxxxxxxxxx accounting			205.53			
xxxxxxxxxx Board			22.36			
Employee's Liability Ins.			562.10			
Trans. of Personnel			521.26			
Board charges			- 417.00			
Excess Costs			- 5,774.91			
TOTALS			4,669.00	4,669.00		4,669.00

I certify that the above bill is correct and just and that payment therefor has not been received.

Date Jan. 25, 1963 * Payee Little Squaw Mining Co.

Per Kalin Jasper Title president

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of:

$ 2,334.50

Signature BHB
(Authorized Certifying Officer)

Date 5/10/63 Vou. No. 5880

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2140 Amended

Signature O R Mackaren Title Acting Field Officer Date APR 30 1963

Approved by OME Executive Officer or Alternate:

Signature O R Mackaren Title Acting Field Officer Date APR 30 1963

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

STAGE II

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of Sept. - Nov. Inclusive Docket No. OE 6148

Operator's Name Little Squaw Mining Co. Contract No. 14-23-090- 2140

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting	feet		58	3538.00	58	58	$ 3538.00
Crosscutting	feet		18	1098.00	18	18	1,098.00
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion	feet		33	33.00	33	33	33.00
Miscellaneous							
Roads and Trails							
Stripping					—	290 L1	6,235.00
Trenching					—	590 L1	14,750.00
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							99.00 L1
TOTAL TO DATE (per MME Form 60)				$4,663.00			$ 25,753.00

REMARKS

(Continue on back)

REMARKS

L1 Approved July - Sept. 1962 voucher under Stage I

(Continue on back)

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

Date Jan. 25, 1963 Operator Little Squaw Mining Co.

Per Karl Jasper Title President

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature D. D. Macharo

Title Acting Field Officer
Government Representative

Date APR 30 1963

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jackhammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

EXPLANATION

STAGE II

With regard to the enclosed Distribution of Costs statement for Stage II work at the Mikado Mine during the months of September, October and November, 1962, all efforts exerted in the district during the described period were directed solely toward accomplishing the exploration drift, crosscut and drilling described. All supplies taken to the camp were exhausted, and additional requirements were taken from stores cached in the camp. We have no warehouse in the area, all supplies being charged directly to the exploration project as they are purchased, and with the exception of pipe, rail, powder, fuel and lubricants, there are no excess supplies purchased, - just minimum requirements.

Buildings in the area are all temporary, being minimum shelter required in the area for this project; compressor house and shop are plank, canvas and tarpaper affairs erected at minimum expense, requiring annual recovering or rebuilding, depending on severity of winter wind and the degree of slump on the unstable mountainside and new dump which is the foundation. More permanent buildings with solid foundation will be put up as camp development when ore reserves and cash on hand justify the expenditure, but are not requirements for an exploration program of this size.

The Mikado is a three man camp consisting of two small house trailers, one tent, and the above mentioned compressor house-shop, which is a 12' x 14' tent over a solid 2" lagging frame. Power plant is a 165 cfm diesel powered compressor which is sufficient to operate one machine, but eliminates any possibility of doing any two things at once, such as longholing while mucking or drilling a round. This results in the entire cost of the operation falling on the drifting or longholing as it is done, with nothing else being accomplished to deploy any of the costs. The result of this small and economical camp is a surprisingly low overall cost of operation in one of the most remote and severe locations in North America, but a large unit cost in the exploration project. This unit cost was further greatly exaggerated this fall by the fact that we had to stop the operation at the Mikado just as it was getting underway, due to the absence of any remuneration from the government for its pledged participation in the past summer season's trenching on the Little Squaw and Mikado veins.

Blizzard conditions, extreme cold, seeping super-cooled water, and total freezeup of all water supply in the early fall cause a unique number of difficulties during the months of September and October at this particular elevation and location in the mountains of the Chandalar district that are difficult to visualize while enjoying the comforts of our office even here in the north. It appears from past correspondence that such vision is all but impossible from a location in the southern United States, as evidenced by our present contract and such items as the maximum allowable unit cost of $1 per foot on longhole drilling. Costs allocated to longholing were determined as one 48th part of the total costs of the 48 working days spent at the Mikado this fall. The rest of the costs went against the drift and crosscut.

Insurance rate reported for the Fund Insurance Company is for the industrial accident liability insurance required by the laws of the State of Alaska.

This is an audit-type account at the rate of $8.74 per $100 of payroll for the underground work. Source of costs quoted for the small amount of material taken from previously purchased supplies already on hand are listed below.

Equipment costs shown depreciated under Category 4 were based on the total costs of each item of equipment as recorded in the company books for the years 1959 and 1960, when these items were purchased.

Equipment not used this fall, such as slusher hoist, scraper, blocks, and cobra drill, were not included in this cost.

We have not yet received our bills and invoices for groceries and assaying, but since our costs are already well above the contract maximums, they shouldn't be necessary.

Stage II - Category 3 - Items taken from stores at Mikado.

Rail, Splice Bars and Bolts, Spikes - from Carrington, 1959 invoice.
Vistac - from Standard Oil 1959 invoice.
Pipe - Copco invoice # 1900 4/7/60
Powder - Carrington (Fairbanks office) 1959 invoice # 443F 5/8/59
Ties - Fairbanks Lumber Co. invoice 4/27/59
Fuse and Caps - Carrington invoice # 443F, as above for powder
Salt - Samson Hdwe. Co. invoice 4/28/60
Delo, Gasoline and Diesel - Current Standard Oil Co. invoices.

Insurance - work at Mikado during Sept. Oct., and Nov.
Classify as Underground:

Labor = $3,470.66
Super = 2,640.00
$6,110.66 = 61.11 Hundred

Fund Insurance Premium Underground x 8.74 per $100 payroll

$534.10

St. Paul Fire and Marine - Liability Ins. $112 Premium per year.
Work year April thru November - 8 months.
Underground October & November - 2 months.
2/8 x $112 = $28 applicable to Stage II

Footage - 53' Drift 23' x cut (18' in raise)
(5' at face of drift)
33' Longhole - 1 shift

State of Alaska
Department of Natural Resources
Division of Mines
and Minerals

Assay Office No. [illegible]

Date [illegible]

REPORT OF ASSAY

On samples received from [illegible]

Address [illegible]

Assay No.	Sample Marked	OUNCES PER TON		Value per Ton	Remarks
		GOLD	SILVER		
[illegible]	[illegible]	[illegible]	[illegible]		
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
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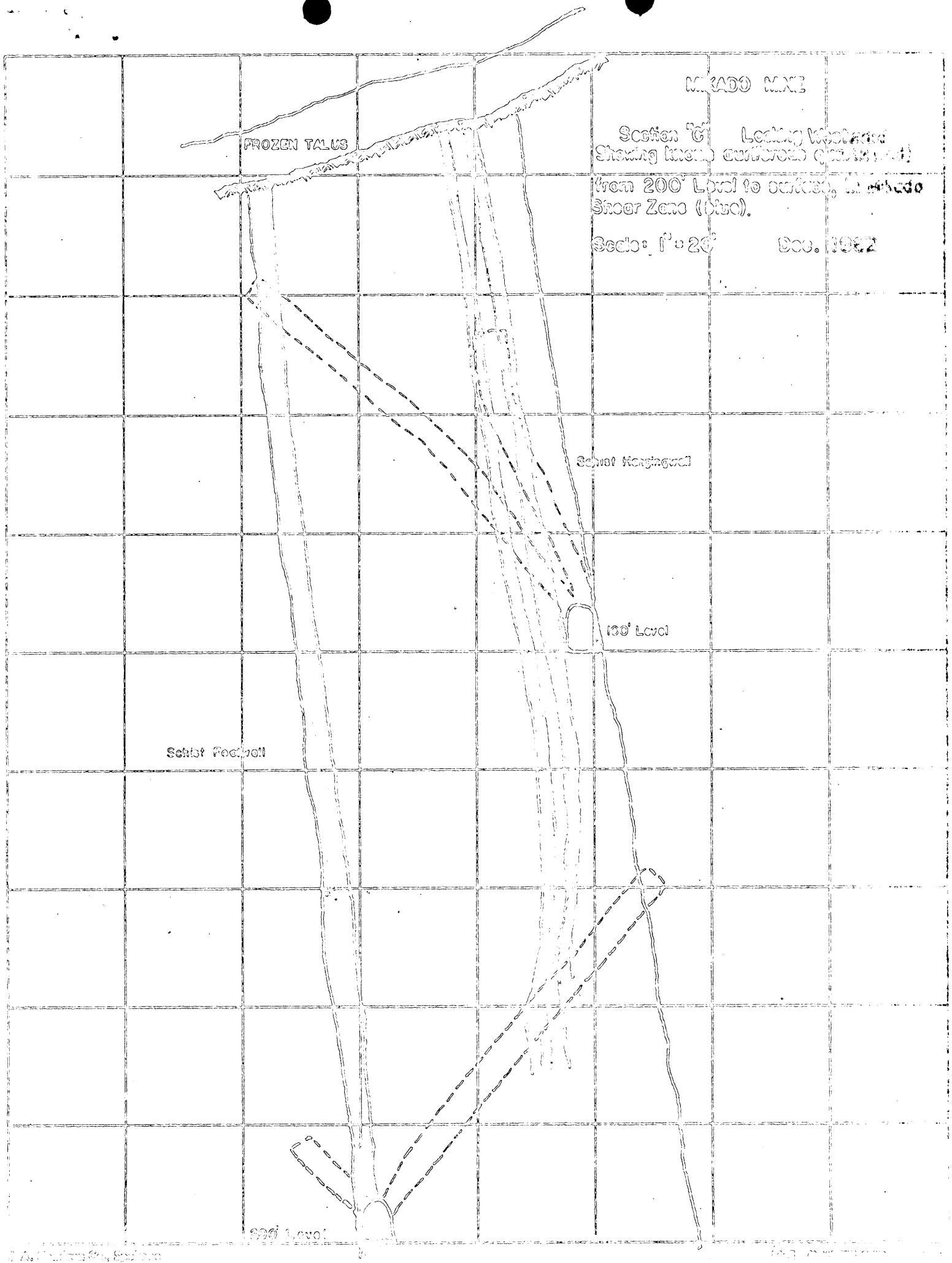
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	


MIKADO MINE
Section "G" Looking Westward
Showing known outcrops (projected)
from 200' Level to surface, in Mikado
Shear Zone (Blue).
Scale: 1" = 20'
Dec. 1962
FROZEN TALUS
Schist Hangingwall
100' Level
Schist Footwall
200' Level

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

MAY 15 1963
O.M.E.

Docket No. OME 6148
Contract No. 14-23-000- 2140
Contract Amount $ 167,750.00
Gov't. Participation % 50 $ 83,875.00
Minerals gold

OPERATOR'S MONTHLY VOUCHER

For Month of July & Sept. 1962

Operator's Name Little Squaw Mining Company
Address 309 Radio Central Bldg., Spokane 4, Washington

COST CATEGORIES	FOR OPERATOR'S USE: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	FOR GOVERNMENT APPROVAL ONLY: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing						
Drifting						
Crosscutting						
Drilling						
(2) Personal Services:						
Supervision & Technical	1772.13	1238.70	3010.83			
Outside Consultants						
Labor	2966.00	5252.65	8218.65			
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives	99.80	-	99.80			
Pipe						
Rail						
fuel & lubricants	2161.71	8699.63	10,861.34			
cat parts	-	167.60	167.60			
shop	-	72.90	72.90			
assay	-	82.49	82.49			
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation dozers	779.80	1070.20	1850.00			
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous: Excess Aug. shipping	-(25.60)	-	-(25.60			
Repairs to Equipment						
xxxxxxxxxx accounting	-	168.00	168.00			
Analytical Work						
Payroll Taxes	44.58	704.45	749.03			
Employee's Liability Ins.	190.38	353.63	544.01			
Air-Jeep Trans.	-	1500.00	1500.00			
Board	1061.79	1387.00	2448.79			
Excess Cost	(- 100.59)	(- 429.10)	(- 529.69)			
TOTALS	8950.00	20,268.15	29,218.15	876.12	20,207.88	21,084.00

I certify that the above bill is correct and just and that payment therefor has not been received.

Date 1/25/63 *Payee Little Squaw Mining Co.

Per Kalen Jaspa Title President

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of:

$ 438.06

Signature BHB
(Authorized Certifying Officer)

Date 5/10/63 Vou. No. 5880

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2140 Awarded

Signature D.R. Macharen Title Acting Field Officer Date APR 30 1963

Approved by OME Executive Officer or Alternate:

Signature D.R. Macharen Title Acting Field Officer Date APR 30 1963

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

STAGE 1

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT — For Month of July & Sept 1962 — Docket No. OE 614

Operator's Name Little Squaw Mining Co. — Contract No. 14-23-090- 2140

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting							
Crosscutting							
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous Engineering & access to sites	hours	350	356	8350.00	—	—	— [1]
Roads and Trails							
~~Bulldozer~~ trenching	hours		290	5435.66	290 [2]	290	$ 6,235.00
Trenching	hours		530	14,750.00	590 [3]	590	14,750.00
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work Assays				82.49			99.00
TOTAL TO DATE *(per MME Form 60)*				29,218.15			$ 21,084.00

REMARKS

(Continue on back)

REMARKS
[1] See Amended Contract
[2] TD-18 @ $21.50/hr
[3] D-8 @ $25.00/hr
[4] 33 gold assays @ $3.00/ea

(Continue on back)

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

Date Jan. 25, 1963 Operator Little Squaw Mining Co.

Per Karl W Jaspb Title President

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature D P Mackaren

Title Acting Field Officer
Government Representative

Date APR 30 1963

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

INT.DUP.,D.C.59- 61577

LITTLE SQUAW MINING COMPANY
304 Pacific Central Bldg.
Spokane 4, Wash.

Contract # 2149

OME 6148

The enclosed distribution of costs statement for Stage I, July and September, 1962, with the following explanation, is submitted for your approval consequent to the recent amendment in our Contract # 2149 (OME Contract 6148). All work described as performed in July was directly and entirely essential to completion of this contract as required of the operator in the last paragraph at the bottom of page one of Exhibit A, and as amended.

The terrain in the area we are working is rugged, with extremely steep mountain slopes. There was no physical possibility of placing any dozer or equipment at the locations to be trenched, or to service the equipment, without first pioneering an access trail of minimum width required to get the dozers and service truck to the trenching sites. The thought of any direct connection between this access trail and the actual trenching operation in the Chandalar was inconceivable here, and in our modest request for government participation in this exploration program the dozer hours spent in obtaining access to the trenching sites from camp were assumed an integral part of this program.

The bulldozer costs per hour computed as you request for the purpose of this contract is an unrealistic figure. Our operation is a very small operation, and the sole purpose of our existence in the area at this time is for the fulfillment of this exploration program. All our costs fall directly on this work; we have no time or money for additional accomplishments. To keep the bulldozer operating it is necessary to have available at all times the skills of a master mechanic, welder-blacksmith, and an operator. In a remote and isolated area such as we are in these men must be kept available in the camp, and only the operator is considered as a cost during operating hours. The blacksmith and mechanic are kept busy; when they aren't operating the dozer their time is spent repairing and rebuilding tools to be used when machines operating are down for repairs. These repairs and rebuilds are replacement of wearing parts and surface are a constant and continuous process, but there is no allowance made for this wear and tear in the government contract. Category F covers depreciation, which is the loss of capital first cost due to use, obsolescence and interest on this first cost. It can in no way be construed to cover normal wear and tear of replaceable working parts.

Ours is a small operation in the Chandalar, and a major consideration of economy in a small operation is minimizing of camp overhead and inactive personnel. We have a working camp. There are no bookkeepers, warehousemen, or warehouse facilities. During the working day everyone is in the field or shop working. Supply requirements are dumped as near as possible to the place where they will be required, and used as they are needed by the people that need them. This is possible in a small camp because $2,000 of groceries are easily stored in a small pantry, and $10,000 worth of caterpillar parts don't cover much ground. The major items such as tracks, sprockets, idlers, and rollers are dumped in the yard where the

mechanic can see them when he wants them, and the remainder of small parts take very little shelf space in the shop. If this mechanic had to check out the items as he used them it would be to no one's benefit and a loss of his time. These people are not extremely literate, they work fast, and I'm too busy keeping work laid out ahead of them to be able to tabulate the moment every washer or seal goes into a machine. Our warehouse is the supplier in Fairbanks, and their record is our record of stores. We can't afford to check anything out of our supplier's stores that we don't need, since what is checked out, must be paid for. The reason a supplier keeps on hand a large and closely accounted inventory is because a small operator cannot afford a large enough inventory and the accounting involved to operate his equipment, and these suppliers stay in business because the country is filled with small operators such as ourselves, availing ourselves of their services.

All items claimed for July are items that have not been claimed on the previous report. Hours claimed total 50% of the total working hours for the camp and for that month, excluding the cook, and cookhouse expenses were allocated on that basis.

The eleven days charged in September for technical work cover final mapping and attempted sampling of the frozen, snow-filled cuts. The labor charged is for the mechanic's time spent repairing equipment that went to pot during the season; items under Category 7 were calculated as the proportion of time spent on the contract against total hours for the entire camp, or 1/3, as indicated.

In summation, by the end of August we had logged a total of 95[illegible] D-8 hours and 290 TD-18 hours in direct performance of this contract, at an actual cash outlay of $60,000. For these hours, government participation pledged under terms of the contract would amount to 50% of $30,185. We recently received a conditional approval of approximately $18,000 of this expense. Approval of the enclosed claimed $[illegible],950 would be a large advance toward reasonable fulfillment of an honestly contracted obligation.

Accompanying maps show location of trenches on the Mikado and Little Squaw properties, with a report of sampling done of the incompleted trenches on the Mikado. Early freeze-up prevented completion of any of the trenches. None of the trenching on the Little Squaw got close enough to bedrock to show any structure that could be sampled, although frozen quartz and gouge in the bottom of the trenches shows evidence of a mineralized, zone, as at the Mikado. All trenching can be completed during the summer of 1963.

STAGE I Categories 2,3,4, and 7.

Documentation:

Payroll for July and September submitted with previous reports, as were all invoices for items charged in Categories 3 and 7.

Category 4 - Depreciation is at the rate of $400/mo. for each of the two D-8's used. Work vouchers for month of July dozer work were submitted with original application.

MIKADO TRENCH SAMPLING

TRENCH # 1W: Samples taken in frozen zone of crushed quartz and gouge. Cut not yet to bedrock.

Sample #19	2½'	Crushed qtz and gouge	0.28 oz. Au	0.04 oz. Ag	$9.84
20	2½'	Crushed Qtz and gouge	0.08 oz. Au	Trace Ag	2.80

TRENCH # 2W: Samples taken in frozen zone of crushed quartz and gouge. Cut not yet to bedrock.

Sample # 15	2'	Crushed weathered qtz & arsenopyrite	.28 oz. Au	.04 oz. Ag	$9.84
16	3'	qtz, schist and gouge	.10 oz. Au	Tr Ag	3.50
17	2'	qtz and gouge	.02 oz. Au	Nil Ag	.70
18	1½'	Crushed & weathered Qtz & arsenopyrite	.02 oz. Au	Nil Ag	.70

TRENCH # 3W: No samples taken. Apparent evidence of shear zone in frozen muck, but insufficient overburden removed to show any definite structural outlines.

TRENCH # 4W:

Trench as # 1W and 2W above.

Sample # 37 - 2' of crushed and weathered quartz showing as indistinct streak of frozen overburden 0.04 oz. Au 0.14 oz. Ag $1.56

Sample # 38 - 1½' Quartz, similar to # 37 Tr Au Nil Ag

TRENCH # 5W:

No samples. Cut appears similar to #3W above.

TRENCH #1E: Samples taken of distinct zones showing in deep, frozen overburden. All material crushed and highly weathered.

Sample # 21	1'	Yellow stained material with 3" quartz.	0.36 oz. Au	0.08 oz. Ag	$12.68
Sample # 22	1'	Quartz, mostly gouge	.02 oz. Au	Nil ag	.70
Sample # 23	4'	Mostly gouge	.02 oz. Au	Nil Ag	.70
Sample # 24	3'	Mostly gouge	.02 oz. Au	Nil Ag	.70
Sample # 25	3'	Mostly gouge	0.14 oz. Au	0.16 oz. Ag	5.08
Sample # 26	2'	Quartz	0.08 oz. Au	Tr Ag	2.80
Sample # 27	5'	Mostly gouge	Tr Au	Nil Ag	

MIKADO TRENCH SAMPLING cont.

TRENCH # 2E: Samples taken of indistinct zones showing in frozen overburden. All material crushed and highly weathered.

Sample # 28 - 4' Qtz, some gouge	0.02 oz. Au	0.18 oz. Ag	$ .80
Sample # 29 - 2' Qtz and abundant Arsenopyrite	0.02 oz. Au	Nil Ag	.70
Sample # 30 - 5' Frozen overburden with Qtz	0.02 oz. Au	0.14 oz. Ag	.85
Sample # 31 - 4' Frozen overburden with Qtz	0.02 oz. Au	0.48 oz. Ag	1.23
Sample # 32 - 1' Qtz with Arsenopyrite	0.04 oz. Au	Nil Ag	1.40

TRENCH # 3E: Samples taken of material as in 2E above.

Sample # 33 - 1' Crushed Qtz and gouge	0.04 oz. Au	Nil Ag	1.40
Sample # 34 - 5' Boney Qtz	0.02 oz. Au	Nil Ag	.70
Sample # 35 - 1½' Quartz	0.18 oz. Au	0.20 oz. Ag	6.52
Sample # 36 - 2' Crushed Qtz	0.02 oz. Au	Nil Ag	.70

TRENCH # 4E: As in above trenches # 1E, 2E, and 3E, Frozen overburden not yet completely removed. Evidence of sheared and mineralized area is apparent in frozen muck. Two samples were of indistinct structure showing in the frozen muck, which appears to be weathered and frozen in place.

Sample # 13 - 2' Quartz	0.04 oz. Au	Trace Ag	1.40
Sample # 14 - 1½' Quartz	0.02 oz. Au	Nil Ag	.70

TRENCH # 5E: Condition of trench similar to that of # 4E, as described above. All the Mikado sampling was done in frozen ground thru thick layers of ice during a heavy snowstorm in early September.

Sample # 10 - 2' Crushed Qtz and Gouge	0.02 Au	Nil Ag	.70
Sample # 11 - 3' Quartz	0.16 Au	.04 Ag	5.64
Sample # 12 - 3' Crushed Qtz & Gouge	0.04 Au	Trace Ag	1.40

TRENCH # 6E: Still in deep frozen overburden, no structure yet uncovered.

The above samples taken from incompleted trenches on the Mikado Claims were not taken to determine the value of underlying rock in place, but to illustrate the continuity of mineralization and strength of structure in this area. When the first 4' of thawed overburden was removed from trenches 1E, 1W, and 2W, four samples were taken from mineralized zones showing in the frozen muck. At the close of the season an additional 3' of overburden had been removed, and the same zones re-sampled, showing an increase from 0.14 oz. Au to 0.28 oz., (Samples # 1 & # 15); 0.02 oz. to 0.10 oz., (samples #2 & #16); 0.12 oz. to 0.28 oz., (Samples #3 & 19); and 0.06 oz. to 0.36 oz., (samples #4 & 21).

Army Re

JM2W
M1W
M1E

APR 17 1963

Memorandum

To: Acting Field Officer, Region I

From: Chief, Division of Field Operations

Subject: [redacted]-6148 (Gold)
Little Squaw Mining Company
Mikado, et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Contract 2140

Enclosed are the subject Operator's original MMM Forms 60 and 61, together with attachments, for "July & Sept. 1962" and "Sept.-Nov. 1962 inclusive". These were submitted to this office with your February 27 memorandum.

Inasmuch as the Amended Exploration Contract has been executed, payment on a fixed unit cost basis for each unit of work performed now appears appropriate. Accordingly, it is suggested that, after indicating in the "For Government Use" columns of the MMM Forms 61 the approved units of work and the approved costs to date, you certify, approve, and submit to the Department's Fiscal Section for payment the original and usual two copies of each of the MMM Forms 60 and 61, together with attachments.

According to the Contract Administration and Audit Division, the following approvals and payments appear to be in order:

Stage I:	Trenching, TD-18 290 hrs. @ $21.50	$ 6,235.00
	Trenching, D-8 590 hrs. @ 25.00	14,750.00
	Total	20,985.00
	Govt. contribution @ 50%	10,492.50
	Paid to date	10,103.94
	Balance payable	$ 388.56
Stage II:	Drifting, 58 ft. @ $61.00	$ 3,538.00
	Crosscutting, 18 ft. @ $61.00	1,098.00
	Longhole drilling, 33 ft. @ $1.00	33.00
	Total	4,669.00
	Govt. contribution @ 50%	2,334.50
	Paid to date	-0-
	Balance payable	$ 2,334.50

Enclosures

George G. Selfridge

cc: Docket
Director's Reading File
CA & A Division
Fiscal Section
Mr. Talbert
Review Committee

EDTalbert/ama
4-17-63

MAR 1 8 1963

Memorandum

To: Director

From: E. D. Talbert, Chief (Signed) E. D. Talbert
Contract Administration and Audit Division

Subject: OMS-6148 (Gold)
Little Squaw Mining Company
Mikado, et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Contract 2140

The penultimate paragraph of my March 11 memorandum recommends that the subject contract be retroactively amended to a fixed unit cost basis for contribution by the Government and states "the indications are that the actual reasonable, necessary, and direct costs of both Stage I and Stage II work have been far in excess of the maximum unit costs provided by the contract". On March 15 you informally requested that I justify this statement. My justification follows by stages of work.

Stage I

My November 30 Interim Report of Review covering the Operator's "April-September incl." claim found acceptable costs of $18,908.48 applicable to an aggregate of 880 hours of dozer trenching performed from July 31 through August 31. The Operator's reclaim and documentation of some audit exceptions resulted in the subsequent acceptance of an additional $618.22 applicable to trenching, making a total of $19,526.70 actually approved as trenching costs for contribution by the Government.

Mr. Birch's February 26 letter submits a revised "July & Sept." claim indicating an additional $9,050.59 in trenching costs. The July portion covers the cost of access trails to the trenching sites. Some difference of opinion exists as to whether such are necessary and direct costs of the contractual trenching work. The September portion, however, covers only personal services and related costs for mapping and sampling the trenches and repairing

equipment following the actual trenching work. It appears that a minimum of $2,245.35 may be acceptable as additional costs applicable to the 880 hours of trenching work performed.

On a most conservative basis the minimal actual costs of the 880 hours of dozer trenching, as adequately documented to date, amount to $21,772.05 in the aggregate. At the maximum average unit costs, as provided by the contract, the maximum actual costs acceptable for contribution by the Government aggregate $20,985.00 for the completed 590 hours of D-8 and 290 hours of TD-18 dozing of trenches.

Stage II

The "Sept.-Nov., inclusive" voucher submitted by the Operator indicates total costs of $10,443.91 applicable to 76 feet of drifting and crosscutting and 33 feet of long-hole drilling. Probably little, if any, of the portion for September and October costs may properly be considered necessary and direct costs of the contractual Stage II work. It appears, however, that all of the November costs may be applicable to the performance of contract work.

On a conservative basis the minimal actual costs of the 76 feet of drifting and crosscutting and 33 feet of long-holing amount to $5,958.10 in the aggregate. This includes some costs, such as the November payroll, which technically are not adequately documented at present but undoubtedly are correct. At the maximum average unit costs, as provided by the contract, the maximum actual costs acceptable for contribution by the Government aggregate $4,669.00 for the Stage II work completed to date.

Additional Comments

Enclosed is a thermofax copy of a statement by contractual categories and voucher sources of the "Minimum Actual Costs of Contract Work - 1962 Season" for this project. This statement, which supports the foregoing findings, is a summary of my reviews to date; however, insofar as the revised "July & Sept." and the "Sept.-Nov., inclusive" claims are concerned, such reviews have not been in full detail. Some suspensions for technically inadequate documentation and some revisions may result from a full-fledged detailed audit review and arithmetical verification.

On the other hand, some otherwise acceptable actual costs of the contract work have not been included in the Operator's claims

under consideration. For instance, with one minor exception, costs of repair parts have not been claimed. The Operator states the parts were taken from cache and documentation is not readily available. Such costs may be considerable with respect to heavy dozer parts, particularly when the air-freight rate of 13 cents a pound from Fairbanks is considered. The Stage II board costs are not fully claimed because bills for groceries had not been received at the time the voucher was prepared. Although claimed by the Operator, Stage II depreciation costs have been eliminated in my summary because fair market values have not been warranted by the Operator and, further, some items of equipment differ from those authorized by the contract.

I am convinced that the true actual costs incurred by the Operator in performing the various items of work, for which the contract provides "maximum average unit costs", can never be accurately determined. I am sure that an audit of the Operator's records would result only in confirmation of this conviction.

It is apparent from the numerous vouchers, narratives, and letters of the Operator that neither stores nor cost accounts are maintained and that the project is operated on a cash rather than accrual basis. In other words, all cash outlays are considered current expenditures and immediately written off as exploration costs. This is quite common practice with small Operators and, despite the Operator's apparent large investment in the project, it is a small operation. The maximum number of employees at the site were six, including a supervisor and cook. From the last part of September through November only the supervisor and two miners were at the project site.

An opening inventory at the beginning of the 1962 season, a record of stores withdrawals during the season, and a closing inventory at the end of the season are not available according to the Operator. Without such information, particularly when consideration is given to the high freight rates to Chandalar, an audit of the Operator's records could not possibly furnish true and complete costs of the contract work. Furthermore, an audit would be both time-consuming and expensive. The auditor, in effect, would be required to set up a cost accounting system, post all of the Operator's basic documents, and make arbitrary and unsupported distributions not only to the several units of work established by the contract, i.e., D-8 trenching, TD-18 trenching, drifting and crosscutting, timbering, long-hole drilling, and assaying, but also to the controversial non-contract work performed concurrently.

Mr. Selfridge
Mr. Griswold
Mr. Talbert

cc: Docket
Director's Reading File
CA & A Division
Mr. Johnson

EDTalbert/ama
3-18-63

State of Alaska
Department of Natural Resources
Division of Mines
and Minerals

[illegible]

On receipt received [illegible]

Action [illegible]

Assay No.	Sample Marked	Gold Oz.	Silver Oz.	Lab. [illegible]
		(Oz.)	(Oz.)	
[illegible]				
	M5E			
	M4E			
	M2W			
	M1W			
	M1E			
	M2E			
	M3E			
	M4W			

M2W

Pipe
Rail

March 11, 1963

Memorandum

To: Director

From: E. D. Talbert, Chief (Signed) E. D. Talbert
Contract Administration and Audit Division

Subject: GSK-8148 (Gold)
Little Squaw Mining Company
Mikado, et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Contract 2140

During the past week, while awaiting the meeting which you intended to call on Monday or Wednesday, I have had an opportunity to examine the enclosures, i.e., both (1) Mr. Birch's February 26 letter with its enclosed "July & Sept. 1962" claim for additional Stage I costs and (2) Mr. Maclaren's February 27 memorandum with its enclosed "Sept.-Nov. 1962, inclusive" claim for Stage II costs. Both claims, as well as the letter and the memorandum, are full of errors and inconsistencies. Exceptions by audit would only drag us deeper into this mess, which Mr. Griswold so aptly describes as being like quicksand and Mr. Birch, in one of his few truths, likens to little more than a back-fence argument.

An example of the discrepancies in Mr. Birch's letter is his insistence that bulldozer work vouchers were attached to all of the various claims submitted and that we retained copies. The fact of the matter is that only the "Mar. & Apr. 1962" voucher had copies of bulldozer work vouchers attached. In that instance, I retained one set of thermofax copies because of the availability of numerous extra copies. None of the other claims included copies of bulldozer work vouchers, not even the "April-September 1962, inclusive" claim, which was paid in part and is now on file in the Fiscal Section. Other than this one paid voucher, the originals (and copies then submitted to Washington) of all vouchers, together with all attachments, were forwarded to Mr. Maclaren for return to the Operator.

Another example is Mr. Birch's statement that "We have no record or recollection of claiming 7.5 gallons of fuel per hour for any one

tractor". However, the costs which the Interim Report of Review accepted for Stage I included $6,280.08 for 4,602 gallons of diesel fuel computed and certified by Mr. Jasper as consumed on the basis of 78 gallons for each of 59 ten-hour dozer shifts. Correction to 4 gallons an hour results in a big dollar difference.

In Mr. MacLaren's memorandum a full page is devoted to discussing a discrepancy between the 46 days (92 man shifts) claimed for Stage II labor and the 44 days (88 man shifts) supported by the uncertified transcript of the payrolls. He does not mention that the Operator's narrative states 48 working days were spent on the Stage II work nor does he indicate, as is his responsibility, what is reasonable and necessary. The computation of the footage bonus, however, shows that the drifting and crosscutting was actually accomplished in only 13 days (26 man shifts) of the 20 days (40 man shifts) supported by the November payroll.

Mr. MacLaren's memorandum demonstrates further confusion in suggesting the disallowance of costs of airplane repairs and the estimates and plans for a cyanide mill. These costs are not claimed by the Operator. Further, Mr. MacLaren confuses the repair and freight of mine car wheels, which the Operator has claimed, with the airplane parts. The cost of the mine car wheels is not allowable because it is an unauthorized initial repair.

The above discrepancies are merely examples. If a complete review was made, the differences and questions would fill a book. The Operator's vouchered claims, although inconsistent with Mr. Birch's letter, are very definite. Contribution to Stage I is requested by the vouchers on the basis of a total of 1,238 "bulldozing hours", which includes 358 hours in bulldozing access trails to the trenches. The contract provides for hours of "trenching work". In Stage II the vouchered claim is on the basis of 13 feet of long-hole drilling and 76 feet of drifting and crosscutting.

Although we don't have the documentary evidence, and probably never will be able to obtain fully satisfactory proof, the indications are that the actual reasonable, necessary, and direct costs of both Stage I and Stage II work have been far in excess of the maximum unit costs provided by the contract. Accordingly, in order to avoid sinking further into the "mire", I strongly recommend an amended contract, on the short form with fixed unit costs at the present maximum unit costs, effective as of the date of the present contract.

I further recommend, on the premise that further Stage I work may be of no benefit (as was mentioned by Mr. Selfridge in our last meeting

on the subject contract), that Stage I be restricted to the work accomplished to date. Also, in order that Stage II work may be approved, if that is the intent, all references to "results", "bad rock" and "vein" exposure should be omitted from the specifications for Stage I.

Enclosures

EDTalbert/ama 3-11-63

cc:
Docket
Director's Reading File
CA & A Division
Mr. Johnson
Mr. Selfridge
Mr. Griswold
Mr. Talbert

So. 157 Howard Street
Spokane 4, Washington
February 27, 1963

O. M. E
RECEIVED MAR 1 ...3
DATE
800

Memorandum

To: Chief, Division of Field Operations

From: Acting Field Officer, Region I

Subject: OMM-6148 (Gold)
Little Squaw Mining Company
Mikado, et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Contract 2140

As requested in your memorandum of February 13, 1963, there is enclosed the original and supporting data of the voucher for Stage II work which I have been holding pending authorization of some Stage II work.

I have spent the best part of three days attempting to reconcile the payroll, invoices and narrative report to the various cost distribution sheets and have found several points that required clarification. This was attempted with partial success during a two and one-half hour session in this office with Frank Birch, the operator's supervisor, who prepared the voucher. There are doubtless other points that I have missed.

1. Certification

Mr. Jasper is out of town and signed the certification on the main cost distribution sheet before he left, so it still contains the phrase which you have said is not acceptable. Birch points out that the phrase "to the best of my knowledge" appears in the certification on the application form and in two places on the Operator's Progress Report. I could only point out to him that it does not appear on the voucher form and repeat your statement that it is not acceptable. Is there some further explanation I can give as to why the phrase is acceptable on two documents but not on the third?

The payroll and the other accounting sheets are not certified by the operator, but rather than wait until Jasper returns they are sent along for your information. As some of the data on the payroll and other summary sheets are not included in the voucher, and since the cost distribution sheet on which the voucher is based has been certified, as has the voucher form, Birch has asked why additional certification is required.

2. Category (2)--Supervision

The time distribution sheet indicates no CMR work October 1-9, inclusive, but supervision is claimed for the full month. Birch explains that while work at the property was shut down he made a trip to Fairbanks to order supplies and spent the balance of the time posting progress maps and planning future work, all of which was necessary to carry on the contract work.

Similarly, the time distribution sheet indicates that work at the property ceased November 25th, but supervision is claimed for the full month of November. Birch explains that during the period November 26-30, inclusive, he was winding up affairs pertinent to the project in Fairbanks and Spokane.

Labor:

The time distribution sheet shows that two miners each worked

17 regular shifts at $32.00/shift =	$544.00 x 2 =	$1,088.00
4 overtime shifts at $48.00/shift =	192.00 x 2 =	384.00
		$1,472.00
	Plus bonus	366.66
		$1,838.66

However, the payroll and overtime computation shows that each man worked

17 regular shifts at $32.00/shift =	$544.00 x 2 =	$1,088.00
3 overtime shifts at $48.00/shift =	144.00 x 2 =	288.00
		$1,376.00
	Plus bonus	366.00
		$1,742.66

Apparently the $1,838.66 was used in arriving at the vouchered cost of labor. Birch stated that neither he nor the miners noted the discrepancy, but that they were paid the amounts shown on the payroll, $1,742.66. Thus the vouchered total should be:

September	10 man days at $32.00/day =	$ 320.00
	2 man days at $48.00/day =	96.00
October	38 man days at $32.00/day =	1,216.00
November	34 man days at $32.00/day =	1,088.00
	6 man days at $48.00/day =	288.00
	Bonus	366.66
		$3,374.66

and not $3,470.66 as claimed.

Bonus computation:

In order to facilitate mucking, the operator has always driven his crosscuts inclined at 40°-50°. The 18 feet of raise included in the bonus computation is such a "crosscut" southerly from the drift, as shown on the plan and section. The 8 feet of widening comprises a 5-foot long hole station at the drift face and the equivalent of more than 3 feet of slabbing the south side of the drift at the starting point to get on the vein. It is recommended that these footages be accepted, as the slabbing and drill station are reasonable and the raise instead of a crosscut is more a matter of terminology than an attempt to subvert the intent of the contract.

Category (3)

Invoices:

Gendron and Company, July 11 and 12, 1962, for maps to accompany narrative reports, for Company use in laying out OME work, and for posting progress.

KINCO, August 29, 1962. Total amount is $10.00, not $10.20, as shown on Category (3) distribution sheet.

Wien Airlines, October 2. Some portion of the $15.08 should be charged to cost of transporting "stove-capital items." There appears to be no practical means of securing the exact weight. According to Birch, it is a small stove weighing not more than 50 pounds. It is suggested that the claimed $15.08 be reduced by 50 pounds x $0.13 (invoiced cost per pound of freight), or $6.50, and that $8.58 be accepted.

Gendron and Company, October 4 and 5, 1962, for prints of maps. (See above.) It is difficult to say how many prints of any given map are necessary. If the propriety of this item is question, I suggest that the acceptable number of prints of any map should be at least 5 for voucher purposes and 2 for company use. It should also be recognized that often certain prints will be required for field use but will never appear with a voucher.

Samson Hardware, October 30, 1962, for drawbars. Total on invoice should be $10.40, not $10.50. The incorrect total shown on the invoice was paid by the operator.

Various items, November 30:

Carrington invoice, March 31, 1960, shows unit price for track spikes as $0.212, not $0.21 shown on Category 3 summary sheet; $4.20 claimed should be $4.24.

Samson Hardware invoice, April 28, 1960, shows unit price for salt is $0.07 per pound, not $0.09 per pound shown on Category 3 summary sheet; $27.00 claimed should be $21.00.

Standard Oil of California invoice, May 27, 1959, shows unit price $0.608, not $0.61 shown on Category 3 summary sheet; $3.05 claimed should be $3.04.

Invoices for various freight charges claimed are missing. Rate of $0.12 per pound for freight from Fairbanks to mine air strip (which does not include any cost of hauling from the air strip to mine) has been accepted subject to audit. It is suggested that a rate of $0.16 per pound for freight from Seattle to the mine also be accepted subject to audit.

Under November 30 on Category 3 summary sheet, price for ties at $165 per M board feet was paid in 1959 when ties were brought in. Invoice for lumber is said to be in the hands of the company auditors, LeMaster and Daniels, Spokane. It is suggested that this claim be accepted subject to audit.

Freight charge of $0.96 per gallon for Vistac oil is said to be the rate from Seward to the mine air strip. Acceptance subject to audit is suggested.

Thirty gallons of Delo gas, 15 barrels of diesel oil, and 2 barrels white gas were shipped in last spring and were included in the first voucher submitted. The voucher and all invoices were returned, but in your memorandum of June 13, 1962, you advise that the Contract and Audit Division has kept copies.

The Category (3) summary sheet shows total cost of items listed in footnote 5 of Exhibit "A" of the contract. Only 50 percent of the total cost for these items is shown on the certified distribution of costs sheet.

Category 4(c)--Depreciation

The narrative report lists the following as not included in items depreciated:

Item		Auditor's Total Value 12/31/60
Hoist		$2,226.56
Scraper		453.96
Blocks		244.27
Cobra drill		1,267.77
	Total	$4,192.56

He has computed depreciation as follows:

Auditor's 12/31/60 total	$7,790.36
Less items listed above	4,192.56
	$3,597.80
Auditor's 12/31/59 total	$14,215.32
	$17,813.12

1/60 x $17,813.12 = $296.89 x 2 mos. = $593.78

I am not sure how the following items fit into the items of operating equipment specified in Exhibit "A", Stage II, Category 4(c):

Welding and cutting outfit
Tanner gas tank
Self-priming pump with trailer mounting
Hi-pressure water tank

The first two items are necessary for making equipment repairs locally, especially in view of the isolated location of the property. The other two items are necessary to gain and maintain adequate water supply for drilling and camp use. It thus appears that these items are necessary and directly contribute toward efficient carrying out of the program.

Category (7)--Miscellaneous

Birch explained the claim for airplane parts as follows: The plane belongs to him and was often used to bring in supplies and, on some trips, personnel. No claim was made against the contract for these trips. Repairs after a crack-up, and the installation of skis were paid for by the company and for that reason are claimed. I told him that I had some doubts that the claim could properly be charged to the contract. The cost of flying mine car wheels to Fairbanks and return by Wien Airlines is $235.43, or 60 percent of the total cost of $389.99 for airplane repair parts, including freight.

As explained in the narrative report, the invoice for groceries was not yet available. The airline invoice for flying in groceries and produce is included.

The time distribution sheet indicates that a total of 50 days board for two miners should have been deducted for November. However, the payroll shows that only 40 days board was deducted. The payroll deductions totalling $417.00 are the figure used on Certified Distribution of Costs sheet and the voucher form.

Birch was advised that certain items vouchered under Category (7) would certainly be disallowed, as they in no way bear on the legitimate cost of exploration; such items as: color film, cost estimate and plan of cyanide mill, prints of cyanide plant drawing.

I have not checked the horizontal and vertical totals on the various summary sheets to any extent, although inspection of the total cost column on page 2 of the Category 3 distribution sheet indicates that arithmetical inaccuracies exist.

It is hoped that the foregoing will clarify some points that otherwise would cause confusion.

D. R. MacLaren

Enclosures

P.S. Birch has just brought in the July-September voucher, which he said is corrected as requested in my letters of February 21 and 25, 1963. The original and all documents are also enclosed.

DRMacLaren:my

cc: CMM
CFF
Reading copies to:
Nolan
McElvey

MME FORM 60
SEPT. 1958

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. OME 6148
Contract No.
14-23-090- 2140
Contract Amount $
Gov't. Participation % $
Mineral(s)

OPERATOR'S MONTHLY VOUCHER

For Month of [illegible] Nov. [illegible] inclusive

Operator's Name LITTLE SQUAW MINING CO.
Address 309 Radio Central Bldg. Spokane 4, Wash.

COST CATEGORIES	FOR OPERATOR'S USE: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	FOR GOVERNMENT APPROVAL ONLY: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing						
Drifting						
Crosscutting						
Drilling						
(2) Personal Services						
Supervision & Technical			$[illegible]			
Outside Consultants						
Labor			3,470.[illegible]			
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives			43[illegible].45			
Pipe			24.25			
Rail			92.52			
shop & mine supplies			465.33			
fuel & lub.			1,304.92			
equipment parts			77.55			
engineering supplies			48.87			
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation			593.78			
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment (outside repairs)			400.33			
~~xxxxxxxxxx~~ accounting			205.53			
~~xxxxxxxxxx~~ Board			22.36			
Employee's Liability Ins.			562.10			
Trans. of Personnel			521.26			
Board charges			417.00			
Expess Costs			5,774.91			
TOTALS			4,669.00			

I certify that the above bill is correct and just and that payment therefor has not been received.

Date Jan. 25, 1963 *Payee Little Squaw Mining Co.

Per [signature] Title president

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of:

$

Signature
(Authorized Certifying Officer)

Date Vou. No.

(SEE OTHER SIDE)

MME FORM 61
SEPT. 1959

STATE 11

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of [illegible] Docket No. OME 6148

Operator's Name Little Squaw Mining Co. Contract No. 14-23-090- 2140

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting	feet		58	3538.00			
Crosscutting	feet		18	1098.00			
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion	feet		33	33.00			
Miscellaneous							
Roads and Trails							
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE (per MME Form 60)				$4,669.00			

REMARKS

(Continue on back)

REMARKS

(Continue on back)

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

Date Jan. 25, 1963 Operator Little Squaw Mining Co.

Per [signature] Title President

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature

Title

Government Representative

Date

(INSTRUCTIONS ON REVERSE)

C
O
P
Y

EXPLANATION

STAGE II

With regard to the enclosed Distribution of Costs statement for Stage II work at the Mikado Mine during the months of September, October and November, 1962, all efforts exerted in the district during the described period were directed solely toward accomplishing the exploration drift, crosscut and drilling described. All supplies taken to the camp were exhausted, and additional requirements were taken from stores cached in the camp. We have no warehouse in the area, all supplies being charged directly to the exploration project as they are purchased, and with the exception of pipe, rail, powder, fuel and lubricants, there are no excess supplies purchased, - just minimum requirements.

Buildings in the area are all temporary, being minimum shelter required in the area for this project; compressor house and shop are plank, canvas and tarpaper affairs erected at minimum expense, requiring annual recovering or rebuilding, depending on severity of winter wind and the degree of slump on the unstable mountainside and new dump which is the foundation. More permanent buildings with solid foundation will be put up as camp development when ore reserves and cash on hand justify the expenditure, but are not requirements for an exploration program of this size.

The Mikado is a three man camp consisting of two small house trailers, one tent, and the above mentioned compressor house-shop, which is a 12' x 14' tent over a solid 2" lagging frame. Power plant is a 165 cfm diesel powered compressor which is sufficient to operate one machine, but eliminates any possibility of doing any two things at once, such as longholing while mucking or drilling a round. This results in the entire cost of the operation falling on the drifting or longholing as it is done, with nothing else being accomplished to deploy any of the costs. The result of this small and economical camp is a surprisingly low overall cost of operation in one of the most remote and severe locations in North America, but a large unit cost in the exploration project. This unit cost was further greatly exaggerated this fall by the fact that we had to stop the operation at the Mikado just as it was getting underway, due to the absence of any remuneration from the government for its pledged participation in the past summer season's trenching on the Little Squaw and Mikado veins.

Blizzard conditions, extreme cold, seeping super-cooled water, and total freezeup of all water supply in the early fall cause a unique number of difficulties during the months of September and October at this particular elevation and location in the mountains of the Chandalar district that are difficult to visualize while enjoying the comforts of our office even here in the north. It appears from past correspondence that such vision is all but impossible from a location in the southern United States, as evidenced by our present contract and such items as the maximum allowable unit cost of $1 per foot on longhole drilling. Costs allocated to longholing were determined as one 48th part of the total costs of the 48 working days spent at the Mikado this fall. The rest of the costs went against the drift and crosscut.

Insurance rate reported for the Fund Insurance Company is for the industrial accident liability insurance required by the laws of the State of Alaska.

This is an audit-type account at the rate of $8.74 per $100 of payroll for the underground work. Source of costs quoted for the small amount of material taken from previously purchased supplies already on hand are listed below.

Equipment costs shown depreciated under Category 4 were based on the total costs of each item of equipment as recorded in the company books for the years 1959 and 1960, when these items were purchased.

Equipment not used this fall, such as slusher hoist, scraper, blocks, and cobra drill, were not included in this cost.

We have not yet received our bills and invoices for groceries and assaying, but since our costs are already well above the contract maximums, they shouldn't be necessary.

Stage II - Category 3 - Items taken from stores at Mikado.

Rail, Splice Bars and Bolts, Spikes - from Carrington, 1959 invoice.
Vistac - from Standard Oil 1959 invoice.
Pipe - Copco invoice # 1900 4/7/60.
Powder - Carrington (Fairbanks office) 1959 invoice # 443F 5/8/59
Ties - Fairbanks Lumber Co. invoice 4/27/59
Fuse and Caps - Carrington invoice # 443F, as above for powder.
Salt - Samson Hdwe. Co. invoice 4/28/60
Delo, Gasoline and Diesel - Current Standard Oil Co. invoices.

Insurance - work at Mikado during Sept. Oct., and Nov.
Classify as Underground:

Labor = $3,470.66
Super = 2,640.00
$6,110.66 = 61.11 Hundred

Fund Insurance Premium Underground x 8.74 per $100 payroll

$534.10

St. Paul Fire and Marine - Liability Ins. $112 Premium per year.
Work year April thru November - 8 months.
Underground October & November - 2 months.
2/8 x $112 = $28 applicable to Stage II

Footage - 53' Drift 23' x cut (18' in raise)
(5' at face of drift)
33' Longhole - 1 shift

LITT[illegible]E SQUAW MINING COMPANY
Suite 309-312 Radio Central Building
Spokane 4, Washington

February 26, 1963

[illegible] G. Shifridge
[illegible] Division of Field Operations
[illegible] of Mineral Exploration
[illegible] of Interior
[illegible] 25, D. C.

[illegible] Shifridge

[illegible] regard to GSE letters dated February 21 and [illegible] [illegible] [illegible], and GSE questions concerning the [illegible] submitted [illegible] [illegible] July and September, and suggestions of what should be [illegible] [illegible] It has become apparent that some change in viewpoint may be [illegible] [illegible] completion of this project.

[illegible] submitted to the GSE reports, invoices and work [illegible] [illegible] for work performed in April in May, April thru August [illegible] [illegible] the months of July and September. Work vouchers for building [illegible] April through August were submitted with these reports. Repeatedly we tried to convey to the GSE that there is no road into our [illegible] [illegible] that one of our large problems in this district is high [illegible] [illegible] there is no road into the camp. We have [illegible] that all deep work charged was directed toward freight[illegible] [illegible] trenching sites, and actual trenching. We have [illegible] [illegible] and statements as proof. The GSE rejected but reimbursed [illegible] [illegible] for May, and for April thru August. Now the GSE [illegible] [illegible] each month from April thru September for each bull[illegible] [illegible] hours for freighting, making roads to camp, [illegible] [illegible] to trenching sites, any other work, [illegible]

[illegible] extremely discouraging to have lengthy [illegible] [illegible] and completed at considerable [illegible] [illegible] by the GSE but many other sites [illegible] [illegible] of data that has been requested [illegible]

[illegible] considerable discrepancies between the operator's narrative [illegible] [illegible] and on Interim Inspection reports. We have no [illegible] [illegible] but would like to point out that this [illegible] [illegible] information supplied at that time [illegible] [illegible] would have had to have been obtained [illegible] [illegible] request that to GSE office, and we would not [illegible] information filed in the old powder box we use for [illegible]

[illegible] enclosed chart showing bulldozer hours, April [illegible] [illegible] the [illegible] Inspection, repetition of [illegible] [illegible] have been supplied in [illegible]

Access work done during September between the [illegible] Squaw mine and Squaw Lake is essential to exploration of the [illegible] Squaw mine, connecting the mine to the Squaw Lake landing area [illegible] supply dump of [illegible], tagging and fuel, thus eliminating more than ten miles of winter freight route.

The OME has asked that we distribute September [illegible] equipment repair costs between D-8 and TD-18 [illegible] and [illegible] between trenching, access road, and other work. The total sum [illegible] distributed is $1,076.00. Perhaps the OME has a staff, paid [illegible] the taxpayers, playing [illegible] pencil games, but we have neither the time nor information to warrant such a distribution. It would cost more than the small amount which might eventually be received from the OME as a return on [illegible] dollars work at 1/[illegible]% interest.

Our OME contract calls for a maximum of 1,200 hours of D-8 bulldozing and 500 hours of TD-18 bulldozing. [illegible] states in footnote #2, page 6, that "the government will contribute to the allowable actual costs estimated herein for Stage I to the extent that the following maximum average unit costs for the performance of the work are not exceeded:

Bulldozing with D-8 bulldozer - $25.00/ hr.

Bulldozing with TD-18 bulldozer - $21.50/ hr."

OME has no right under the contract to disallow the allowable actual costs submitted by the operator for reason of these costs being in excess of $25/hr. and $21.50/hr. of bulldozing done during any one month, but should allow these costs until either the maximum costs under the contract are reached or the maximum required hours of work performed, at which time the average cost can be determined, and adjustment made upon final payment.

The unworkable nature of this contract as it has been interpreted is illustrated by the suggestion that sampling and mapping costs incurred during the month of September during which period no trenching was done, should be charged against trenching done in August. Yet the statement for August work had already been submitted and accepted, and the cost of mapping and sampling, which is required under the terms of the contract, would have to be applied to this August statement following whatever amending action and delay would be required to recalculate this August statement; and then, adding insult to injury, this mapping cost would be disallowed as an excess cost because it would be in excess of the amount of $25 per D-8 bulldozer hour performed during August.

When this operator first suggested $25/hr/D-8 and $21.50/hr/TD-18 as a reasonable and conservative cost of the bulldozing operation on a unit cost basis, this figure included all necessary and incidental costs to the operation such as freighting, personnel transportation, supervision, normal equipment wear and tear, repairs, accounting, technical and labor, labor other than the tractor operator as required for servicing the machines, hauling fuel, blasting rock, etc. It was never suggested that the actual tractor operator and fuel cost would approximate the total cost of operation. Yet it is quite

conceivable that during many short periods of time these costs would be the only allowable costs shown by the operator and the contractor's allowable costs for the period would be less than the hourly rate allowed for that particular period, as illustrated by the case of the [illegible] in August. Yet, should the operator's costs attributed to this same [illegible] next July exceed the amount of $[illegible] for the month, by the government's present interpretation everything in excess of $21.5[illegible]/hr. during the month will be disallowed.

The current continuous exchange of statements and applications with the government has degenerated to little more than a correspondence argument. Our claim for $[illegible] of allowable maximum costs for the months of July and September were just returned to us for [illegible] because of discrepancies which total less than $[illegible] involved [illegible] which would have been corrected on the [illegible] government accounting office. This amount adequately represents the relative amounts of money that has resulted in the [illegible] differences between our Spokane office and Washington. The operator would [illegible] the OME [illegible] its present interpretation of the contract and make a sincere effort to fulfill its obligations and the purpose for which it was formed as was intended by Congress when the OME was begun.

With regard to the [illegible] samples shipped from the [illegible], Numbers 1 thru 4 and 10 thru [illegible] were taken in the Mikado trenches, as shown on the map and accompanying notes. The rest of the samples shipped were grabs taken from other dumps and outcrops in the district and not chargeable to the contract. Therefore, the sum of $[illegible] times the weight [illegible] of $[illegible] is subtracted from the excess costs shown on the [illegible] sheets for Stage I, July and September. Amount subtracted = $[illegible]

As pointed out previously changing the charge for mapping and sampling during September to August [illegible] would seem [illegible]

Concerning Mr. [illegible] signature on the [illegible] cost statement to be true and correct [illegible] best of my knowledge", we refer you to the certifying statement [illegible] government and operator on MME form 61 - "hereby certify that the information contained in this report is correct and complete <u>to the best of their knowledge and belief</u>." The "distribution of costs" sheet is made up from the same source as MME form 61, and any other statement here would be contradictory.

Invoices and work vouchers for the months of Au[illegible] May, June, July, and August have been submitted to the government with progress reports sent in for the month of April, the months April thru August, and the month of August. The government retained a set of each of these reports in its files.

With regard to lettered items in the government correspondence:

a) One day supervisory salary already charged in July, deducted from July and September Excess Costs - $38.70.

b) Supervisory and Technical - July $[illegible]2.80 above maximum. Deduct from July and September excess costs $172.80.

c) Diesel fuel. We have [illegible] a [illegible] gallons of fuel [illegible] was based on the actual [illegible] the month of August. The estimate [illegible] access trails during [illegible] and on the basis of [illegible] August [illegible] estimated consumption [illegible] of a gallon in excess of [illegible] per hour.

d) No parts cost was made for [illegible] September [illegible] repair work because parts used were from [illegible] and from previous years, and the [illegible] and documentation requirements [illegible] such costs [illegible] offset the small cost [illegible]

e) When [illegible] August the [illegible] would insist upon [illegible] used for [illegible] repairs made to [illegible] against [illegible] of supplies purchased [illegible] on the [illegible] omit claims [illegible] already owned at the [illegible] adequate documentation [illegible] continue to [illegible] the present [illegible] Any man that has [illegible] months ago is not [illegible] waste of human production [illegible]

f) The previously charge[illegible] $[illegible] for [illegible] was overlooked, and this $[illegible] was [illegible] excess costs on the July and September cost statement.

g) The $3/day board charge for 76/man [illegible] and [illegible]/man shifts in September was overlooked, and is deducted as [illegible] above - $369.00.

h) Payroll taxes for [illegible] were distributed on a [illegible] basis between contract and non-contract [illegible] as were [illegible] and cookhouse costs, since contract [illegible] hours for the month. The $[illegible] payroll taxes for September [illegible] the contract was the FICA on Gryberk and the cook. [illegible] camp was on contract work. Cook's total time in camp [illegible] of a month, which was less than the fraction of contract [illegible] hours worked, and was considered chargeable to the co[illegible] for September was [illegible] at the rate of [illegible] and 3.3% of supe[illegible] The 3.3% of [illegible] September were overlooked, and [illegible] charge [illegible] added to the excess costs shown on the accompanying [illegible] - $35.51.

a) Page 4, Catego[illegible] your contract shows an est[illegible]ated cost of $[illegible]500 for payroll taxes and [illegible]surance. The [illegible] would [illegible]ke an explanation of why the governme[illegible] considers this [illegible] [illegible]surance [illegible] question a non-contract cost.

[illegible] very [illegible]

[illegible]TLE SQ[illegible] MI[illegible]NG COMPANY

[illegible]FRANK BI[illegible] Superintendent

FB [illegible]

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

MONTHLY VOUCHER For Month of July & Sept.

Little Squaw Mining Company
Radio Central Bldg., Spokane 4, Washington

	FOR OPERATOR'S USE			FOR GOVERNMENT'S USE	
[illegible]	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

FEB 27 1963

AIRMAIL

Mr. E. K. Barnes
President
Northwest Mining Association
522 West First Avenue
Spokane, Washington

Re: GMK-6148 (Gold)
Little Squaw Mining Company
Mikado, et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Contract 2140

Dear Mr. Barnes:

We have been giving consideration to the suggestion in your February 12 letter that the referenced contract be amended to provide for contribution by the Government on the basis of fixed costs for units of work performed. The lack of adequate information as to actual costs impedes such consideration at this time just as it precluded the offer initially of a fixed unit cost contract.

In order to give full consideration to your suggestion, additional information as to the authorized work performed, the results thereof, and the actual costs of the work are needed. Our Spokane office has been requested to obtain this information and, undoubtedly, by this time has relayed our requirements to the Little Squaw Mining Company.

As soon as the information is received we will give further consideration to your suggestion.

Incidentally, I have been associated with the mining industry for many years and I have found that although mining procedures vary, the inherent problems are largely the same.

Sincerely yours,

George Fumich, Jr.

Director

FKJohnson/KDTalbert/GFumich,Jr./bih/gla
2-27-63
cc to: Director's Reading File
CA&A Division
Docket

Region I (2) w/2 copies Mr. Barnes' letr. 2/12/63

Dear Mr. Barnes:

We have been giving consideration to the suggestion in your February 12 letter that the referenced contract be amended to provide for contribution by the Government on the basis of fixed costs for units of work performed. The lack of adequate information as to actual costs impedes such consideration at this time just as it precluded the offer initially of a fixed unit cost contract.

In order to give full and just consideration to your suggestion, additional information as to the authorized work performed, the results thereof, and the actual costs of the work are needed. Our Spokane office has been requested to obtain this information and, undoubtedly, by this time has relayed our requirements to the Little Squaw Mining Company.

As soon as the information is received we will give further consideration to your suggestion.

Sincerely yours,

Director

2/26/63

800

No. 157 Howard Street
Spokane 4, Washington
February 25, 1963

Mr. Earl W. Jasper, President
Little Squaw Mining Company
Suite 309-312 Radio Central Building
Spokane 4, Washington

Re: OME-6148 (Gold)
Little Squaw Mining Company
Mikado, et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Contract 2140

Dear Mr. Jasper:

In my letter of February 21, 1963, I inadvertently neglected to mention that apparently only the July costs are properly chargeable to "access to sites." The September 1 to 11 costs of mapping and sampling appear to be additional charges against the 590 hours of D-8 and 290 of TD-18 trenching.

Sincerely yours,

D. R. MacLaren
Acting Field Officer, OME
Region I

DRMacLaren:ny

cc: OME(2)
CPF
Reading copies to:
Helen
McKelvey

RECEIVED
O. M. E.
FEB 27 1963

O. M. S.
RECEIVED FEB 2 3
TE
800.

So. 157 Howard Street
Spokane 4, Washington
February 21, 1963

Mr. Earl W. Jasper, President
Little Squaw Mining Company
Suite 309-312 Radio Central Building
Spokane 4, Washington

Re: CMX-6148 (Gold)
Little Squaw Mining Company
Mikado, et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Contract 2140

Dear Mr. Jasper:

While considering your claim for costs of access trails, our file has disclosed discrepancies between the Operator's narrative reports, the MMX Form 61, and an interim inspection report as to the actual hours of bulldozer operation. In order to clarify the matter, we must request a statement showing, for each month from April through September and for each of the D-8 and TD-18 dozers, the actual operating hours for each of the following classes of work:

1. Freighting-in.
2. Access roads (to camp).
3. Access roads (to mill site).
4. Access trails (to trenching sites).
5. Trenching.
6. Any other work (specify).
7. Total hours.

Similarly, the September 3-27 equipment repair costs apparently should be distributed, first, between the D-8 and TD-18 dozers, and secondly, between trenching, access road and/or trail, and other work.

The files also disclose discrepancies as to the number of assays. You claimed and the Government contributed to the air freight of 51 samples; reports of assays submitted with the July and September voucher cover 47 samples; your "Mikado Trench Sampling report" identifies only 33 samples; and the Mikado map locates only 17 samples. This discrepancy should be reconciled or explained. The fourth paragraph, page 2, Exhibit "A" of the contract states that the assay results of all trench sampling shall be adequately shown on maps accompanying the Operator's monthly report.

A detailed audit review of the July-September voucher has not been made and cannot be until the following items, especially c, d, e, and f, are clarified:

a) Birch's salary of $1,200.00 per month is claimed in full for the month of July, although the previously reported totals include $38.70 for July 31.

b) The total claimed for supervision and technical services for July is in excess of the $1,200.00 per month contractual maximum.

c) Diesel fuel for the D-8 has been computed on a consumption basis of four gallons an hour for the trail work, whereas consumption at the rate of 7.8 gallons an hour was claimed for trenching in the prior voucher.

d) Jacobson's wages for September 3 through 27 are claimed for the repair of equipment, although no parts or materials are claimed.

e) The narrative indicates that no record is maintained of materials issued from stores, yet repair parts and other supplies for the trenching period were claimed on the basis of a listing of "Supplies Withdrawn from Stores and Used on Exploration Project CME-6148, Period of August 1962," certified by the superintendent as being "used on the CME project."

f) Depreciation for each of the D-8 dozers has been claimed for July at the full monthly rate, although the July 31 depreciation of one D-8 was included in the "Previously Reported Totals" and furthermore that D-8 apparently was not used full time on work for which Government contribution is claimed.

g) Credit has not been given for the $3.00 per day deducted from each employee's pay for board.

h) The claimed payroll taxes and insurance cannot be reconciled with claimed wages using the established rates.

i) Casualty insurance, other than liability insurance covering employment, is not an allowable cost under the contract.

Finally, certification on various documents accompanying a voucher that the costs are correct and just "to the best of my knowledge" is not acceptable. You will notice that the certification at the bottom of MME Form 60, Operator's Monthly Voucher, does not include the words in quotes.

The above matters were discussed with Mr. Birch during a two-hour session on the morning of February 19, 1963, and are presented here for his reference and your files.

Sincerely yours,

D. R. MacLaren
Acting Field Officer, CMK
Region I

DRMacLaren:ny

cc: CMK(2)
CPF

Reading copies to:
Nelson
McKelvey

FEB 13 1963

Memorandum

To: Acting Field Officer, Region I

From: Chief, Division of Field Operations

Subject: OMM-6148 (Gold)
Little Squaw Mining Company
Mikado, et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Contract 2140

In reference to your memorandum of January 31, 1963, subject above, we have reviewed the incomplete information available to us and find some of it conflicting. Therefore we are requesting additional information.

Tentatively, we are inclined to favor your recommendation authorizing 100 feet of drifting, 54 feet of crosscutting, and 60 feet of long-hole drilling based on the increased values of the samples taken in Trenches 1 and 2 West. However, before making a final decision, please send us the original and supporting data of the voucher you are holding for Stage II work.

In connection with our consideration of the Operator's claim for costs of access trails, a review of the file has disclosed discrepancies in the Operator's narratives, the MMX Forms 61, and Kimball's October 5 memorandum as to the actual hours of bulldozer operations. In order to clarify the matter, please request the Operator for a statement showing, for each month from April through September and for each of the D-8 dozers and the TD-18 dozer, the actual operating hours for each of the following:

1. Freighting-in
2. Access roads (to camp) (to mill site)
3. Access trails (to trenching sites)
4. Trenching
5. Other work (specify)
6. Total hours

Our files also disclose discrepancies as to the number of assays. The Operator claimed and the Government contributed to the air-freight of 51 samples; reports of assays submitted with the "July & Sept." voucher cover 47 samples; the Operator's "Mikado Trench Sampling" report identifies only 33 samples; and the Mikado map

locates only 17 samples. Please request the Operator for an explanation. Also, attention should be invited to the requirement (in 4th paragraph of page 2, Exhibit A of the contract) that the assay results of all trench sampling shall be adequately shown on maps accompanying the Operator's monthly report.

The copy of the "July & Sept." voucher, together with attachments, is enclosed for return with the original and other copies to the Operator for revision. It appears that only the July costs are properly chargeable to "access to sites". The September 1 to 11 costs of mapping and sampling appear to be additional charges to the 590 hours of D-8 and 290 hours of TD-18 trenching. The September 3 to 27 equipment repair costs appear to be for distribution, first, between D-8 and TD-18 and, secondly, between trenching, access trails, and other work on an equitable basis. Furthermore, Mr. Jasper's certification that the costs are correct and just "to the best of my knowledge" is not acceptable.

A detailed audit review of this voucher has not been made, but certain other discrepancies are obvious, even though documentation is not at hand. Although you state "all supporting documentation was sent in with the April-September voucher" and the Operator states "all invoices for items charged in categories 3 and 7" were submitted with previous reports, except for a copy of the April through September payroll, no adequate documentation was submitted to or is available in Washington. For this reason the Interim Report of Review specifically states that: (1) the findings are subject to audit of the Operator's records; (2) certain costs have been accepted on the basis of the Operator's listings, "per se"; and (3) other costs have been accepted on the basis of certain certified statements.

Some of the obvious discrepancies in the costs claimed in this "July & Sept." voucher follow:

(a) Birch's salary of $1,200.00/mo. is claimed in full for the month of July, although the "Previously Reported" totals include $38.70 for July 31;

(b) The total claimed for supervision and technical services for July is in excess of the $1,200.00/mo. contractual maximum;

(c) Diesel fuel for the D-8 has been computed on a consumption basis of 4 gallons an hour for the trail work, whereas consumption at the rate of 7.8 gallons an hour was claimed for the trenching in the prior voucher;

(d) Jacobsen's wages for September 3 through 27 are claimed for the repair of equipment, although no parts or materials are claimed;

(e) The narrative indicates that no record is maintained of materials issued from stores, yet repair parts and other supplies for the trenching period were claimed on the basis of a listing of "Supplies Withdrawn From Stores and Used on Exploration Project GMK-6143, Period of August 1962," certified by the Operator's superintendent as being "used on the GMK Project";

(f) Depreciation for each of the D-8 dozers has been claimed for July at the full monthly rate, although the July 31 depreciation of one D-8 was included in the "Previously Reported Totals" and, furthermore, that D-8 apparently was not used full time on work for which Government contribution is claimed;

(g) Credit has not been given for the $3.00/day deducted from each employee's pay for board;

(h) The claimed payroll taxes and insurance cannot be reconciled against claimed wages using the established rates;

(i) Casualty insurance, other than liability insurance covering employment, is not an allowable cost under the contract.

While some of the above discrepancies could be resolved and adjusted in an audit review, some (c, d, e, and f) definitely require explanation by the Operator before an audit review of this supplemental claim can be attempted. In fact, at least two of the discrepancies (c and e) reflect detrimentally on the adequacy and accuracy of the Interim Report of Review dated November 30, 1962.

George C. Selfridge

Enclosure

EDTalbert/GCSelfridge/gla
2-13-63
cc to: Director's Reading File
CA&A Division
Review Committee
Docket

EDTalbert/ama
2-12-63
ROUGH DRAFT

500
100
110
120

Re: OME-6148 (Gold)
Little Squaw Mining Company
Mikado et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Contract 2140

Suggested Audit Comments
for inclusion in reply to MacLaren's January 31 memorandum

In connection with our consideration of the Operator's claim for costs of access trails, a review of the file has disclosed discrepancies in the Operator's narratives, the MME Forms 61, and Kimball's October 5 memorandum as to the actual hours of bulldozer operations. In order to clarify the matter please request the Operator for a statement showing, for each month from April through September and for each of the D-8 dozers and the TD-18 dozer, the actual operating hours for each of the following:

1. Freighting-in
2. Access roads (to camp)
3. Access trails (to trenching sites)
4. Trenching
5. Other work (specify)
6. Total hours

Our files also disclose discrepancies as to the number of assays. The Operator claimed and the Government contributed to the air-freight of 51 samples; reports of assays submitted with the "July & Sept." voucher cover 47 samples; the Operator's "Mikado Trench Sampling" report identifies only 33 samples; and the Mikado map locates only 17 samples. Please request the Operator for an

explanation. Also, attention should be invited to the requirement (in 4th paragraph of page 2, Exhibit A of the contract) that the assay results of all trench sampling shall be adequately shown on maps accompanying the Operator's monthly report.

The copy of the "July & Sept." voucher, together with attachments, is enclosed for return with the original and other copies to the Operator for revision. It appears that only the July costs are properly chargeable to "access to sites". The September 1 to 11 costs of mapping and sampling appear to be additional charges to the 590 hours of D-8 and 290 hours of TD-18 trenching. The September 3 to 27 equipment repair costs appear to be for distribution, first, between D-8 and TD-18 and, secondly, between trenching, access trails, and other work on an equitable basis. Furthermore, Mr. Jasper's certification that the costs are correct and just "to the best of my knowledge" is not acceptable.

A detailed audit review of this voucher has not been made, but certain other discrepancies are obvious, even though documentation is not at hand. Although you state "all supporting documentation was sent in with the April-September voucher" and the Operator states "all invoices for items charged in categories 3 and 7" were submitted with previous reports, except for a copy of the April through September payroll, no adequate documentation was submitted

to or is available in Washington. For this reason the Interim Report of Review specifically states that: (1) the findings are subject to audit of the Operator's records; (2) certain costs have been accepted on the basis of the Operator's listings, "per se"; and (3) other costs have been accepted on the basis of certain certified statements.

Some of the obvious discrepancies in the costs claimed in this "July & Sept." voucher follow:

(a) Birch's salary of $1,200.00/mo. is claimed in full for the month of July, although the "Previously Reported" totals include $38.70 for July 31;

(b) The total claimed for supervision and technical services for July is in excess of the $1,200.00/mo. contractual maximum;

(c) Diesel fuel for the D-8 has been computed on a consumption basis of 4 gallons an hour for the trail work, whereas consumption at the rate of 7.8 gallons an hour was claimed for the trenching in the prior voucher;

(d) Jacobsen's wages for September 3 through 27 are claimed for the repair of equipment, although no parts or materials are claimed;

(e) The narrative indicates that no record is maintained of materials issued from stores, yet repair parts and other supplies for the trenching period were claimed on the basis of a listing of "Supplies Withdrawn From Stores and Used on Exploration Project OME-6148, Period of August 1962", certified by the Operator's superintendent as being "used on the OME Project";

(f) Depreciation for each of the D-8 dozers has been claimed for July at the full monthly rate, although the July 31 depreciation of one D-8 was included in the "Previously Reported Totals" and, furthermore, that D-8 apparently was not used full time on work for which Government contribution is claimed;

(g) Credit has not been given for the $3.00/day deducted from each employee's pay for board;

(h) The claimed payroll taxes and insurance cannot be reconciled against claimed wages using the established rates;

(i) Casualty insurance, other than liability insurance covering employment, is not an allowable cost under the contract.

While some of the above discrepancies could be resolved and adjusted in an audit review, some (c, d, e, and f) definitely require explanation by the Operator before an audit review of this supplemental claim can be attempted. In fact, at least two of the discrepancies (c and e) reflect detrimentally on the adequacy and accuracy of the Interim Report of Review dated November 30, 1962.

Questions in re Stage I Work and Approval of Stage II Work

1. Were trenches "excavated approximately normal to the vein strike, cutting to bed rock, so as to expose the vein and make it available for sampling", as required by par. 2 of Stage I Description of the Work?

2. Were assayed samples taken from "the veins exposed in the dozer trenches", as required by par. 3 of Stage I Description of the Work?

3. Has the requirement (par. 4 of Stage I Description of the Work) that "the assay results of all trench sampling shall be adequately shown on maps or sketches" accompanying the Operator's monthly report been fulfilled?

4. Has a determination been made that the /Mikado/ vein is "gold bearing to a significant degree", as set forth in par. 1 (as amended) of Stage I Description of the Work?

5. Have "favorable results" been obtained under Stage I /Mikado/ work, a prerequisite for approval of Stage II /Mikado/ work according to par. 1 (as amended) of Exhibit A?

Operator states:

(a) In September narrative, that none of the Mikado trenches "had been taken down through decomposed bedrock and sheared material to fresh solid bedrock or quartz. * * * No solid quartz masses or solid bedrock was encountered. As a result the sampling probably will not be representative until next July when the trenches are expected to be taken down to solid material, * * * and proper sampling completed".

(b) In July-September narrative, "Accompanying maps show location of trenches * * *, with report of sampling done of the incompleted trenches on the Mikado. Early freeze-up prevented completion of any of the trenches".

(c) In sampling report, "The above samples taken from incompleted trenches on the Mikado Claims were not taken to determine the value of underlying rock in place, but to illustrate the

continuity of mineralization and strength of structure in this area" and samples are stated as being taken in "frozen zone of crushed quartz and gouge", "in deep, frozen overburden", "frozen muck", etc., from "cut not yet to bedrock" or "overburden not yet completely removed".

MacLaren states:

(a) In January 31 memorandum, "The assay of samples taken from the trenches are, with two exceptions, not too encouraging at this stage of the surface work".

(b) In same memorandum, "The contemplated approval /of Stage II work/ is based on the indicated improvement in grade in those trenches where deeper sampling has shown an increase of values over shallower samples of the same structure and the grades of underground samples submitted with the application".

Number of samples:

Operator claimed air-freight on	51
Reports of Assay cover	47
Operator's sampling report identifies	33
Operator's map shows	17

Bulldozing hours:

	Roads	Trenches	
	D-8	D-8	TD-18
Kimball's Oct. 5 memo	620	600	290
MMR Form 61, July & Sept.	358	590	290
Operator's Sept. narrative	--- 958	---	290
Contract Maximums	0	1200	500

Bulldozing costs:

(1) Operator's September narrative states "in our modest request for government participation in this exploration program the dozer hours spent in gaining access to the trenching sites from camp were assumed an integral part of this program".

(2) MacLaren's January 31 memorandum states "If an amendment is necessary for the acceptance of this /access roads/ cost, which is due entirely to the difficult terrain, it is recommended that such an amendment be prepared".

(3) Application of May 8, 1961, requests 1500 hrs. D-8 dozing @ $25/hr. and 750 hrs. TD-18 dozing @ $21.50/hr., total $53,625.00, including some work on Kneveloe and Star Groups and possibly $1500.00 "or less" for road work.

(4) Application also states that "Survey and mapping, sampling and assaying, * * * blasting and clearing out of trenches and all other rock work would be done by Little Squaw Mining Company as a part of this job and at its own expense".

(5) MacLaren's Sept. 28, 1961, report on proposed project states "The trenching is estimated to require 1,200 hours of D-8 work at $25.00 per hour and 500 hours of TD-18 work at $21.50 per hour".

(6) Applicant's Oct. 24, 1961, letter states "The relative cost to the government is small. The actual costs of bulldozer work will exceed our estimate considerably * * * ".

(7) Applicant's Dec. 7, 1961, letter revises application and requests surface trenching of 1200 hrs. D-8 dozing @ $25/hr. and 500 hrs. TD-18 dozing @ $21.50/hr., total $40,750.00, and details estimated actual costs totalling $45,333.00.

(8) Applicant's Dec. 7, 1961, letter further states "We believe actual costs will exceed twice these amounts. Our request is for government participation at rates of $25.00 per hour for D-8s, $21.50 per hour for TD-18s, * * * ".

(9) Contract dated Jan. 25, 1962, provides that <u>trenching</u> work shall not exceed 1,200 hours with D-8 and 500 hours with TD-18 and that Government will not contribute to allowable actual costs in excess of $25/hr. and $21.50/hr., respectively, or a total of $40,750.

Vouchers submitted:

(1) On May 25, 1962, claim for $17,878.68 as costs during March and April of "mobilization, supplies, equipment, personnel".

(2) On September 18, 1962, claim for $58,412.48 (far in excess of allowable costs for completion of all Stage I work) as costs for April through August.

(3) On November 14, 1962, claim for $20,268.15 for trenching and sampling from July 31 through August 31.

(4) On January 25, 1963, claim for $8,950.00 for 358 hours of D-8 dozing @ $25/hr. on access roads; but documentation (as certified true and correct "to the best of my knowledge" by Karl W. Jasper) indicates claimed actual costs of $9,641.38 for access road work in July, mapping and "attempted sampling" Sept. 1 to 11, and repairing equipment Sept. 3 to 27.

(5) A September-November claim for costs of Stage II work.
Note: Contract requires submission of monthly vouchers, progress reports, narratives, maps, etc.

Vouchers paid:

(a) On Dec. 21, 1962, $9,454.24 as 50% of $18,908.48 (the allowable portion of $20,268.15 claimed).

(b) On Feb. 1, 1963, $41.18 as 50% of $82.37 (re-claimed portion of $20,268.15 claim).

KDTalbert/ama
2-7-63

So. 157 Howard Street
Spokane 4, Washington
January 31, 1963

RECEIVED FEB 4 1963

Memorandum

To: Chief, Division of Field Operations

From: Acting Field Officer, Region I

Subject: Supplemental voucher for July and September, 1962
CMC-6148 (Gold)
Little Squaw Mining Company
Mikado, et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Contract 2140

The subject Operator submitted a voucher for the period April-September 1962, which, after an Interim Report of Review, was paid during December last.

Enclosed is a recently received copy of a voucher for July and September with all presented supporting documents, narrative report, list of sample assays, and maps of the trenching so far completed under Stage I. There were several points regarding this voucher which I did not understand. One was the reason for further vouchering for July and September, as both months were included in the last voucher processed. For clarification I talked by telephone to Karl Jasper, president, and Frank Burch, engineer, who prepared the enclosed voucher in its entirety.

In item 3 of Amendment No. 1, the last sentence of the new paragraph of Exhibit A states, "The Operator shall also provide such other technical services and labor as are required to complete the project work in a satisfactory manner." The second paragraph in Burch's narrative report attempts to justify the necessity of access trails to carry out the trenching. I read to Burch and Jasper the pertinent part of the fourth paragraph of your October 17 memorandum and item 2 of your October 31 memorandum and said that I doubted the acceptability of the enclosed voucher. However, in view of Burch's claim and the remarks of Art Kimball in the second from the last paragraph of his October 5 memorandum to J. A. Hardlick, I believe that reconsideration of this question is justified. The rugged topography and steep slopes made the problem considerably more complex than one of simply walking the dozers to the trenches, and without trails delivery of fuel to the dozers could not have been made. Under these conditions it would seem that the cost of getting

equipment and supplies to the job site is just as legitimate and necessary a cost of the project as is the cost of getting the same equipment and supplies to the property. If an amendment is necessary for the acceptance of this cost, which is due entirely to the difficult terrain, it is recommended that such an amendment be prepared.

The Distribution of Costs sheet and the sheets copied from Burch's time book, accompanying the enclosed voucher, are solely relative to the necessary access trail work and are supplemental to the Distribution of Costs and other data accompanying the April-September voucher. I was perplexed by the absence under Categories (2) through (6) of noncontract costs and their appearance under Category (7). As I understand Burch, the noncontract costs of Categories (2) through (6) relative to the noncontract cost shown here are listed in the prior Distribution of Costs, and those under Category (7) represent prorated charges against the cookhouse costs. ?

Burch also stated that the documentation relative to Assaying mentioned in the Interim Report of Review under Category (3) were mailed directly to your office last week.

I cannot check this out any further, as all supporting documentation was sent in with the April-September voucher. Based on the Interim Report of Review, total approved costs to date for which the Operator has been paid 50 percent, or $9,454.24, are: No! [illegible]

590 hours D-8 dozing at average cost of $23.81/hr.	$14,046.37
290 hours TD-18 dozing at average cost of $18.74/hr.	4,862.11
	$18,908.48

Therefore, if part of the "engineering and access to sites" and/or assaying claims is valid, I will show only the approved and paid dozer costs on the Form 61, with an appropriate statement under Remarks, and whatever may be considered acceptable for engineering and assaying.

The assays of samples taken from the trenches are, with two exceptions, not too encouraging at this stage of the surface work. The situation is summarized by Burch in the last paragraph of his section on Mikado Trench Sampling. In order to get the most out of transportation of personnel costs, the Operator in all prudence was obliged to start underground work in September after the surface became too frozen for further trenching. I have received his September-November voucher for Stage II work, although it has not yet been officially authorized as the assays of surface samples were just received. By the time it was necessary to pull out near the end of November, the following had been completed:

Drifting	58 feet NW on the 200 level
Crosscutting	18 feet S at 0 feet
Long-hole drilling	33 feet N at 55 feet

Of 25 samples, 2 of which were taken by McKee in 1939, one assayed $80.20 over 48 inches of quartz, one assayed $53.30 over 54 inches of quartz, six ranged from $5.14 over 18 inches of quartz to $11.54 over 18 inches of quartz. The other samples ranged from trace to $4.20 over 18 inches of quartz. The higher values and better widths are spotty, but there is an over-all increase in grade on the 200 level as compared with the surface. With your concurrence, I will authorize 100 feet of drifting, 54 feet of crosscutting (one more each way at 100 feet), and 60 feet of long-hole drilling (one more hole S at 55 feet). In considering this, I do not believe it would be fair or ethical to take into account the assays of samples taken in the September-November underground work. The contemplated approval is based on the indicated improvement in grade in those trenches where deeper sampling has shown an increase of values over shallower samples of the same structure and the grades of underground samples submitted with the application.

I have not had an opportunity to check the September-November voucher and will not do so until I receive your comments.

D. R. MacLaren

Enclosures

DRMacLaren:my

cc: OMR
CPF
Reading copies to:
Nolan
McKelvey

needed by the people that need them. This is possible in a small camp because $2,000 of groceries are easily stored in a small pantry, and $10,000 worth of caterpillar parts don't cover much ground. The major items such as tracks, sprockets, idlers, and rollers are dumped in the yard where the mechanic can see them when he wants them, and the remainder of small parts take very little shelf space in the shop. If this mechanic had to check out the items as he used them it would be to no one's benefit and a loss of his time. These people are not extremely literate, they work fast, and I'm too busy keeping work laid out ahead of them to be able to tabulate the moment every washer or seal goes into a machine. Our warehouse is the supplier in Fairbanks, and their record is our record of stores. We can't afford to check anything out of our supplier's stores that we don't need, since what is checked out, must be paid for. The reason a supplier keeps on hand a large and closely accounted inventory is because a small operator cannot afford a large enough inventory and the accounting involved to operate his equipment, and these suppliers stay in business because the country is filled with small operators such as ourselves, availing ourselves of their services.

All items claimed for July are items that have not been claimed on the previous report. Hours claimed total 50% of the total working hours for the camp and for that month, excluding the cook, and cookhouse expenses were allocated on that basis.

The eleven days charged in September for technical work cover final mapping and attempted sampling of the frozen, snow-filled cuts. The labor charged is for the machanic's time spent repairing equipment that went to pot during the season; items under Category 7 were calculated as the proportion of time spent on the contract against total hours for the entire camp, or 1/3, as indicated.

In summation, by the end of August we had logged a total of 958 D-8 hours and 290 TD-18 hours in direct performance of this contract, at an actual cash outlay of $60,000. For these hours, government participation pledged under terms of the contract would amount to 50% of $30,185. We recently received a conditional approval of approximately $18,000 of this expense. Approval of the enclosed claimed $8,950 would be a large advance toward reasonable fulfillment of an honestly contracted obligation.

Accompanying maps show location of trenches on the Mikado and Little Squaw properties, with a report of sampling done of the incompleted trenches on the Mikado. Early freeze-up prevented completion of any of the trenches. None of the trenching on the Little Squaw got close enough to bedrock to show any structure that could be sampled, although frozen quartz and gouge in the bottom of the trenches shows evidence of a mineralized, zone, as at the Mikado. All trenching can be completed during the summer of 1963.

STAGE I Categories 2, 3, 4, and 7.

Documentation:

Payroll for July and September submitted with previous reports, as were all invoices for items charged in Categories 3 and 7. no!

Category 4 - Depreciation is at the rate of $400/mo. for each of the two D-8s used. Work vouchers for month of July dozer work were submitted with original application. ?

MIKADO TRENCH SAMPLING

TRENCH # 1W: Samples taken in frozen zone of crushed quartz and gouge. Cut not yet to bedrock.

Sample #19	2½'	Crushed qtz and gouge	0.28 oz. Au	0.04 oz. Ag	$9.84
20	2½'	Crushed Qtz and gouge	0.08 oz. Au	Trace Ag	2.80

TRENCH # 2W: Samples taken in frozen zone of crushed quartz and gouge. Cut not yet to bedrock.

Sample # 15	2'	Crushed weathered qtz & arsenopyrite	.28 oz. Au	.04 oz. Ag	$9.84
16	3'	qtz, schist and gouge	.10 oz. Au	Tr Ag	3.50
17	2'	qtz and gouge	.02 oz. Au	Nil Ag	.70
18	1½'	Crushed & weathered Qtz & arsenopyrite	.02 oz. Au	Nil Ag	.70

TRENCH # 3W: No samples taken. Apparent evidence of shear zone in frozen muck, but insufficient overburden removed to show any definite structural outlines.

TRENCH # 4W:

Trench as # 1W and 2W above.

Sample # 37 - 2' of crushed and weathered quartz showing as indistinct streak of frozen overburden 0.04 oz. Au 0.14 oz. Ag $1.56

Sample # 38 - 1½' Quartz, similar to # 37 Tr Au Nil Ag

TRENCH # 5W:

No samples. Cut appears similar to #3W above.

TRENCH #1E: Samples taken of distinct zones showing in deep, frozen overburden. All material crushes and highly weathered.

Sample # 21	1'	Yellow stained material with 3" quartz.	0.36 oz. Au	0.08 oz. Ag	$12.68
Sample # 22	1'	Quartz, mostly gouge	.02 oz. Au	Nil ag	.70
Sample # 23	4'	Mostly gouge	.02 oz. Au	Nil Ag	.70
Sample # 24	3'	Mostly gouge	.02 oz. Au	Nil Ag	.70
Sample # 25	3'	Mostly gouge	0.14 oz. Au	0.16 oz. Ag	5.08
Sample # 26	2'	Quartz	0.08 oz. Au	Tr Ag	2.80
Sample # 27	5'	Mostly gouge	Tr Au	Nil Ag	

MIKADO TRENCH SAMPLING cont.

TRENCH # 2E: Samples taken of indistinct zones showing in frozen overburden. All material crushed and highly weathered.

Sample # 28 - 4' Qtz. some gouge	0.02 oz. Au	0.18 oz. Ag	$ .80
Sample # 29 - 2' Qtz and abundant Arsenopyrite	0.02 oz. Au	Nil Ag	.70
Sample # 30 - 5' Frozen overburden with Qtz	0.02 oz. Au	0.14 oz. Ag	.85
Sample # 31 - 4' Frozen overburden with Qtz	0.02 oz. Au	0.48 oz. Ag	1.23
Sample # 32 - 1' Qtz with Arsenopyrite	0.04 oz. Au	Nil Ag	1.40

TRENCH # 3E: Samples taken of material as in 2E above.

Sample # 33 - 1' Crushed Qtz and gouge	0.04 oz. Au	Nil Ag	1.40
Sample # 34 - 5' Boney Qtz	0.02 oz. Au	Nil Ag	.70
Sample # 35 - 1½' Quartz	0.18 oz. Au	0.20 oz. Ag	6.52
Sample # 36 - 2' Crushed Qtz	0.02 oz. Au	Nil Ag	.70

TRENCH # 4E: As in above trenches # 1E, 2E, and 3E, Frozen overburden not yet completely removed. Evidence of sheared and mineralized area is apparent in frozen muck. Two samples were of indistinct structure showing in the frozen muck, which appears to be weathered and frozen in place.

Sample # 13 - 2' Quartz	0.04 oz. Au	Trace Ag	1.40
Sample # 14 - 1½' Quartz	0.02 oz. Au	Nil Ag	.70

TRENCH # 5E: Condition of trench similar to that of # 4E, as described above. All the Mikado sampling was done in frozen ground thru thick layers of ice during a heavy snowstorm in early September.

Sample # 10 - 2' Crushed Qtz and Gouge	0.02 Au	Nil Ag	.70
Sample # 11 - 3' Quartz	0.16 Au	.04 Ag	5.64
Sample # 12 - 3' Crushed Qtz & Gouge	0.04 Au	Trace Ag	1.40

TRENCH # 6E: Still in deep frozen overburden, no structure yetuuncovered.

The above samples taken from incompleted trenches on the Mikado Claims were not taken to determine the value of underlying rock in place, but to illustrate the continuity of mineralization and strength of structure in this area. When the first 4' of thawed overburden was removed from trenches 1E, 1W, and 2W, four samples were taken from mineralized zones showing in the frozen muck. At the close of the season an additional 3' of overburden had been removed, and the same zones resampled, showing an increase from 0.14 oz. Au to 0.28 oz., (Samples # 1 & 15); 0.02 oz. to 0.10 oz., (samples #2 & #16); 0.12 oz. to 0.28 oz., (Samples #3 & 19); and 0.06 oz. to 0.36 oz., (samples #4 and 21).

State of Alaska
Department of Natural Resources
Division of Mines and Minerals

From M-1-5-59-3M

REPORT OF ASSAY

On samples received from Little Squaw Mining Co.

Address Chandalar, Alaska

Assay No.	Sample Marked	Ounces Per Ton		Value per Ton	Percentage of
		Gold	Silver		
August 26, 1962					
26996	#1	0.14	trace	$ 4.90	
26997	2	0.02	nil	0.70	
26998	3	0.12	trace	4.20	
26999	4	0.06	nil	2.10	
October 18, 1962					
27291	5	0.04	nil	1.40	
27292	6	0.02	nil	0.70	
27293	7	0.10	trace	3.50	
27294	8	0.02	nil	0.70	
27295	9	0.04	nil	1.40	
27296	10	0.02	nil	0.70	
27297	11	0.16	0.04	5.64	
27298	12	0.04	trace	1.40	
27299	13	0.04	trace	1.40	
27300	14	0.02	nil	0.70	
27301	15	0.28	0.04	9.84	
27302	16	results later			
27303	17	0.02	nil	0.70	
27304	18	0.02	nil	0.70	
27305	19	0.28	0.04	9.84	
27306	20	0.08	trace	2.80	
27307	21	0.36	0.08	12.68	
27308	22	0.02	nil	0.70	
27309	23	0.02	nil	0.70	
27310	24	0.02	nil	0.70	
27311	25	0.14	0.16	5.08	
27312	26	0.08	trace	2.80	
27313	27	trace	nil	--	
27314	28	0.02	0.18	0.80	
27315	29	0.02	nil	0.70	
27316	30	0.02	0.14	0.85	
27317	31	0.02	0.48	1.23	
27318	32	0.04	nil	1.40	
27319	33	0.04	nil	1.40	
27320	34	0.02	nil	0.70	

State of Alaska
Department of Natural Resources
Division of Mines and Minerals

Form M-1-5-59-3M

REPORT OF ASSAY

On samples received from Little Squaw Mining Co.

Address Chandalar, Alaska

Assay No.	Sample Marked	Ounces Per Ton		Value per Ton	Percentage of
		Gold	Silver		
October 18, 1962 (continued)					
27321	#35	0.18	0.20	$ 6.52	
27322	36	0.02	nil	0.70	
27323	37	0.04	0.14	1.56	
27324	38	trace	nil	--	
27325	39	trace	nil	--	
27326	40	0.02	0.16	0.88	
27327	41	0.02	nil	0.70	
27328	42	0.02	nil	0.70	
27329	43	0.02	nil	0.70	
27330	44	0.02	0.12	0.83	
27331	45	trace	nil	--	
27332	46	0.02	nil	0.70	
27333	47	trace	0.28	0.31	
October 31, 1962					
27302	16	0.10	trace	3.50	

/s/ Donald Stein
Assayer.

Standard Form No. 1034
7 GAO 5000
1034-108

PUBLIC VOUCHER FOR PURCHASES AND SERVICES OTHER THAN PERSONAL

Use continuation sheet(s) if necessary

VOUCHER NO. 4230

PAID BY

U. S. Interior - Office of the Secretary - Accounting Unit
(Department, bureau, or establishment)

Voucher prepared at Washington 25, D. C.
(Give place and date)

Payee's Account No. _____ Discount Terms _____

TO Idaho Sugar Sales Company
(Payee)

307 Radio Central Building, Spokane 1, Washington
(Address)

Contract No. Date Req. No. Date Invoice Rec'd.
Shipped from to Weight Govt. B/L No.

No. and Date of Order	Date of Delivery or Service	ARTICLES OR SERVICES (Enter description, item number of contract or Federal supply schedule, and other information deemed necessary)	Quantity	UNIT PRICE Cost	UNIT PRICE Per	AMOUNT *
Cont 2442 Seq 1		Details of deduction taken on Administrative Suspension Stat dated 12/27/62.				
		Air-Jeep Transportation				[illegible]
			TOTAL			[illegible]

PAYMENT:

- COMPLETE ☐
- PARTIAL ☐
- FINAL ☐
- PROGRESS ☐
- ADVANCE ☐

(PAYEE MUST **NOT** USE THIS SPACE)

DIFFERENCES _____

Amount verified; correct for [illegible]

(Signature or initials) _____

† Approved for _____ =$ [illegible]

By _____

Title _____

Exchange rate _____ =$1.00

Pursuant to authority vested in me, I certify that this voucher is correct and proper for payment.

† _____ 2/18/63
(Authorized Certifying Officer) (Date)

THE REVERSE OF THIS FORM MUST BE EXECUTED WHEN PURCHASES ARE MADE OR SERVICES SECURED WITHOUT WRITTEN AGREEMENT IN ANY FORM

ACCOUNTING CLASSIFICATION (Appropriation Symbol must be shown; other classification optional)

[illegible]

[illegible]

Paid by
Check No. _____ on Treasurer of the United States
Check No. _____ on _____ (Name of Bank)
Cash, $ _____, on _____, 19____ Payee _____

* When used in foreign countries, insert name of currency of country in which used.

† If the ability to certify and authority to approve are combined in one person, one signature only is necessary; otherwise the approving officer will sign on the line below "Approved for $ _____", and over his official title.

Per _____

Title _____

METHOD OF OR ABSENCE OF ADVERTISING

METHOD OF ADVERTISING

1. Advertising in newspapers Yes ☐ No ☐.
2. (*a*) Advertising by circular letters sent to ..... dealers.
   (*b*) And by notices posted in public places Yes ☐ No ☐.

   (If notices were not posted in addition to advertising by circular letters sent to dealers, explanation of such omission must be made below.)

ABSENCE OF ADVERTISING

3. Without advertising, under an exigency of the service which existed prior to the order and would not admit of the delay incident to advertising.
4. Without advertising in accordance with .....
5. Without advertising, it being impracticable to secure competition because of .....

.....

.....

.....

.....

(Here state in detail the nature of the exigency or circumstances under which the securing of competition was impracticable under 3 and 4)

NOTE.—The above form "Method of or Absence of Advertising" is to be used when purchases are made or services secured under proper authority without written agreement in any form. In case of a written agreement (formal contract, proposal, and acceptance, or less formal agreement) Standard Form No. 1036 should be used for abstracting the method of or absence of advertising and award of contract. (See 7 GAO 4500 and 5000.)

U.S. GOVERNMENT PRINTING OFFICE : 1961 O—584441

Telephone: MA 4-2501

LITTLE SQUAW MINING COMPANY
Suite 309-312 Radio Central Building
Spokane 4, Washington

February 7, 1963

Opal A. Shelton
U. S. Dept. of the Interior
Accounting Unit - Office of the Secretary
Washington, D. C.

OME 6148

Contract 2140

With regard to reclaim of deductions taken on Administrative Suspension Statement dated Dec. 27, 1962, and your subsequent statement on Standard Form No. 1034, voucher No. 3952, requesting additional identification of five passengers covered by airway bill, these passengers were Donald Grybeck, geologist and helper on the project; Bettijeanne Birch, cook, and Mrs. Birch's children, Kit, Sue and Carolyn. This group was leaving the district upon finishing their share of the Stage I work. This transportation from and to Fairbanks was a company expense under the terms of Grybeck's and the cook's employment.

Transportation of Jacobson, mechanic, to Spokane, is in accordance with Alaska law requiring a company to pay full transportation and expenses to and from the place of employment for all personnel hired out of state.

Transportation of Barry, mechanic, was a condition of his employment made when he was hired near the end of Stage I work to replace Grybeck.

Birch, superintendent, is authorized business transportation to and from Fairbanks at company expense.

Potratz and Engelstad were granted leave at the end of Stage I work for a brief and strenuous respite after six isolated months in the bush; their transportation between Fairbanks and Chandalar was a condition of employment.

These charges are justified as necessary, reasonable and direct costs of Stage I work by the fact that they were pre-negotiated conditions of employment required to entice civilized people into this unimproved Arctic area.

Very truly yours,

LITTLE SQUAW MINING COMPANY

KARL W. JASPER, President

B
J

Standard Form No. 1034
GAO Soc
1034-108

PUBLIC VOUCHER FOR PURCHASES AND SERVICES OTHER THAN PERSONAL

Use continuation sheet(s) if necessary

VOUCHER NO 3752

U. S. Interior - Office of the Secretary - Accounting Unit
(Department, bureau, or establishment)

Voucher prepared at Washington 25, D. C.
(Given name of place)

Payee's Account No. Discount Terms

TO Little Squaw Mining Company
(Payee)

309 Radio Central Building, Spokane 4, Washington
(Address)

PAID BY

Contract No Date Req No Date Invoice Rec'd.
Shipped from to Weight Govt B L No.

No. and Date of Order	Date of Delivery or Service	ARTICLES OR SERVICES (Enter description, item number of contract or Federal supply schedule, and other information deemed necessary)	Quantity	UNIT PRICE Cost	UNIT PRICE Per	AMOUNT
Cont 2116 Reg 1		Reclaim of deductions taken on Administrative Suspension Statement dated 12/27/62.				
		Typewriter ribbons 3.50				
		Engineering supplies 6.80				
		Air frt.-51 samples 72.47				
		Total [illegible]				
		Government Participation				[illegible]
		The reclaim of $608.52 requires additional identification of the five passengers covered by the airway bill. Also, justification of all six charges as necessary, reasonable, and direct costs of the Stage I work.				
				TOTAL		

(PAYEE MUST NOT USE THIS SPACE)

PAYMENT:
- COMPLETE ☐
- PARTIAL ☐
- FINAL ☐
- PROGRESS ☐
- ADVANCE ☐

DIFFERENCES

Amount verified; correct for

(Signature or initials) [illegible]

† Approved for $ 41.18

By

Title

Exchange rate = $1.00

Pursuant to authority vested in me, I certify that this voucher is correct and proper for payment.

†

Authorized Certifying Officer (Date)

THE REVERSE OF THIS FORM MUST BE EXECUTED WHEN PURCHASES ARE MADE OR SERVICES SECURED WITHOUT WRITTEN AGREEMENT IN ANY FORM

ACCOUNTING CLASSIFICATION (Appropriation Symbol must be shown; other classification optional)

[illegible]

[illegible](62) $41.18 [illegible] 116 $41.18 33

Paid by

Check No on Treasurer of the United States

Check No on
(Name of Bank)

Cash $, on , 19

Payee

Per

Title

* When used in foreign countries, insert name of country in which paid.

† If the ability to certify and authority to approve are combined in one person, one signature only is necessary; otherwise the approving officer will sign on the line below. Approved for $ and over his official title.

800

LITTLE SQUAW MINING COMPANY
309 Radio Central Bldg.
Spokane 1, Washington

Opal A. Shelton
U. S. Dept. of the Interior
Office of the Secretary - Accounting Unit
Washington

OME 6148

Contract 2140

With regard to Administrative Suspension Statement dated December 27, 1962. Item 4. Assaying: The sum of $82.49 was suspended due to lack of documentation. Enclosed are invoices regarding these items which include copies of two invoices from Fairbanks Office Supply Company for $3.50 and $6.20, and two copies of airway bills from Wien Alaska Airlines for freight on 22 and 29 ore samples at $34.19 and $38.48, respectively. These are the 51 samples and the $72.67 for which payment was suspended.

Item 7 on the Suspension Statement - Air and Jeep Transportation, disallowed, $608.52: Enclosed is a copy of the airway bill from Wien Alaska Airlines for a charter flight from Chandalar to Fairbanks. This flight was re-routed to Bettles due to weather. In our April - September report on Page 2 of "Air and Jeep Transportation" this item is erroneously listed as $185.44 - Cook and Grybeck to Fairbanks. Actual cost was $324.50 as stated on the bill. Other previously undocumented costs disallowed under this item are covered by the enclosed Wien Alaska Airline statement dated October 25, 1962, copy enclosed. Items in question are outlined in red. As has been explained in previous correspondence, Wien has never given us any invoice on personnel. The only billings we get for these items is the name of passenger and routing as shown on the enclosed copy of statement.

This documentation is submitted to cover the $608.52 which was disallowed due to lack of documentation.

We hope that this is sufficient evidence for reinstatement of the $691.01 suspended under items 4 and 7.

Little Squaw Mining Co.

Karl W. Jasper

KARL W. JASPER, President

January 31, 1963

Memorandum

To: Chief, Fiscal Section
Division of Administrative Services
Office of the Secretary

From: E. D. Talbert, Chief (Signed) E. D. Talbert
Contract Administration and Audit Division

Subject: OME-6148 (Gold)
Little Squaw Mining Company
Mikado et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Contract 2140

In accordance with your informal request I have reviewed the subject Operator's recent reclaim of the amounts of $82.49 for sundry supplies and air-freight of samples and $608.52 for transportation of personnel. These amounts were included in your December 27, 1962, Administrative Suspension Statement covering deductions taken in the approval for payment of the Operator's April-Sept. 1962 MME Form 60. Such deductions were in accord with my November 30, 1962, Interim Report of Review validating the costs of Stage I work performed during the period of July 31 through August 31, 1962.

The reclaim of $82.49 is adequately documented by copies of invoices and air-freight bills and the items appear to be reasonable, necessary, and direct costs of Stage I work. Accordingly, $9.70 is acceptable as Sundry Supplies under Category (3) and $72.67 is acceptable as Analytical Work under Category (7). Payment of $41.18 as the Government's 50% contribution is valid and proper.

The reclaim of $608.52 is documented by copies of a September 2, 1962, airway bill and an October 25, 1962, statement of the Wien Alaska Airlines, Inc. The airway bill is in the amount of $324.50 and covers charter transportation of unnamed "five passengers and gear" from Chandalar to Bettles (rerouted from Fairbanks on account of weather). The statement includes flights (1) at $88.00 each for Frank Birch, Halvor Englstad, and Bob Petrat from Chandalar to Fairbanks and return on September 29, 1962, (2) at $164.43 for

Cliff Jacobsen from Chandalar to Spokane via Fairbanks and Seattle on September 29, 1962, and (3) at $49.50 for Myrt Berry from Chandalar to Hughes (?) on October 16, 1962.

Pending identification of the five passengers covered by the airway bill and justification of all six charges as necessary, reasonable, and direct costs of the Stage I work, the reclaim of $608.52 is not an allowable cost for contribution by the Government. The suspension of $608.52 should be continued.

Stage I work under the contract was discontinued for the season on August 31, 1962. The institution of Stage II work has not been given approval by the Government.

EDTalbert/ama 1-31-63

cc:
Docket
Director's Reading File
CA & A Division
Region I (2) (w/cys of reclaim ltr.)
Mr. Talbert

RECEIVED

NOV 16 1962

G. S.
SPOKANE, WASH.

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OME 6148

Docket No.
Contract No. 2140
14-23-090- 167,750.00
Contract Amount $ 50 83,875.00
Gov't. Participation % $
Mineral(s) gold

OPERATOR'S MONTHLY VOUCHER

For Month of April - September incl. 1962

Operator's Name LITTLE SQUAW MINING CO.
Address ~~309 Radio Central Bldg., Spokane 4, Wash.~~

COST CATEGORIES	FOR OPERATOR'S USE: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	FOR GOVERNMENT APPROVAL ONLY: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing						
Drifting						
Crosscutting						
Drilling						
(2) Personal Services:						
Supervision & Technical			$ 1238.70	1,212.90		1,212.90
Outside Consultants						
Labor			5252.65	5,145.33		5,145.33
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives						
Pipe						
Gas, Diesel, Lub			8699.63	8,699.63		8,699.63
Cat parts			167.60	182.00		182.00
Shop			72.90	72.90		72.90
Assay			82.49	—		—
(4) Operating Equipment:						
Rental						
Purchase dozers			1070.20	1,070.20		1,070.20
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment accounting			168.00	168.00		168.00
Analytical Work			704.45			
Payroll Taxes			353.63	112.17		112.17
Employer's Liability Ins.				246.72		246.72
air-jeep-trans.			1500.00	891.48		891.48
Board			1387.00	1,107.15		1,107.15
Excess Costs			(429.10)			
			20,268.15			
TOTALS				18,908.48		18,908.48

I certify that the above bill is correct and just and that payment therefor has not been received.

Date Nov. 14, 1962 Payee Little Squaw Mining Co.

Per [signature] Title president

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of:

$ 9,454.24

Signature BHB
(Authorized Certifying Officer)

Date 12/21/64 Vou. No. 3303

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2140

Signature [illegible] Title Acting Field Officer Date DEC 6 1962

Approved by OME Executive Officer or Alternate:

Signature [illegible] Title Acting Field Officer Date DEC 6 1962

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

INT.DUP.,D.C.59- 61579

MME FORM 61
SEPT., 1959

RECEIVED
NOV 16 1962
U S G.S.
SPOKANE, WASH.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of April - September Oct. 1962 Docket No. OE 6148

Operator's Name LITTLE SQUAW MINING CO. Contract No. 14-23-090- 2149

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting							
Crosscutting							
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous							
Roads and Trails							
~~Stripping~~ Trenching			290	$5,435.66	290 (TD-18)	290	5435.66
Trenching			590	14,750.00	590 (D-8	590	14,750.00
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work Assays				62.43			—
TOTAL TO DATE (per MME Form 60)				$20,248.19			20185.66

REMARKS

(Continue on back)

REMARKS

(Continue on back)

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

Date Nov. 14, 1962 Operator LITTLE SQUAW MINING CO.

Per [signature] Title president

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature [signature]

Title Acting Field Officer
Government Representative

Date DEC 6 1962

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

MINE FORM 60
SEPT. 1959

STAGE I

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. [redacted]
Contract No. [redacted]
14-23-[redacted]
Contract Amount $ [redacted]
Gov't. Participation $ [redacted]
Mineral(s)

OPERATOR'S MONTHLY VOUCHER

For Month of July & Sept. [redacted]

Operator's Name Little Spar Mining Co.
Address [redacted], Spokane 4, Washington

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing						
Drifting						
Crosscutting						
Drilling						
(2) Personal Services:						
Supervision & Technical	[redacted]	[redacted]	[redacted]			
Outside Consultants						
Labor	[redacted]	[redacted]	[redacted]			
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives	[redacted]	-	[redacted]			
Pipe						
Rail						
[redacted]	[redacted]	[redacted]	[redacted]			
[redacted]	-	[redacted]	[redacted]			
[redacted]	-	[redacted]	[redacted]			
[redacted]	-	[redacted]	[redacted]			
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation [redacted]	[redacted]	[redacted]	[redacted]			
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
[redacted]	-	[redacted]	[redacted]			
Payroll Taxes	[redacted]	[redacted]	[redacted]			
Employee's Liability Ins.	[redacted]	[redacted]	[redacted]			
[redacted]	-	[redacted]	[redacted]			
[redacted]	[redacted]	[redacted]	[redacted]			
[redacted]	[redacted]	- [redacted]	- [redacted]			
TOTALS	[redacted]	[redacted]	[redacted]			

I certify that the above bill is correct and just and that payment therefor has not been received.

Date [redacted], 1963 * Payee Little Spar Mining Co.

Per Ken Jaspe Title President

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of

$ _____

Signature _____
(Authorized Certifying Officer)

Date _____ Vou. No. _____

MME FORM 61
SEPT. 1959

STAGE I

RECEIVED
JAN 28 1963
U.S.
SPOKANE, WASH.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of July & Sept 1962 Docket No. [illegible]

Operator's Name Little Squaw Mining Co. Contract No. 14-23-090-[illegible]

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting							
Crosscutting							
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous Engineering	hours	358	358	8950.00			
& access to sites							
Roads and Trails							
[illegible] trenching	hours		290	5435.66			
Trenching	hours		590	14,750.00			
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work Assays				82.49			
TOTAL TO DATE (per MME Form 60)				29,218.15			

REMARKS

(Continue on back)

REMARKS

(Continue on back)

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

Date Jan. 25, 1963 Operator Little Squaw Mining Co.

Per [signature] Title President

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature

Title

Government Representative

Date

C
O
P
Y

LITTLE SQUAW MINING COMPANY
309 Radio Central Bldg.
Spokane 4, Wash.

Contract #2140

OME 6148

The enclosed distribution of costs statement for Stage I, July and September, 1962, with the following explanation, is submitted for your approval consequent to the recent amendment in our Contract #2140 (OME Contract 6148). All work described as performed in July was directly and entirely essential to completion of this contract as required of the Operator in the last paragraph at the bottom of page one of Exhibit A, and as amended.

The terrain in the area we are working is rugged, with extremely steep mountain slopes. There was no physical possibility of placing any dozer or equipment at the locations to be trenched, or to service the equipment, without first pioneering an access trail of minimum width required to get the dozers and service truck to the trenching sites. The thought of any disconnection between this access trail and the actual trenching operation in the Chandalar was inconceivable here, and in our modest request for government participation in this exploration program the dozer hours spent in gaining access to the trenching sites from camp were assumed an integral part of this program.

The bulldozer costs per hour computed as you request for the purpose of this contract is an unrealistic figure. Our operation is a very small operation, and the sole purpose of our existence in the area at this time is for the fulfillment of this exploration program. All our costs fall directly on this work; we have no time or money for additional accomplishments. To keep one bulldozer operating it is necessary to have available at all times the skills of a master mechanic, welder-blacksmith, and an operator. In a remote and isolated area such as we are in these men must be kept available in the camp, yet only the operator is considered as a cost during operating hours. The blacksmith and mechanic are kept busy; when they aren't operating a dozer their time is spent repairing and rebuilding machines to be used when machines operating are down for repairs. These repairs and rebuilding and replacement of wearing parts and surface are a constant and continuous process, but there is no allowance made for this wear and tear in the government contract. Category 4 covers depreciation, which is the loss of capital first cost due to age, obsolescence and interest on this first cost. It can in no way be construed to cover normal wear and tear of replaceable working parts.

Ours is a small operation in the Chandalar, and a major consideration of economy in a small operation is minimizing of camp overhead and inactive personnel. We have a working camp. There are no bookkeepers, warehousemen, or warehouse facilities. During the working day everyone is in the field or shop working. Supply requirements are dumped as near as possible to the place where they will be required, and used as they are

Docket No. OME 6148
Contract # 14-24-090-2140
Commodity - GOLD

LITTLE SQUAW MINING COMPANY

OPERATOR'S NARRATIVE REPORT

SEPTEMBER, 1962

In addition to invoices and work vouchers listed on the June - July - August narrative report, the August work vouchers and invoices are enclosed. Also the following additional documentation: "Workmens Compensation" instead of "Employer's Liability", Payroll Labor, Payroll Taxes, Diesel Oil and Lubricants, and Cost of Board.

Five sets of maps of the trenching on the Mikado zone and Little Squaw zone at a scale of 1" - 200' are enclosed with eight sample maps of trenches on the Mikado zone. Early in October half of the samples had been flown to Fairbanks. Because there is no communication with the crew now the results will not be available until December when the underground work is halted for the year and the crew returns with complete information.

Ten bulldozer trenches to frost were completed on the Little Squaw zone just before summer thawing was brought to a halt by an early snowfall. These were left for completion to bedrock and sampling until next July when the ground will again thaw rapidly. Evidence of the continuity of the Little Squaw zone was said to have been noted in many of the cuts. This evidence so far consists of a hump of finely crushed frozen material with some quartz over the shear zone which thaws more slowly than the permeable and coarser broken bedrock on the sides.

The mineralized shear zone at the Mikado was clearly visible in most of the trenches. None of them, however, had been taken down through the decomposed bedrock and the sheared material to fresh solid bedrock or quartz. All of the quartz and oxidized sulfide material was finely broken up, perhaps by frost action. No solid quartz masses or solid bedrock was encountered. As a result the sampling probably will not be representative until next July when the trenches are expected to be taken down to solid material, cuts blasted in the bottom where necessary, and proper sampling completed. Between Trench #6 East and the eastern part of the Mikado Lode claim, quartz outcroppings are shown on McKee's field note sketches of the Mikado. Lack of time and steep slopes discouraged trenching this area in 1962.

Boadway's report and his map of the quartz lenses in the Mikado shaft, and McKee's opinions as well, indicate that no single vein within the Mikado shear has much continuity. This is born out by the underground and surface work done in the last few years. Any continuity must come from the continuity of the mineralized zone as a whole which is made up of many small quartz lenses usually somewhat parallel to and within about 10 feet of either wall of the shear zone. The shear zone is known to be continuous for miles, bending, offset, and probably split in some places. The U.S.G.S. preliminary geologic map of the Chandalar quadrangle, issued this summer, shows the Mikado zone extending from Chandalar Lake to Big Creek, more than eight miles. The outcrop location on

RECEIVED
NOV 16 1962
U S G. S.
SPOKANE, WASH.

McKee's surface maps, on the original Little Mikado patent plat, and on the trenching map of the Little Mikado claim show one of these offsets or splits in the shear zone. Trenches 3W, 4W, and 5W were made long and shallow at first to hasten thawing along their full lengths in case the shear were missed by a shorter trench. This would save a year in getting to bedrock if the zone should swerve to either side. The shear's location was recognized in the long cuts and these shear zone parts of the trenches were then flagged and deepened as much as frost would permit. They will be completed early next summer.

Members of the same crew that worked on the surface until October are now drifting and crosscutting at the Mikado. Their work began on the 200 level where surface trenching would have no bearing on the work done. They are working under instructions to drift only where field evidence appears to indicate the best possibility of picking up more ore quickly.

For the sole purpose of completing the work on Stage I of this OME project the Little Squaw Mining Company spent more than $73,000 before the end of September. The vouchers enclosed make claim for approximately $10,000 which perhaps may be recognized as the OME's share of the exploration costs so far.

Underground work and Stage II has already begun as there is no practical way to delay it. If the Office of Minerals Exploration is able by amendment to continue its participation in the underground exploration program substantial progress will be made towards the project's completion. Otherwise the Little Squaw Company will probably be unable to continue work next year and may well be forced out of business at a critical stage in a difficult exploration program.

LITTLE SQUAW MINING COMPANY
OPERATOR'S NARRATIVE REPORT
JUNE, JULY & AUGUST, 1962

Docket NO. OME 6148
Contract No. 14-23-090-2140
Commodity: Gold

In June and early July work consisted to a large extent of equipment repair and other preparations, surveying, mapping, assay office mobilization, and construction of access roads to trenching areas. The late season made it necessary to delay the trenching and deep cut bulldozing work as late as possible to give the ground time to thaw to its maximum depth naturally. Vouchers are enclosed for two days' bulldozer work in June. Beginning with late May the crew totaled six almost all of whom had begun working a 70 hour week to take advantage of the summer season.

Late in July access roads work was completed and trenching begun on the Mikado and Little Squaw zones. By the end of August a total of 590 hours of trenching with D-8s and 290 hours with TD 18s had been completed on the Mikado and Little Squaw zones. Twelve cuts were made to depths of between four and fourteen feet on the Mikado zone and four on the Little Squaw. The cuts averaged between 100 and 200 feet in length. At the end of August almost all of the Mikado cuts had exposed quartz and oxidized sulfide and sulfide mineralization at intervals across the shear zone width. At the west end of the zone two or three of the cuts were still in frost and it was hoped that thawing would continue long enough to make it possible to complete them.

Four cuts on the Little Squaw were down to frozen earth and rock at the end of August and were waiting for thaw. All of the trenching on both zones was done intermittently, taking a trench down to frost, waiting for thawing to take place, and returning to remove the thawed overburden.

Sampling and mapping of the Mikado and Little Squaw trenches is being completed as the trenching is completed. Assays will be made at Fairbanks as soon as a TD-18 is able to get over frozen ground to the Chandalar Lake airport with a heavy load. Before the beginning of October all surface mapping and sampling should be complete and complete maps will be submitted to the OME.

Stage II of the project will probably be begun before all surface assay results have been received as there is no other way in which the work could be continued without the fantastic costs of disbanding and remobilization.

Five copies of the operator's progress reports, narratives, and operator's vouchers are enclosed. In addition the original set to the OME includes the following documentation: Payroll; Supplies withdrawn from stores; supplies used Stage One; Distribution Stage one costs; Air and jeep transportation and vouchers; Bulldozer depreciation schedule; Employer's Liability.

Invoices and work vouchers are contained in folders for April, May, June, and July.

Not resubmitted

RECEIVED
NOV 16 1962
U.S.G.S.
SPOKANE, WASH.

OFFICIAL FILE COPY
O. M. E
RECEIVED DEC 27 1962

DATE	INITIALS	[illegible]

37° 2' ต่อ
38° 14' ต่อ
N

So. 157 Howard Street
Spokane 4, Washington
December 6, 1962

O. M. E
RECEIVED DEC 10 1962
DATE
800

Memorandum

To: Chief, Fiscal Section, Division of Administrative Services, Office of the Secretary, Washington 25, D. C.

From: Acting Field Officer, Region I

Subject: OME-6148 (Gold)
Little Squaw Mining Company
Mikado, et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Contract 2140

There is enclosed an Interim Report of Review dated November 30, 1962, covering work under the subject contract from July 31 through August 31, 1962. A copy of the report has been supplied to the Operator.

Also enclosed are the original and two copies of the Operator's MMR Form 60, with all documentation of costs attached to the original voucher. This form covers the period April-September, inclusive, 1962.

D. R. Maclaren

Enclosures

DRMaclaren:ny

cc: OME
CA&A Divn.
CPF
Reading copies to:
Nolan
McKelvey

So. 157 Howard Street
Spokane 4, Washington
December 6, 1962

Mr. Karl W. Jasper, President
Little Squaw Mining Company
Suite 309-312 Radio Central Building
Spokane 4, Washington

Re: OMR-6148 (Gold)
Little Squaw Mining Company
Mikado, et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Contract 2140

Dear Mr. Jasper:

There is enclosed a copy of an Interim Report of Review dated November 30, 1962, covering work under the subject contract from July 31 through August 31, 1962.

Sincerely yours,

D. R. MacLaren
Acting Field Officer, OMR
Region I

Enclosure

DRMacLaren:ay

cc: OMR
CARA
CFF
Reading copies to:
Nolan
McKelvey

December 5, 1962

Memorandum

To: The File

From: E. D. Talbert, Chief (Signed) E. D. Talbert
Contract Administration and Audit Division

Subject: QME-6148 (Gold)
Little Squaw Mining Company
Mikado, et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Contract 2140

Mr. MacLaren called the writer on the morning of December 5 in regard to the Interim Report of Review and transmittal memorandum dated November 30.

He stated that, in view of the subject Operator's feelings regarding the Government's participation in the subject contract (as partially expressed in the last two paragraphs of its September narrative) he did not wish to approach them for more than minimum requirements in further documentation. Accordingly, he wished to know if a statement, which was in his files and had been initialed by Birch (the supervising engineer), would be sufficient for allowance of the $150.00 per diem charge. Inasmuch as Jasper (the president) had certified the transportation listing included with the MME Form 60, I advised that the initialed statement containing the $150.00 would be sufficient.

Mr. MacLaren then questioned the need for a statement showing the computation of 12 cents a pound freight surcharge on stores withdrawal. (Note: The 12 cents a pound rate was correctly stated in the Report of Review, but erroneously stated as 10 cents in my memorandum.) I told him that the minimum requirement in this instance would be a general statement of the aggregate costs of freighting-in and the gross weight of all materials brought in.

Mr. MacLaren also was further confused rather than helped by the penultimate paragraph of my memorandum. He also misunderstood my reasons for the assaying suspensions. I believe my further explanations in these matters cleared the air.

He also said that several other contracts were bothering him and wished to know if submission for pre-payment review would be permissible. I told him to fire them in and I would do what I could to help him.

EDTalbert/ama 12-5-62

cc:
Director's Reading File
CA & A Division
Fiscal Section

INTERIM
REPORT OF REVIEW

OFFICE OF MINERALS EXPLORATION
CONTRACT ADMINISTRATION AND AUDIT DIVISION

INTERIM REPORT OF REVIEW

I have reviewed the Monthly Report of:

Little Squaw Mining Company
309 Radio Central Building
Spokane 4, Washington

pertaining to Exploration Contract 14-23-090-2140, OME No. 6148, for April to September 1962 covering work from July 31 through August 31, 1962, on a gold project at the Mikado, et al., Claims in the Chandalar Mining District, Fairbanks Precinct, Alaska.

My review included an examination of the Monthly Report (MME Form 60) and supporting documents, comparison of the claimed costs with the contract and pertinent schedules, confirmation of work performed by reference to Field Office reports and correspondence, and a determination of the reasonableness and propriety of the costs.

This review was made in lieu of ~~audited~~ audit of the Operator's accounts and records for the reasons given in the attached schedule.

The findings of this review are stated in the following summary and the attached schedule and exhibit:

Total cost billed by Operator		$20,268.15
Exceptions:		
Prior to this review	$ -0-	
Herewith	1,339.67	1,339.67
Acceptable cost		$18,928.48

The contract calls for a 50 percent contribution of the allowable costs by the Government. Therefore, if the project is otherwise accepted as having met the terms of the contract, payments as follows are valid and proper:

Payable on audited claim	$ 9,454.24
Paid to date	-0-
Balance due Operator	$ 9,454.24

E. D. Talbert

E. D. Talbert, OME Auditor

November 30, 1962

Reasons for Report of Review in lieu of a final audit:

(a) a major portion of the acceptable costs are supported by adequate documentary evidence of the incurrence thereof;
(b) the administrative cost to the Government of an audit at this time would be excessive in relation to the estimated amount of possible further exceptions; and
(c) the findings of this review are subject to revision by future audit of the Operator's records, if deemed in the Government's interest.

Exceptions by this review:

Category (2) Supervision & Technical Services -
The Operator claimed $38.70, the average daily salary for July, for work on July 31, whereas, on the basis of only one of the three dozers being used on contract work, only $12.90 for one-third of a day is proper; difference disallowed ..... $ 25.80

Category (2) Labor -
The Operator claimed $164.15, erroneously computed as the average daily wage for four employees, for work on July 31, whereas only $56.83 for one-third of a day at the average rate of $170.48 is proper; difference disallowed ... 107.32

Category (3) Caterpillar Parts -
The claimed amount does not include an item of $14.40 for D-8 materials in the listing of stores withdrawals; additional allowance ..... -14.40

Category (4) Assaying -
The amount claimed, erroneously under this title rather than the proper title of Category (7), consists of $3.42 for typewriter ribbons, $6.20 for engineering supplies, and $72.47 for air freight of 51 packages of samples, all listed inexplicably as stores withdrawals, but undocumented by invoices, statements, or explanation; total suspended 82.49

Category (7) Payroll Taxes -
The Operator computed the claimed $704.45 on the basis of 6½% for F.I.C.A. and 2.9% for Unemployment on the total claimed payroll of $7,698.93, whereas (1) the correct F. I. C. A. rate is 5 1/8%, (2) most of the acceptable wages were beyond the

taxable limits, and (3) the computation on the taxable portion of the acceptable wages for the period of contract work amounts to only $112.17; difference disallowed ..... $ 392.28

Category (7) Workmen's Compensation Insurance -
The claimed amount of $353.63 is computed as 3.3% of $10,139.35 and 1.83% of $1,039.58, whereas the acceptable share of the premium cost, based on acceptable wages and salaries, is 3.3% of $6,358.23 and 1.83% of $1,017.73 plus an 8% assigned risk surcharge, or $246.72; difference disallowed 106.91

Category (7) Air & Jeep Transportation -
The Operator's claim for the contractual maximum of $1,500.00 is supported by a certified listing totalling $1,636.52, but only $891.48 is documented by invoices, sales tickets, or statements; difference disallowed 608.52

Category (7) Board -
The Operator's claim includes an overcharge of $270.00 due to a transposition of the cook's wages, a charge of $32.78 for cook's wages on July 31 instead of the acceptable $10.93 for a one-third day, and a credit of $18.00 for payments by employees for July 31 instead of $6.00 for one-third; net difference disallowed 279.85

Sub-total $1,788.77

Less: Excess over contractual maximum deducted by Operator 429.10

Net total $1,359.67

Acceptable costs:

See Exhibit A attached.

Note: For the purposes of this review, the Operator's claimed costs have been accepted for:

(1) Gasoline, lubricants, caterpillar parts, and cookhouse supplies on the basis of a listing of "Supplies Withdrawn From Stores and Used on Exploration Project GMX-6148, Period of August 1962", per se,

without documentation by invoices, statements, or sales tickets. This listing purports to show item costs including 12 cents a pound for freight, is certified by the Operator's president as being "priced at the actual delivered cost at the mine", and is further certified by the Operator's superintendent as being "used on the OMB Exploration Project";

(2) Diesel fuel on the basis of a consumption statement certified by the Operator's president as showing "the true and exact amounts used and priced per invoices rendered to us"; and

(3) Depreciation of dozers on the basis of a statement certified by the Operator's president to reflect "the actual hours the bulldozers were engaged in trenching operations".

Also, this review has accepted the Operator's distribution to the work items of D-8 trenching and TD-18 trenching by:

(1) Direct allocation for costs of diesel fuel, caterpillar parts, shop supplies, and depreciation; and

(2) A two-thirds and one-third apportionment, on the basis of 590 and 290 hours of contract work, respectively, for costs of supervision, labor, gasoline, lubricants, payroll taxes and insurance, air and jeep transportation, board, and accounting.

14-23-090-2140 | Little Henry Mining Company | [illegible]-6148 | Exhibit A

Summary of Audit Findings

Cat.	Item	Claimed by Operator Total	Claimed by Operator B-8	Claimed by Operator TB-18	Assaying	Audit Exceptions	Acceptable Costs Total	Acceptable Costs B-8	Acceptable Costs TB-18
(2)	Supvn. & Tech.	$ 1,238.70	$ 825.80	$ 412.90	$ -	$ 25.80	$ 1,212.90	$ 808.60	$ 404.30
	Labor	5,252.65	3,501.77	1,750.88	-	107.32	5,145.33	3,430.22	1,715.11
(3)	Gas, Diesel, & Lub.	8,699.63	7,048.77	1,650.86	-	-	8,699.63	7,048.77	1,650.86
	Caterpillar Parts	167.60	167.60	-	-	-14.40	182.00	182.00	-
	Shop Supplies	72.90	72.90	-	-	-	72.90	72.90	-
	Assaying	82.49	-	-	82.49	82.49	-	-	-
(4)	Dozer Depreciation	1,070.20	820.20	250.00	-	-	1,070.20	820.20	250.00
(7)	Payroll Taxes	704.45	460.63	234.82	-	592.28	112.17	74.78	37.39
	Workman's Comp. Ins.	353.63	235.76	117.87	-	106.91	246.72	164.48	82.24
	Air & Jeep Transp.	1,500.00	1,000.00	500.00	-	608.52	891.48	594.32	297.16
	Board	1,387.00	924.67	462.33	-	279.85	1,107.15	738.10	369.05
	Accounting	168.00	112.00	56.00	-	-	168.00	112.00	56.00
	Totals	$20,697.25	$15,179.10	$5,435.66	$82.49	$1,788.77	$18,908.48	$14,046.37	$4,862.11
	Excess Over Maximum	429.10	429.10	-	-	429.10	-	-	-
	Net Totals	$20,268.15	$14,750.00	$5,435.66	$82.49	$1,359.67	$18,908.48	$14,046.37	$4,862.11
	Work Units Completed		590 hrs.	290 hrs.				590 hrs.	290 hrs.
	Cost per Unit		$ 25.00	$ 18.74				$ 23.81	$ 16.77

NOV 30 1962

Memorandum

To: Acting Field Officer, Region I

From: E. D. Talbert, Chief (Signed) E. D. Talbert
Contract Administration and Audit Division

Subject: [illegible]-6148 (Gold)
Little Squaw Mining Company
Mikado, et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Contract 2140

The subject Operator's April-September 1962 [illegible] Form 60 and attachments, as submitted with your November 21 memorandum to the Chief, Division of Field Operations, has been given a detailed review by this Division. In order to facilitate payment to the Operator of the Government's contribution to work performed and, at the same time, relieve the Department's Fiscal Section of the necessity for administrative examination of the Operator's claim, an Interim Report of Review has been prepared. The original and two copies thereof, together with all documents submitted with your memorandum, are enclosed.

Distribution of this Interim Report of Review is authorized provided that the following conditions are fulfilled:

(1) You concur in the facts stated therein;
(2) You consider the accepted costs to be reasonable, necessary, and direct actual costs of performing the 390 hours of D-8 trenching and the 290 hours of TD-18 trenching;
(3) You sign the certification and approval on the reverse of the original [illegible] Form 60;
(4) You obtain from the Operator, and attach to the documentation, a copy of Frank Birch's certification of a $130.00 charge for per diem of three men for five days from Spokane to Chandalar; and
(5) You obtain from the Operator, and attach to the documentation, a statement showing the computation of the 10 cents a pound surcharge which has been added to the invoiced costs of stores withdrawals.

14

Upon fulfillment of the above conditions distribution should be made as follows:

(1) Original to the Department's Fiscal Section with original and two copies of the MKE Form 60 (with all documentation of costs attached to the original voucher);
(2) A copy to the Operator; and
(3) A copy for your files.

In regard to the $150.00 charge for per diem, referred to above, the Operator states on page 2 of the listing of air and jeep transportation that such was included in the April summary. As I have a recollection of such being with a prior submission, the accepted costs contain this item although it is not included with the enclosed documentation.

In connection with transportation, it is to be noted that the exceptions for such, as well as for the freight of samples, are "suspensions" for lack of documentation rather than outright "disallowances". Such costs may be reclaimed on a future voucher if properly documented. It is noted that the Operator states on the transportation listing that Wien Airlines does not issue invoices but only monthly statements. However, $334.00 of the accepted costs are documented by a Wien Airlines bill and the single monthly statement submitted includes none of the suspended items.

The second paragraph of your memorandum indicates a possible misunderstanding of costs under the long form of contract. Article 1(b) provides for contribution to the allowable costs "as they are incurred". Accordingly, freight costs on samples ordinarily may be allowed under this contract even though assay reports have not been received. Under this particular long form contract, however, all costs except assaying are subject to maximum average unit costs and therefor can be allowed only to the extent of actual units of work completed.

A copy of this memorandum is being sent to the Department's Fiscal Section.

Enclosures

EDTalbert/ama 11-30-62

cc: Docket
Director's Reading File
CA & A Division
Fiscal Section
Mr. Talbert

So. 157 Howard Street
Spokane 4, Washington
November 21, 1962

Memorandum

To: Chief, Division of Field Operations

From: Acting Field Officer, Region I

Subject: OME-6148 (Gold)
Little Squaw Mining Company
Mikado, et al., Claims
Fairbanks Precinct, Alaska
Contract 2140

Enclosed is a new voucher for April-September, 1962, from the subject operator, for pre-audit. Last Saturday noon, November 17, I returned from an eleven and one-half-day, 2600 mile field trip necessary at this time to beat the heavy winter snow that has since started. In order to get back on examination reports, one of which (OME-6248, Helena Minerals) may recommend a contract and will be prepared first, I have spent only about two hours on the voucher, mostly checking the voucher against the Distribution of Costs sheet and some of the items in the latter against the payroll and other summary sheets.

Except for two items, other claims appear to be correct. A vouchered claim for assaying in the amount of $82.49 is shown on the Distribution of Costs under Category 3 as comprising $72.67, which is further shown on "Supplies withdrawn from Stores" list, page 11, as being the total cost of two shipments of samples to "College at Fairbanks" for assaying and $9.82 for engineering, for which I can find no explanation. When queried by telephone, Anderson said he was not sure what the latter amount was for, and Turner could not recall the purpose but was sure there is an invoice explaining the charge. In any case, as no assays have been received, it seems to me that no assaying costs are as yet claimable. When the assays are received, I will again advise Anderson and Turner that the claim should be made under Category 7, and will at that time attempt to determine what the so-called engineering charge is for. I should think if it refers to sampling or drafting it would properly be part of the "Supervision and Technical" charge in Category 2.

In view of the statements in the last two paragraphs of the September narrative, I am deleting the amount vouchered for assaying and hope the rest of the voucher is properly supported.

The question at the end of the first paragraph on page ~~2~~ 3 of your memorandum of October 31, 1962, is partially answered in the September

Trench 1W. Mikado

Trench ZW, Mikado
Road
910- 2' Crushed Qtz, abundant Arg
910- 5' flat lying Qtz, schist & Arg
910- 2' Qtz, some Arg
910- 1½' Crushed Qtz, some Arg

A. Gentlemen Co., Syracuse

K&E 10 X 10 TO THE INCH 359-23

Trench 1E Mikado

N

20'

°21 - 1' yellow stained junk with 3" qtz.

°22 - 1' gouge & qtz along F.W of fault 145°-55°N

°23 - 4' gouge & qtz

°24 3' gouge & qtz

°25 3' gouge & qtz

°26 2' Qtz

°27 - 5' gouge with 1½" qtz.

F.W.

Trench 2E Mikado

N

Frame

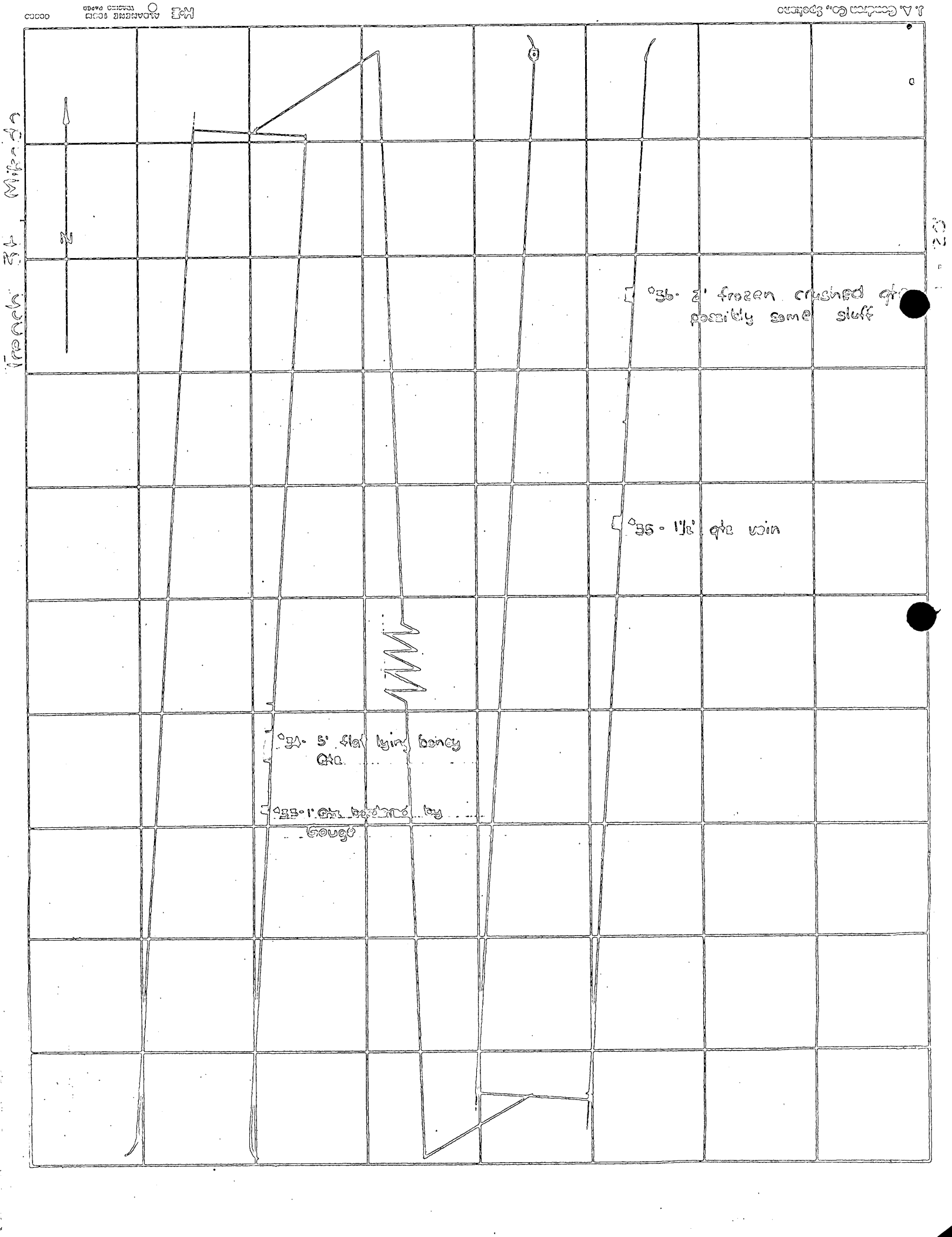
F.M.

[illegible] 4' qtz some [illegible]

[illegible] 2' qtz abundant Arg.

[illegible] 5' frame [illegible] with [illegible] qtz fragments in place

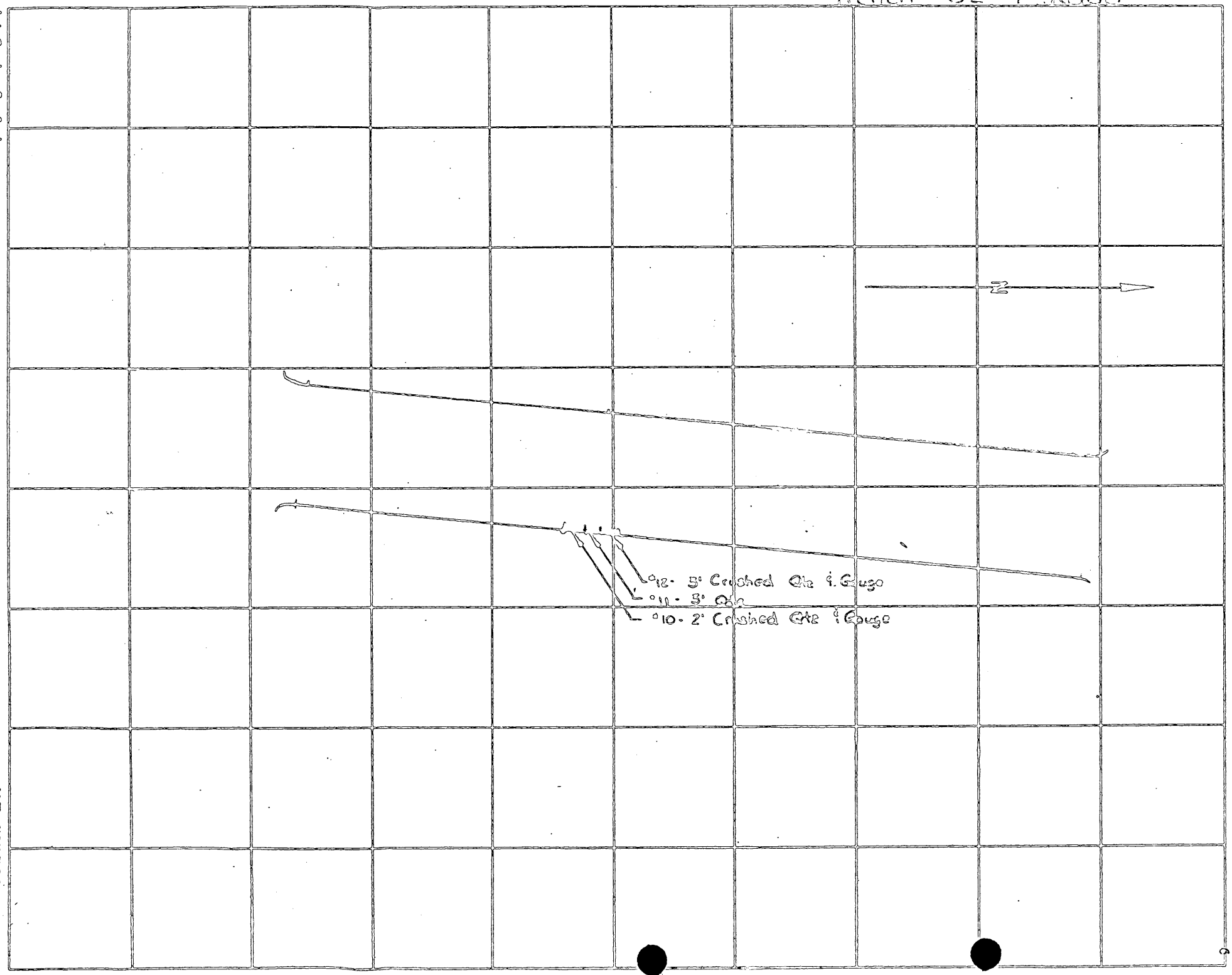
[illegible] 1' qtz with Arg.


°36- 2' frozen crushed gtz
possibly some stuff
°35- 1½' gtz vein
°34- 5' flat lying boney
gtz
°33- 1' gtz bedded by
gouge

Trench 4E, Mirado

Nº 20

Trench SE Mikado



J. A. Crabtree Co., Inc.
K&E Engineering Paper

narrative. On the Mikado claim, a southerly-dipping shear zone of considerable width contains lenses of quartz of various lengths, some of which split, others en echelon arrangement. Trenches were dug by the "old timers" on outcrops of quartz, some of which appear to be outside of the major shear zone. The longer trenches were for the most part shallow, looking for evidence of splits or possible offset segments of the shear zone, as the zone itself was completely covered by overburden.

D. R. MacLaren

Enclosures

DRMacLaren:sy

cc: OMR
CPF
Reading copies to:
Nolan
McKelvey

OCT 31 1962

AIR MAIL

Memorandum

To: Acting Field Officer, Region I

From: Chief, Division of Field Operations

Subject: OMK-6148 (Gold)
Little Squaw Mining Company
Mikado, et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Contract 2140

Your October 24 memorandum requests clarification of certain of the exceptions, as noted in my October 17 memorandum, to the costs claimed by the subject Operator's April through August voucher. Before answering your specific questions, however, it appears advisable to re-emphasize the essential requirement for the Operator to distribute costs in a manner similar to that exemplified by the attachment to my June 13 memorandum.

All items of costs must be distributed, by direct allocation or on some reasonable and equitable basis, in the following progressive steps:

1. Between "non-contract" and "contract" costs;
2. "Contract" costs, in turn, between Stage I and Stage II;
3. Stage I costs between D-8 trenching, TD-18 trenching, and assaying; and
4. Stage II costs between drifting and crosscutting, timbering, long-hole drilling, and assaying.

The following paragraphs, numbered 1 through 4, apply in sequence to the paragraphs bearing the same numbers in your October 24 memorandum. The paragraphs thereafter apply to the matters discussed in the antepenultimate and last paragraphs of your memorandum.

1. Time of the engineer-supervisor directly connected with the trenching and assaying work, both before and after the actual trenching work, is allowable

under Category (2) of Stage I for a maximum of 4 months at not to exceed $1,200.00 a month. The time applicable to freighting-in of supplies and materials may be considered a part of the warehousing costs and recoverable through a surcharge at time of issue of such materials and supplies. In this connection, please refer to paragraph 3(a) on pages 1 and 2 and the second paragraph under Category (2) on page 3 of my June 13 memorandum.

2. As indicated in the fourth paragraph of my October 17 memorandum, no costs allocable to access roads, rehabilitation of buildings, or initial repairs to equipment are allowable costs. All costs of freighting-in, including necessary and reasonable repairs to the haulage tractors, may be considered a part of the warehousing costs referred to in paragraph numbered 1 above. Reasonable repairs cannot include initial repairs and rehabilitation, or complete overhauls prior to start of the trenching work, particularly when the dozers were warranted to be in "good operating condition".

3. Depreciation under exploration contracts, both DMEA and GSM, customarily has been based on calendar months or portions thereof. No authority exists under this contract for allowing more than the maximums of $400.00 a calendar month for D-8 depreciation and $250.00 a calendar month for TD-18 depreciation. If used part time on "non-contract" work, only a pro-rated share is allowable. On the basis of the time slips submitted with the Operator's voucher, one D-8 was used 198 hours during July, but only 10 hours was on "contract" work, the "10/198ths" used in my computation.

4. It is not necessary to allocate costs separately to each of the D-8 dozers. As re-emphasized in the second paragraph of this memorandum, Stage I costs must be distributed between D-8 trenching and TD-18 trenching. Accordingly, if actual records are not maintained, fuels and lubricants may be allocated between the D-8 and TD-18 dozers on the basis of operating hours with due consideration to differences in hourly consumption of the two sizes. It appears from your comments that the Operator's records contain sufficient data for allocation of the repair parts between D-8 and TD-18.

As you have stated that you believe the Operator has complied with the intent of your authorization, the location of the trenches will not be questioned further. With regard to the 100-foot limitation, we shall write an amendment eliminating it. Without seeing the ground and going by Figure 2 - Tobin claim - of Kimball's report, it is hard to imagine why trenches 3W, 4W, and 5W are so long. Do you think the trenching as a whole indicates a series of relatively short quartz veins somewhat en echelon instead of a single vein?

In reading Kimball's report the second paragraph states the months of May and June were spent maintaining equipment. Apparently only 30 hours of D-8 work was done these months. It is a lot of time spent just on equipment that had freighted a single month or less.

With reference to Stage II work, we shall include in the aforesaid amendment a revision which will allow underground work at the Mikado, if Stage I warrants, independent of the Little Squaw trenching.

George C. Selfridge

EDTalbert/GCSelfridge/ama
10-30-62

cc:
Docket
Director's Reading File
CA & A Division
Review Committee
Fiscal Section

So. 157 Howard Street
Spokane 4, Washington
October 24, 1962

EXTRA COPY
O. M. E
RECEIVE OCT 26
600

Memorandum

To: Chief, Division of Field Operations

From: Acting Field Officer, Region I

Subject: OMR-6148 (Gold)
Little Squaw Mining Company
Mikado, et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Contract 2140

Your memorandum of October 17, 1962, was received October 22, passing in the mail mine of October 19.

The morning of October 23, I conferred at the Grandview Mines office in Spokane with Karl Jasper, Eskil Anderson, and Charles Turner, accountant, regarding the Little Squaw voucher for April through August. The exceptions noted in your memorandum were discussed step by step. Several questions were raised, on which clarification is requested.

1. The exception under Category 2(a), as stated in your memorandum, appears to indicate that no payroll or engineer-supervisor claims for reimbursement for work done prior to July 31 (the date trenching started) will be allowed. Time spent on (1) getting to the property supplies and equipment necessary to conduct the trenching program, and (2) time required to locate trenches and at least to walk the dozers to the trench area would seem to be reasonable and necessary, though possibly indirect, actual costs of trenching. Are they allowable, and if so under which category--Category 2 as supervision and labor, or Category 3 as part of the cost of operating materials and supplies in the first instance and Category 2 as supervision and labor in the second instance?

2. Referring to the exceptions you have listed under Category 3(a) and (c), before trenching could be started, dozers were used to haul supplies and break trail to the trench sites over difficult virgin terrain, resulting in the need for some dozer repair prior to starting to trench. Is a reasonable charge for repairs at this point allowable? I agree that the amount previously vouchered seems high, but on what criteria other than the Operator's certification can a "reasonable charge" be based?

3. Referring to exceptions listed under Category 4, Mr. Turner has suggested that it is customary in industry to base depreciation on a 40-hour week, or 2,080 hours per year (40x52), or 173.75 hours per month (2080/12), hence his use of the figure 173. In your factor of 10/198ths, is the 198 derived from an estimate of 24-3/4 days per month? I could not otherwise explain it to the Operator. Because of the extremely short season, it was necessary to work a 10-hour day, seven days a week. As the longer work week was necessitated by the short, rigorous season, the question was raised as to the fairness of allowing only one month's depreciation for the equivalent of 1.75 months' actual work (70-hour week/40-hour week) for August.

4. Referring to exceptions under Category 3(d): No record of gas or lubricants drawn was kept for each individual tractor, although there is a record of the total amounts of each used for dozer work. There is also a record of the number of hours each machine was used for trenching and bulldozing roads. Will proration of gas and lubricants on an hourly basis be acceptable? There is likewise no record of which parts went to each dozer, but there is a record of parts used for "D-8 dozer." There are other dozer parts shown as withdrawn, but it can only be surmised that these parts were used for the TD-18. Anderson said it is also possible that a second TD-18 was stripped for repair parts for the one in use. Where the list of parts is headed "D-8," can these parts be divided between the two D-8's?

In order that any trenching could be done, it was required by the terms of the contract that I give prior approval to their locations, even though I did not have an opportunity to go on the property to learn what problems might be encountered due to irregularities in the terrain and in the overburden. Accordingly, I prepared a Work Authorization dated February 27, 1962, in what I then had no reason to consider as other than reasonable and workable terms. With my memorandum of October 19, I enclosed copies of the map which accompanied the Work Authorization, on which I had plotted the trenches as shown on Kimball's map. Had I had the benefit of seeing the property, I would certainly have indicated a different bearing for the trenches indicated in the Work Authorization and probably would have indicated others westerly on the Tobin claim. Under the circumstances, I feel very strongly that in locating the trenches, the Operator has complied with the intent of the Work Authorization. I feel equally strongly that to disallow an entire trench because its extremities, out of which the dozer had to climb, are within 100 feet of a boundary would be most unfair. I suggest in these cases that total trenching time, since there is no available record of time for each trench, be reduced by an amount equal to the total trench footage less the footage within 100 feet of the outside boundaries divided by the total footage.

As soon as these questions are clarified, I will again confer with the Operator and will endeavor to assist him in the preparation of a voucher acceptable under the terms of the contract and in accordance with your memoranda of June 13 and October 17.

Regarding authorization of Stage II, I would appreciate your comments on my plan to give such authorization if the trench assays indicate promise of encountering gold ore shoots by the underground work as mentioned in the next to last paragraph of my October 19 memorandum. If Exhibit A of the contract is to be interpreted as meaning that no part of Stage II can be started before all of Stage I is completed, then, of course, no Stage II work under the contract could be authorized at this time. In view of the climatic conditions at the property which limit the available work period in each year, the Operator is obliged to stop surface trenching some time in September, and in order to use his labor, which was brought in at some expense, as long as possible is essentially compelled by economics to go underground. Weather conditions also cause delays in communication between the property and Spokane. Thus, as the contract requires prior approval for Stage II, the Operator has no choice but to start underground work without such prior approval. Can this situation be alleviated?

D. R. MacLaren

DRMacLaren:my
cc: CME
CPF
Reading copies to:
Nolan
McKelvey

EXTRA COPY
O. M. E.
RECEIVED

800

No. 157 Howard Street
Spokane 4, Washington
October 23, 1962

Mr. Karl W. Jasper, President
Little Squaw Mining Company
309 Radio Central Building
Spokane 4, Washington

Re: OME-6148 (Gold)
Little Squaw Mining Company
Mikado, et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Contract 2140

Dear Mr. Jasper:

Your voucher for April-August, 1962, for work performed under Stage I of the subject contract has been returned to me and is herewith returned to you for correction.

A cursory preaudit of the voucher by the Contract Administration and Audit Division has disclosed that the voucher is not acceptable for processing for payment. The total claimed costs of $58,412.48 apparently contain costs chargeable to noncontract work. The only costs to which the Government may contribute under Stage I are "the reasonable, necessary, and direct actual costs" of (1) not to exceed 1,200 hours of D-8 and 500 hours of TD-18 trenching work at maximum average costs of $25.00 and $15.00 an hour, respectively, and (2) not more than 300 assay determinations up to a $900.00 maximum total cost. The costs of access roads, rehabilitation of buildings, initial repairs to equipment, etc., are not allowable for contribution by the Government.

Preaudit of this voucher did not include the verification of computations, the checking of stores withdrawals against acquisition documents, or the complete matching of the detailed documentation against summary sheets, as such exhaustive treatment would be of no value at this time because of the indicated exceptions which are shown below under category headings.

Category (2):

(a) The entire payroll, except for one month's salary of the engineer-supervisor, for April through August has been charged to contract work, whereas the Stage I trenching did not start until July 31, according to the work vouchers for dozer operating time.

(b) Accounting and cook's services should be charged to Category (7) instead of Category (2).

(c) Payroll copies (or transcripts) have not been certified "True Copy" (or transcripts).

Category (3):

(a) Entire stores withdrawals for April through August are charged to and certified by Frank Burch as being used on the contract work, although such work did not begin until July 31.

(b) No dates, not even as to months, are indicated on the listings of withdrawal.

(c) A charge of $13,808.51 for dozer repair parts, in addition to $6,363.01 for fuel and lubricants, withdrawn from stores seems unreasonable for a total of 880 hours of trenching by dozers in "good operating condition" as set forth in the contract.

(d) Not even the dozer repair parts and fuel, which are readily susceptible to direct allocation, have been distributed to the D-8 or the TD-18 dozers.

(e) Charges for cook house supplies withdrawn from stores, as well as credits for payroll deductions, should be under Category (7) instead of under Category (3).

(f) No part of the charge of $2,381.26 for building materials, apparently for initial repairs to cook and bunk houses, is an allowable contract cost.

Category (4):

(a) The $1,785.23 charged for depreciation is computed for each dozer on the basis of trenching hours divided by 173 (an unexplained figure) multiplied by the contractual maximum rates per month. On the basis of operating time on contract trenching, it appears that the allowable maximum is $1,070.20, computed as follows:

July:	one D-8--10/198 times $400.00 =	$20.20
August:	one D-8	400.00
	second D-8	400.00
	TD-18	250.00
		$1,070.20

198 is the average number of hours per month based on 24-3/4 eight-hour days. ?

(b) The depreciation statement has not been certified as being true and correct.

Category (7):

(a) Payroll taxes, both F.I.C.A. and unemployment, have been computed on the entire payroll instead of the portion applicable to trenching only.

(b) Workmen's Compensation Insurance has also been computed on the entire payroll.

(c) The sum of $914.81 claimed for insurance covering unemployment includes $28.05 for comprehensive liability insurance which is not an allowable cost under the contract.

(d) The $891.48 charge for transportation of personnel includes apparently undocumented costs of $150.00 for expenses of three men for five days at $10.00 per day from Spokane to Chandalar and $44.00 for transportation of Donald Grybeck from Fairbanks to Chandalar.

(e) Apparently all costs of transporting personnel have been charged to contract costs, whereas a pro rata share is chargeable to non-contract work.

(f) None of the statement for taxes, insurance, or transportation has been certified true and correct.

Although the contract requires that the monthly report be accompanied by maps or sketches showing all trenching done and assay results, no maps or sketches accompanied this voucher and progress report. I understand they will soon be available. Maps reportedly traced from company maps were included with an interim inspection report recently received. These maps indicate that some trenching was done closer than 100 feet to the property boundary and that trenching was done at locations other than those given prior approval in a Work Authorization dated February 27, 1962.

I believe that the various exceptions noted above can be clarified at our meeting scheduled for 10:00 A.M. October 23, 1962, at your office.

Sincerely yours,

D. R. Maclaren
Acting Field Officer, OME
Region I

Enclosures

DRMacLaren:my
cc: OME(2)
CFF
Reading copies to:
Nolan
McKelvey

P.S. Also enclosed is an extra set of voucher forms.

So. 157 Howard Street
Spokane 4, Washington
October 19, 1962

EXTRA COPY
O. M. E
RECEIVED OCT 2 1962

800

Memorandum

To: Chief, Division of Field Operations

From: Acting Field Officer, Region I

Subject: OME-6148 (Gold)
Little Squaw Mining Company
Mikado, et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska

In checking over the April-August voucher which I sent to the Chief, Fiscal Section, on October 3, 1962, I find that I have approved payment for considerably more than the amount authorized under Stage I. The difference is in the Operating Equipment Purchases, as I approved the hours of bulldozing at the maximum contract price as set forth in Exhibit A, footnote 2. Although I completely overlooked the fact that the total exceeded the Stage I authorized total cost, I am still completely confused as to the manner of equably reducing the total claimed for Operating Equipment Purchases. Can the overage be charged against Stage II Operating Equipment Purchases?

Eskil Anderson was in the office yesterday and said that maps showing the summer's trenching and assay results would soon be submitted. In the meantime, I have transferred the data from Kimball's sketches which accompanied his interim report to my sketch showing the approximate locations of the authorized trenches. Copies are enclosed. On the Little Squaw claim, the letters E and W following the trench numbers appear to be reversed, but that is the way they appear on Kimball's sketches, which were traced from the Company maps. The vein indicated on this sketch is based upon quartz float found in trenches 1E and 2E. Trenching on this claim was apparently started so late that none of the trenches were completed to bedrock, due to permafrost slowing the bulldozing.

On the Tobin and Little Mikado claims, trenches 1W, 1E, 2E, and 3E indicate a zone 5 to 9 feet wide that extends from about 200 feet west to about 600 feet east of the 200 level crosscut. Within the zone there appear to be quartz lenses 2 to 4 feet wide of various indeterminate lengths. The zone can apparently be traced from trench to trench, but the quartz lenses appear to be irregularly spaced within the zone. The value of the zone cannot be appraised until the assays are received.

Frank Birch, engineer-supervisor of the project, is expected in Spokane shortly, after which he will return to Chandalar and start underground work on the Mikado claims. If assays of the trench exposures are encouraging, I will authorize Stage II work on the Mikado claims. Trenching has not progressed far enough on the Little Squaw claims to authorize work in that area.

From Kimball's description of permafrost conditions, I do not believe it would be fair to hold the operator to strict compliance with the manner in which the trenching is laid out in the Work Authorization dated February 27, 1962.

D. R. MacLaren

Enclosures

DRMacLaren:my
cc: OMK
CPF
Reading copies to:
Nolan
McKelvey

Memorandum

OCT 17 1962

To: Acting Field Officer, Region I

From: Chief, Division of Field Operations

Subject: [illegible]-6148 (Gold)
Little Squaw Mining Company
Mikado, et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Contract 2140

On October 3 you certified, approved, and forwarded to the Department's Fiscal Section the subject Operator's MMS Forms 60 and 61 for the period of April through August 1962. The Fiscal Section did not consider this voucher to be amenable to the normal administrative examination which is necessary prior to certification for payment. Accordingly, the Contract Administration and Audit Division was requested to pre-audit the voucher.

A cursory pre-audit of this voucher has disclosed that it is not acceptable for processing for payment. The total claimed costs of $58,412.48 apparently are well padded with non-contract costs despite the Operator's certification that the bill is "correct and just". The reference to U. S. Code, Title 18, Sec. 1001, as it appears below the certification space, may have been overlooked.

Furthermore, the approval of costs aggregating $45,034.08, as set forth above your signature on the MMS Form 61, is not understood. This is in excess of the total contractual amount of $41,650.00 for completion of all Stage I work. Your approval includes $24,049.08, indicated as "Operating Equipment Purchases", but actually stores withdrawals of fuels, lubricants, dozer parts, shop supplies, and building materials. Such items, when allowable, are part of the maximum unit costs of $25.00/day for D-8 and $21.50/day for TD-18 dozers as covered by your approved costs of $14,750.00 and $6,225.00, respectively.

The only costs to which the Government may contribute under Stage I are "the reasonable, necessary, and direct actual costs" of (1) not to exceed 1,200 hours of D-8 and 500 hours of TD-18 trenching work

at maximum average costs of $25.00 and $15.00 an hour, respectively, and (2) not more than 300 assay determinations up to a $900.00 maximum total cost. The costs of access roads, rehabilitation of buildings, initial repairs to equipment, etc., are not allowable for contribution by the Government.

Enclosed with my June 13 memorandum, on the subject of this Operator's previously submitted voucher for April and May, was an example of an acceptable summary statement showing the distribution of incurred costs. This statement provided: (1) a column for the deletion of non-contract costs; (2) three columns for the Stage I work items; (3) four columns for the Stage II work items; (4) a column for total incurred [redacted] costs to be transcribed to [redacted] Form 60; (5) an appropriate lineal listing of the costs by categories and items; and (6) a line for the adjustment of total work item costs in excess of the contractual maximums. The so-called distribution statement submitted by the Operator furnishes none of this information. It is merely a listing of claimed costs and reads the same horizontally as vertically.

Pre-audit of this voucher has not included the verification of computations, the checking of stores withdrawals against acquisition documents, or the complete matching of the detailed documentation against the summary schedules. Such exhaustive treatment would be of no value at this time because of numerous indicated exceptions to the costs as claimed by the Operator. These exceptions follow under category headings.

Category (2)

(a) The entire payroll, excepting one month's salary of the engineer-supervisor, for April through August has been charged to contract work, whereas the Stage I trenching did not start until July 31 (per work vouchers for dozer operating time).

(b) Accounting and cook's services should be charged to Category (7) instead of Category (2).

(c) Payroll copies (or are they transcripts?) have not been certified "True Copy (or Transcript)".

Category (3)

(a) Entire stores withdrawal for April through August charged to and certified by the Operator's

superintendent as being used on the contract work, although such work didn't begin until July 31.

(b) No dates, not even as to months, indicated on listings of withdrawals.

(c) A charge of $13,808.51 for dozer repair parts, in addition to $6,363.81 for fuel and lubricants, withdrawn from stores seems unreasonable for a total of 880 hours of trenching by dozers in "good operating condition" as set forth in the contract.

(d) Not even the dozer repair parts and fuel, which are readily susceptible to direct allocation, have been distributed to the D-8 or TD-18 dozers.

(e) Charges for cook house supplies withdrawn from stores, as well as credits for payroll deductions, should be Category (7) instead of Category (3).

(f) No part of a charge of $2,381.26 for building materials, apparently initial repairs to cook and bunk houses, is an allowable contract cost.

Category (6)

(a) The $1,783.13 charged for depreciation is computed on the basis (for each dozer) of trenching hours divided by 173 (an unexplained figure) multiplied by the contractual maximum rate per month, whereas, on the basis of operating time on contract trenching, the allowable maximum appears to be $1,070.20 ($250.00 for the TD-18 and $400.00 for each D-8 during August plus $20.20, i.e., 10/198ths of $400.00, for pro-rated depreciation on one D-8 during July).

(b) The depreciation statement has not been certified as being true and correct.

Category (7)

(a) Payroll taxes, both F.I.C.A. and Unemployment, have been computed on the entire payroll instead of the portion applicable to contract trenching only.

(b) Likewise, the Workman's Compensation Insurance has been computed on the entire payroll.

(c) The $914.81 charge for insurance covering employment includes $28.05 for comprehensive liability insurance, which is not an allowable cost under the contract.

(d) The $891.48 charge for transportation of personnel includes apparently undocumented costs of $150.00 for expenses of 3 men for 5 days @ $10.00/day from Spokane to Chandalar and $44.00 for transportation of Donald Grybeck from Fairbanks to Chandalar.

(e) Apparently all costs of transporting personnel have been charged to contract costs, whereas a pro-rata share is properly chargeable to non-contract work.

(f) None of the statements for taxes, insurance, or transportation have been certified true and correct.

It also has been noted that, although the contract requires that the monthly report be accompanied by maps or sketches showing all trenching done and assay results, no sketches or maps were submitted with this voucher and progress report. However, the maps submitted with Art Kimball's October 5 report of his September inspection indicate that (1) some trenches are closer than 100 feet to the property boundary, and (2) trenching was done at locations other than those given prior approval by your February 27 letter to the Operator. His report and also the Operator's narrative indicate that Stage II work will begin during October, whereas the contract requires advance approval by the Government for Stage II work after conclusion of all Stage I work.

The original and two copies of MMM Forms 60 and 61 and all attached documentation are enclosed for return to the Operator for revision. In addition to the foregoing comments, reference should be made to my June 13 memorandum, the last page in particular and the last paragraph even more specifically.

George C. Selfridge

Enclosures

EDTalbert/ama 10-17-62

cc: Docket
Director's Reading File
CA & A Division
Review Committee
Fiscal Section

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. [illegible]
Contract No. [illegible]
14-23-[illegible]
Contract Amount: [illegible]
Gov't. Participation: [illegible]
Mineral(s) [illegible]

OPERATOR'S MONTHLY VOUCHER

For Month of April - August incl., 1962

Operator's Name LITTLE SHAW MINING COMPANY
Address: [illegible] Central Bldg., Spokane 4, Washington

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
(1) Preliminary Costs and [illegible]						
Surveying						
Drilling						
Geophysics						
Drilling						
(2) Personnel Services:						
Supervision & Technical		[illegible]				
Outside Consultants						
Labor		[illegible]				
(3) Operating Mat'l. & Supplies:						
Timber						
Equipment						
Pipe						
Rig						
[illegible]						
[illegible]						
[illegible]						
[illegible]						
(4) [illegible]						
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[illegible]						

[illegible]

Date

Title

[illegible]

[illegible] 18, [illegible]

Signature

Date

INSTRUCTIONS ON REVERSE

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

[illegible] REPORT

[illegible]

[illegible]

[illegible]

LITTLE SQUAW MINING COMPANY

OPERATOR'S NARRATIVE REPORT

MAY 1962

During May work was described in contained with [illegible] was performed, consisting mainly of work on [illegible] on [illegible] and [illegible] [illegible] [illegible] of [illegible] [illegible] [illegible] [illegible] and all this work was all in [illegible] [illegible] and [illegible] and [illegible] [illegible] [illegible] we will have to repair all these [illegible] [illegible] [illegible] over this past year. It is our [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] during the [illegible] [illegible] [illegible]

No charge for bulldozer was in May [illegible]

[illegible] Plan for April [illegible]

[illegible]

C
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Y

LITTLE SQUAW MINING COMPANY
OPERATOR'S NARRATIVE REPORT
JUNE, JULY & AUGUST, 1962

Docket NO. OME 6148
Contract No. 14-23-090-2140
Commodity: Gold

In June and early July work consisted to a large extent of equipment repair and other preparations, surveying, mapping, assay office mobilization, and construction of access roads to trenching areas. The late season made it necessary to delay the trenching and deep cut bulldozing work as late as possible ti give the ground time to thaw to its maximum depth naturally. Vouchers are enclosed for two days' bulldozer work in June. Beginning with late May the crew totaled six almost all of whom had begun working a 70 hour week to take advantage of the summer season.

Late in July access roads work was completed and trenching begun on the Mikado and Little Squaw zones. By the end of August a total of 590 hours of trenching with D-8s and 290 hours with TD 18s had been completed on the Mikado and Little Squaw zones. Twelve cuts were made to depths of between four and fourteen feet on the Mikado zone and four on the Little Squaw. The cuts averaged between 100 and 200 feet in length. At the end of August almost all of the Mikado cuts had exposed quartz and oxidized sulfide and sulfide mineralization at intervals across the shear zone width. At the west end of the zone two or three of the cuts were still in frost and it was hoped that thawing would continue long enough to make it possible to complete them.

Four cuts on the Little Squaw were down to frozen earth and rock at the end of August and were waiting for thaw. All of the trenching on both zones was done intermittently, taking a trench down to frost, waiting for thawing to take place, and returning to remove the thawed overburden.

Sampling and mapping of the Mikado and Little Squaw trenches is being completed as the trenching is completed. Assays will be made at Fairbanks as soon as a TD-18 is able to get over frozen ground to the Chandalar Lake airport with a heavy load. Before the beginning of October all surface mapping and sampling should be complete and complete maps will be submitted to the OME.

Stage II of the project will probably be begun before all surface assay results have been received as there is no other way in which the work could be continued without the fantastic costs of disbanding and remobilization.

Five copies of the operator's progress reports, narratives, and operator's vouchers are enclosed. In addition the original set to the OME includes the following documentation: Payroll; Supplies withdrawn from stores; supplies used Stage One; Distribution Stage one costs; Air and jeep transportation and vouchers; Bulldozer depreciation schedule; Employer's Liability.

Invoices and work vouchers are contained in folders for April, May, June, and July.

C O P Y

October 3, 1962

Memorandum

To: J. A. Hendlich, Chief, Alaska Office of Mineral Resources, Region I

From: Mining Engineer, Alaska Office of Mineral Resources, Region I, Fairbanks, Alaska

Subject: OMS-6148 (Gold) Mikado, cont., Claims, Chandalar Mining District, Fairbanks Precinct, Alaska, Contract 2140

During the week of September 15 to 22, 1962, I spent 4 days with Little Squaw Mining Co. personnel on the Mikado Lode, the Little Squaw Quartz Lode, and at their camp on Big Creek in the Chandalar Mining District.

Their work this season, in addition to freighting in April and maintenance of equipment in May and June, consisted largely of sundry dozer trenching on the Little Squaw and Mikado Lode properties in August, and the construction of a dozer trail, or 4 by 4 road, for access to these properties from their Big Creek camp during July. The road was improved and extended toward the mill site and Squaw Lake during September. Preparations are being made for underground exploration on the Mikado to begin in early October and cease in late December.

Snow, high winds, and packed drifts at the time of my visit prevented detailed inspection of the cuts on the Mikado and Little Squaw Lodes. Field check verified positions of the cuts shown on the attached tracings of company maps, figures 1, 2, and 3.

Most of the following data were gathered from company records and maps, or from talking with company personnel.

Plans of the east side of eight of the eleven new cuts on the Mikado Lode are shown in figures 4, 5, and 6 with sample locations and mineralization indicated as mapped by company personnel.

The method of trenching employed on the Mikado, due to the extreme difficulty and expense of attempting to dove permafrost found just beneath the surface consisted of taking a series of trenches in quick

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C O P Y

succession to the permafrost horizon with a D-8, followed by chipping of thawed material with a TD-18 every 2 or 3 days for nearly a month. Most of these trenches reached bedrock with this treatment.

The rate of thawing, when the insulation of the thawed material was removed frequently, apparently varied from 2 to 3 inches a day in warm sunny weather to almost nil in cool rainy weather.

Though the trenches were largely obscured by drifted snow, their uphill side depths appeared to vary from a few to 10 or 12 feet.

The same method of trenching was employed on the Little Squaw Quartz Lode property, though the work began later in the season, overburden thicknesses were greater than at the Mihado, and although the Little Squaw is at a lower elevation, it lies on a steep north east facing slope less thawed by the sun than the Mihado on a steep southwest slope.

The position of the cuts on the Little Squaw property are shown on figure 7 traced from a company map. None of these cuts was reported to have reached bedrock or considered by company personnel to have reached a satisfactory stage for detailed mapping or sampling. Several cuts, however, showed probable evidence of mineralization manifested as high spots in the trench bottoms where the frozen material with different characteristics than elsewhere, offered greater resistance to thawing. These localities reportedly contained fragments of quartz of the same type found in mineralized zones elsewhere in the district. Ten of these localities are indicated in figure 7.

The trenching season on both properties was limited to little more than a month this year. A late spring, unanticipated equipment repair, and access trail construction delayed arrival of heavy equipment on the Mihado Lode property till the end of July, and on the Little Squaw till early August. During the later 2 weeks of August, cold rains reduced the thawing to virtually nil. With early freezing weather, no trenching was attempted during September.

Equipment used in trenching and in access road construction consisted of two D-8 Cats and one TD-18. A second TD-18 and a third D8 are inoperable at present.

In addition to Mr. Frank Birch, mining engineer, personnel this season consisted of three dozer operator-mechanics, and a student geologist during the summer only. The men worked a 70-hour week during most of the season.

C O P Y

Dozer trenching time on the Mikado and Little Squaw are reported as follows:

Mikado Lode:

July	D-8	10 hours
August	D-8	310 hours
August	TD-18	290 hours

Total 600 hrs. D-8, Ofr. claims 590 hrs.

Little Squaw Lode:

August	D-8	200 hours

I have attached tracings of company maps showing the location of the access trail, or 4 by 4 road, from the Big Creek camp to the Little Squaw and Mikado properties. Dozer time for access road construction is as follows:

May	D-8	10 hours
June	D-8	20 hours
July	D-8	270 hours
August	--	--
September	D-8	320 hours - Improvement and extension toward mill site and Squaw Lake.

It was felt by company personnel that access trail construction should have been included under work applicable for financial assistance under the OME contract, as no trenching could begin till access to the two properties was gained.

The trenching method employed on the two properties, of stripping a series of zones to the permafrost horizon, followed by successive thaw-skim cycles is standard practice for solving trenching problems where permafrost is prevalent in other parts of Alaska.

It appears that strict adherence to stipulations in the OME contract requiring the starting of trenches successively to depend on completion of earlier ones when moving progressively away from a showing of known mineralization, is not entirely applicable to the conditions encountered by the company in the Chandalar Mining District, and that had the company not used the skim-thaw method in a series of simultaneous trenches, rather than the stipulated successive method, little would have been accomplished this season.

Sincerely yours,

Art Kimball

CC: Bishop
Kimball
File 001.4 OME
004.4 Little Squaw

JUL 5 1962

Mr. Eskil Anderson
Little Squaw Mining Company
Suite 309-312 Radio Central Bldg.
Spokane 4, Washington

Re: OMR-6148 (Gold)
Little Squaw Mining Company
Mikado, et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Contract 2140

Dear Mr. Anderson:

Receipt is acknowledged of your June 29 letter protesting the accounting requirements of the referenced contract. We cannot understand your statement that the documentation requirements will necessitate the employment of an additional employee at the project site. Likewise, we fail to see how this contract, as compared to a fixed unit cost contract, can have an adverse effect on your Alaskan credit rating.

This contract limits the Government's contribution to incurred costs, as opposed to the cash expenditures claimed on your first voucher. Nevertheless, no accounting is required at the project site other than the issuance of unpriced stores withdrawal slips, payroll time cards, and equipment time records to indicate quantities and time applicable to the various cost accounting classifications set forth in the footnotes on page 6 of the contract's Exhibit A. All pricing, computation, and distribution of costs could be performed in your Spokane office under normal cost accounting practices.

Under a fixed unit cost contract the Government's contribution is based on the specified unit costs of work actually performed, regardless of whether such costs are more or less than actual costs. Under the present contract the Government's contribution is limited to actual costs incurred not in excess of the maximum unit costs set forth in Exhibit A. In either type of contract the Government's contribution is payable only upon the acceptable performance of the units of work specified in the contract's Exhibit A; therefore, the cash or credit requirements of an operator prior to the actual performance of units of project work are identical under either type of contract.

In essence, nothing is required beyong that which good business practice dictates for any concern, whether or not it happens to have a minerals exploration contract with the Government.

Sincerely yours,

(signed) FRANK E. JOHNSON

ACTING Director

WRGriswold/ama 7-3-62
Rewritten EDTalbert/ama 7-3-62
cc:
Docket
Director's Reading File
CA & A Division
Acting Field Officer, Region I (2)
Code 500

Telephone: MA 4-2[illegible]

LITTLE SQUAW MINING COMPANY
Suite 309-312 Radio Central Building
Spokane 4, Washington

800

Mr. [illegible]
Office of Mineral Exploration
Department of Interior
Washington 25, D. C.

Dear Mr. Fumich:

We this week employed a retired BIA auditor, Charles Turner, specifically for the purpose of handling the extra bookkeeping which would be required for the proper itemizing of details involved in the Little Squaw Exploration Contract, Docket No. OME - 6148.

After spending two days on the project Mr. Turner recommended that rather than to try to handle the mass of detail which would be required under the contract as interpreted by its follow-up letter of June 13, it would be best if we would request that the contract be amended to a unit-cost basis with per hour and per foot costs, as shown in items 2/ and 4/ on page 6 of the contract. Mr. Turner believes that to keep a complete record of actual costs of all supplies used and consumed "an employee competent and capable who has the time to keep a record of the supplies used and to price them so that they can be supported by documentary evidence" would have to be hired, flown in, and kept in that remote district for the duration of the contract. Total additional costs to us would then approach or exceed $10,000.00.

As it is, actual costs will exceed the estimated costs for both Stage I and II. We have just incurred and have already paid costs of approximately $40,000.00 in preparation for the Stage I [illegible] work and before the actual trenching has even begun. We originally requested a unit cost contract under which the government's participation would begin in July or August. Under the present contract we expected to be reimbursed for some of the costs as they were incurred and paid for by us and did not plan to wait until fall for government participation. In other words our chief immediate worry is our credit record in Alaska which until now we have kept perfect.

If you need more information from us write or phone Karl H. Jasper, or myself, and we will try to get it to you promptly.

Best regards.

Very truly yours,

LITTLE SQUAW MINING COMPANY

Eskil Anderson

200

June 25, 1962

Memorandum

To: The File

From: Chief, Division of Field Operations, OME

Subject: OME-6247 (Silver-Gold-Copper)
Chicago-Alaskan Mining Corp.
Lucky Devil Claims
Chichagof Island, Alaska

Mr. MacLaren called the writer on the afternoon of June 21 to ask what he should do about some Lien or Subordination Agreement forms he had received from the Applicant as they had been completed erroneously. The writer told him that he had just finished going over the entire docket and could not see how OME could process the application and have it executed before July 1. He also told him it was doubtful that if more time were available OME could consider more than a few drill holes through the section partly explored by the Bureau of Mines. Mr. MacLaren stated that he would send the forms to the Washington Office in order to have all the material together.

Contract 2140

Mr. MacLaren then discussed our letter returning the Little Squaw (OME-6148) voucher and bills to him. He thought that the best way to handle the matter was to take all of the material, including our letter, to the parent companies and discuss the details with them. He had already received a second voucher. He was also planning on making another field trip, returning some time in July.

The writer informed him that he planned to spend the month of September in the field, particularly visiting the Taylor-Knapp mine at Philipsburg, Montana, and the Crescent mine in Idaho.

The writer also informed Mr. MacLaren that he had discussed the Alaskan projects with Mr. C. H. Johnson of the Bureau in regard to interim and final inspections. It was suggested that Mr. MacLaren take the matter up with Mr. Mardlick to see what out-of-pocket expenses might be involved in making at least one inspection of each project just prior to their closing down for the winter.

George C. Selfridge

GCSelfridge/hb (6/25/62)
cc to: Docket OME-6247
Docket OME-6148
Director's Reading File
G. C. Selfridge
Code 800

JUN 13 1962

VIA AIR MAIL

Memorandum

To: Acting Field Officer, Region I

From: Chief, Division of Field Operations

Subject: OMK-6148 (Gold)
Little Squaw Mining Company
Mikado, et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Contract 2140

Each paragraph of your May 28 memorandum, with which you submitted the original and four complete copies of the subject Operator's MMS Form 60 for March and April 1962, requires either comments or answers. Accordingly, the following paragraphs numbered 1 through 8 apply in order to the eight paragraphs of your memorandum. Thereafter, the sufficiency of the Operator's documentary evidence of claimed costs is reviewed by contractual categories.

1. The original and three copies of the voucher and all attachments are returned. One copy has been retained by the Contract Administration and Audit Division for reference purposes in case of further inquiry by you or the Operator. Incidentally, only the original voucher is required to be supported by documentation of costs.

2. None of the costs claimed by this voucher are allowable for contribution by the Government at the present time. The contract specifically provides for Government contribution only to the extent that stated maximum average unit costs of work are not exceeded. Therefore, no contribution may be made until units of contract work actually are performed. Furthermore, the contract form itself provides for contribution to allowable costs "as they are incurred". As discussed hereafter, with the exception of the expenses of transporting personnel, no costs actually have been incurred under the exploration contract, although the Operator has made cash expenditures for materials and services.

3(a). Spare parts for the dozers, as well as all other materials and supplies, should be charged to contract costs only when used. All materials and supplies not put in use immediately upon purchase

should be warehoused with costs being charged to the contract on the basis of warehouse requisitions at the time of withdrawal for use. Appropriate surcharges, possibly on a percentage basis, should be added to the unit purchase costs to cover all expenses of freight and haulage to the warehouse. Accounting-wise, the costs of all stores should be recorded as assets (inventories) on the Operator's books; transfer to cost accounts should be made only on issue for use.

3(b). The cost of neither the lumber nor the typewriter is allowable. The contract specifically provides that no costs will be allowed for Categories 4(b), (5), and (6). The $400.00 maximum indicated for accounting under Category (7) of Stage I covers necessary accounting services and supplies only. A typewriter is an item of equipment.

4. The estimated costs of $11,750.00 indicated in the contract for Category (3) of Stage I are based on the estimated requirements for deisel fuel, grease and lubricants, and repair parts, etc., as stated in the application. The costs of sample sacks and chemical supplies, when issued from warehouse stores for use, are proper charges against the $900.00 maximum provided for assaying under Category (7) of Stage I. Equipment (i.e., any single item costing more than $50.00 each) is not an allowable cost.

5. The maximums provided in Category (4)(c) of Stage I for dozer depreciation are applicable solely to the periods of use for authorized contract work. Charges for dozer depreciation, as well as the wages of the operator and the operating and maintenance expenses, during periods of use in transporting materials to be stored or warehoused are not incurred costs under the exploration contract, but properly are allocable to the freight and haulage of warehouse inventories.

6. The problem of proper accounting for materials and supplies is discussed in paragraph numbered 3(a) above.

7. The cost of transporting personnel by jeep equitably may be charged to the $1,500.00 maximum provided for air transport of personnel under Category (7) of Stage I. It is to be noted, however, that this maximum is based on the estimate in the application for round-trip transportation of 4 men from Seattle to Fairbanks and 6 men from Fairbanks to Chandalar. Furthermore, it appears that a portion of the $910.18 claimed as costs should be allocated to the freighting of warehoused materials and supplies.

8. All food, cooking fuel, and other commissary supplies properly should be warehoused and carried on the Operator's books in an

inventory account in the same manner as outlined in paragraph numbered 3(a) above. Charges to project costs should be made only at the time of withdrawal for consumption or use. The total charges based on warehouse requisitions plus the cook's wages, but less a credit for the aggregate payroll deductions for board (stated by the Operator to be $3.00 a day for each employee), are allowable in Stage I up to the $4,500.00 maximum set forth therein for Category (7).

Although, for the reasons stated in paragraph numbered 2 above, none of the claimed costs may be accepted for contribution by the Government at this time, the documentation submitted by the Operator has been reviewed by the Contract Administration and Audit Division to determine its sufficiency. The basic documentation requirements are set forth in the penultimate paragraph of the instructions on the reverse of MMB Form 60 and, a bit more specifically, in an attachment to my January 25 memorandum concerning this contract. It is hoped that the following comments will be of some help to you in the administration of this contract. Of course, the primary responsibility of determining that each item of cost claimed represents a necessary, reasonable, and direct actual cost of the authorized project work is in your hands as Acting Field Officer.

Cat. (2) Claimed costs aggregating $3,241.00 are supported solely by a thermofax copy of a statement of amounts paid to four named individuals. This category is required to be documented by certified copies or transcripts of the actual payrolls. Each employee's name, wage rate, paid time, gross earnings, itemized deductions (F.I.C.A., withheld taxes, board, etc.), and net pay must be shown. The allocation of payroll costs to the types of contract work and non-contract work should be indicated by annotations or attached memoranda. Such allocation should be based on employees' time cards or similar records amenable to audit.

Aside from the lack of proper support, most of the personal services claimed appear to be properly allocable to freight and haulage of warehoused materials rather than authorized contract work. A portion may be for allocation to initial repair of the dozers; if so, such costs are not chargeable, either directly or indirectly, to the contract. The Operator warranted that the three dozers to be used for contract work were in good operating condition and the contract specifically provides that no costs of initial rehabilitation and repair are allowable.

Cat. (3) Most of documentation submitted in support of the $10,293.17 claimed in this category consists of carbon, thermofax,

and photostat copies of invoices, delivery tickets, and statements. Such are ordinarily acceptable as evidence of costs incurred, but, as set forth in paragraphs numbered 2 and 3(a) above, the items involved are not contract costs at the present time. If, however, the costs properly were allowable at this time the following exceptions would be required:

(a) Dozer parts are not identified as to whether D-8 or TD-18;

(b) Dozer parts used for initial repairs are not allowable costs;

(c) Refundable deposits on cylinders and drums are not allowable as costs incurred;

(d) Standard Oil invoice A845329 claims unit prices of $.766 for Chevron gasoline and $.707 for Aviation gasoline, whereas other invoices indicate $.411 and $.392, respectively;

(e) Thermofax copy of The Carrington Company's May 7 statement in amount of $360.92 is neither itemized nor supported by delivery tickets;

(f) The $1,851.30 claimed as an air-freight charge of M & F, Inc., is supported only by an uncertified typed copy of a May 1 invoice; and

(g) Claimed costs of $80.00 for "Snogo & Toboggan use", $90.00 for 7 trips of Piper Cub from Fairbanks to Chandalar and return, and $24.50 for gas at Fairbanks and Beaver are not supported by documentary evidence.

Cat. (4)(c) The reproduced copies of signed work vouchers showing the daily operating time of the dozers are acceptable as part of the required documentation; however, a certified summary showing the computation of claimed depreciation costs in the amount of $342.50 also would be required if the charges were otherwise acceptable. As indicated in paragraphs numbered 2 and 3 above, these are not incurred costs of the contract work at this time. It is to be noted that depreciation allowances may not exceed the maximums specified in the contract or the depreciation costs recorded in the Operator's accounts, whichever are lower.

Cat. (7) The $219.79 claimed for F.I.C.A. taxes and unemployment compensation insurance is supported by a thermofax copy of an

uncertified typed memorandum and the amounts claimed apparently are computed on a base in excess of the claimed payroll. If this charge was acceptable at the present time, a certified memorandum showing the computations would be required.

The claim of $742.45 for employer's liability insurance is supported by a thermofax copy of the insurer's declaration. Accounting-wise, the amount claimed is a cost of neither the insured nor the contract at this time. The deposit premium is a deferred charge (asset). Monthly costs chargeable to the contract should be supported by a certified memorandum showing computations based on claimed payrolls for the month at the rates plus surcharge shown in the declaration.

The $910.13 claimed for transport of personnel is not supported by documentary evidence; therefore, the entire amount would be disallowed, even if it otherwise was acceptable at the present time as a cost of the contract. As noted in paragraph numbered 7 above, probably a portion of this claimed amount is properly allocable to freighting of materials and supplies rather than transporting personnel.

Purchases aggregating the $1,494.76 claimed for board are adequately documented by itemized delivery tickets, except for an April 19 purchase in the amount of $24.06, which is not itemized but identified only as "groceries". Some of the items claimed (such as an aggregate of $18.78 for work gloves) do not appear to be properly classified as "board" and some items are possibly not reasonable or necessary. The proper handling of this item of cost is set forth briefly in paragraph numbered 8 above.

The documentation for the $434.83 claimed for sampling and assaying supplies and materials is adequate as evidence of purchase. However, the items are not at this time acceptable as incurred costs of the contract. A possible method of handling is set forth in paragraphs numbered 3(a) and 4 above.

It is suggested that this voucher and all attachments be returned to Mr. Anderson and the foregoing matters be discussed with him. Furthermore, as it appears that the operator is maintaining neither stores inventory nor cost distribution accounts, it might be appropriate to suggest the employment of an accountant on a fee or part-time basis to establish such a system and to prepare a cost distribution summary to support each monthly MME Form 60. The contract provides for Government contribution to accounting services within certain maximums under both Stages I and II. Possibly, the matter

should be discussed with the Operator's parent companies, which undoubtedly maintain appropriate accounting systems.

Enclosed for your guidance in this matter are thermofax copies of an entirely fictitious example of an acceptable cost type of distribution summary for this project at about the half-way point in the Stage II work. A cost distribution summary should be attached to each monthly MME Form 60 and supported by certified copies or transcripts of payrolls, copies of stores requisitions, memoranda, and other documents as discussed in the foregoing sections of this memorandum.

Explanations of the amounts included in various columns of the example follow:

(1) Totals of all items recorded on the accounts of the Operator as costs of this project;

(2) Costs not allocable to the work under the OME exploration contract; non-allowable costs set forth in Article 6(b) of the contract; costs in excess of the maximums provided by the contract for certain categories, sub-categories, and items (supervision & technical services, depreciation, transport of personnel, board, accounting, and assaying); and 50% of the cost of items listed in footnote 5 of the contract.

(3) - (9) Distribution of costs to the various types of work provided by the contract; and

(10) Totals of columns (3) through (9) for transcribing to the "Totals to Date" column of MME Form 60.

To the fullest extent possible all costs should be allocated directly to the type of work involved on the basis of payroll time cards, stores requisitions, etc. Items which cannot be allocated directly should be distributed on some reasonable or equitable basis. The summary distribution of costs should be accompanied by a memorandum explaining the methods used in distributing the categories and items of cost to the several types of work under the contract.

George C. Selfridge

Enclosures

EDTalbert/ama
6-12-62

cc: Docket
Director's Reading File
CA & A Division
Fiscal Section
Mr. Talbert

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
So. 157 Howard Street
Spokane 4, Washington
May 28, 1962

OFFICIAL FILE COPY
O. M. E.
RECEIVED MAY 31 1962

DATE	INITIALS	CODE
		800
		100

Memorandum

To: Chief, Division of Field Operations

From: Acting Field Officer, Region I

Subject: OME-6148 (Gold)
Little Squaw Mining Company
Mikado, et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Contract 2140

In accordance with our telephone conversation on May 25, 1962, I am enclosing all five copies of the subject operator's voucher for March and April. Please return one copy for our file after it is determined which claims are acceptable so I will know what has been approved.

I found it confusing in several respects and had Eskil Anderson come in Friday morning to try to clear them up, but I am still not sure just what should be allowed now and what should be prorated to this and future vouchers.

Spare parts for the two D-8 dozers and the TD-18 dozer are included under Category 3. Should these be charged when used, or are they included in Category 4? Lumber and a typewriter are included in items listed in the Summary of Expenditures--OME-6148 but are not included in the amount claimed, although invoices for these items are offered. As neither repair nor construction of buildings is provided for in the contract, the lumber is properly omitted, but the typewriter could possibly be justified, at least in part, as an adjunct to bookkeeping.

Under Category 7, sample sacks and chemical supplies and equipment are included. Whether these are properly chargeable as Category 3 items or should be considered as part of the $900 designated as a maximum for assaying I am not sure.

The sum of $342.50 in Category 4, shown as depreciation on the list accompanying the operator's narrative, is for use of the cats to transport supplies from the air strip to the property.

In Category 3 on the voucher, the $10,293.17 includes the cost of the various items listed with the narrative, plus freight. Much of these materials will be used piecemeal during the life of the contract but were of necessity acquired and brought to the property at this time. I am at a loss whether to charge them all now or as used.

A jeep was driven from Spokane to Fairbanks loaded with equipment and three men, and the supervisor flew his own plane to Fairbanks. The cost of moving the men and supplies by jeep ($910.18) is charged under Category 7, as the cost was cheaper than it would have been if the jeep, men, and supplies had been flown to Fairbanks. I recommend that this charge be allowed.

In Category 7, $1,494.76 is charged to board and is the cost of food items. Is this properly chargeable now, or should the charge be made on an "as used" basis?

D. R. MacLaren

Enclosures

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6148
Contract No.
14-23-090- 2140

OPERATOR'S MONTHLY VOUCHER

For Month of Mar. & Apr., 1962

Contract Amount $ 167,750.00
Gov't. Participation % 50 $ 83,875.00
Mineral(s) gold

Operator's Name Little Squaw Mining Company
Address 309 Radio Central Bldg., Spokane 4, Wash.

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing						
Drifting						
Crosscutting						
Drilling						
(2) Personal Services:						
Supervision & Technical	$1200.00	-	$1200.00			
Outside Consultants						
Labor	2241.00	-	2241.00			
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives						
Pipe						
Rail						
Petroleum products						
equipment parts,						
etc. air freight						
	10,293.17	-	10,293.17			
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation Freighting	342.50	-	342.50			
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work	434.83	-	434.83			
Payroll Taxes	219.79	-	219.79			
Employee's Liability Ins.	742.45	-	742.45			
Air transport	910.18	-	910.18			
Board	1494.76	-	1494.76			
TOTALS	17,878.68	-	17,878.68			

I certify that the above bill is correct and just and that payment therefor has not been received.

Date May 25th, 1962 *Payee Little Squaw Mining Company

Per [signature] Title President

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of:

$ _____

Signature _____
(Authorized Certifying Officer)

Date _____ Vou. No. _____

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. _____

Signature _____ Title _____ Date _____

Approved by OME Executive Officer or Alternate:

Signature _____ Title _____ Date _____

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

INT.DUP.,D.C.59- 61579

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of Mar. & Apr., 1962 Docket No. 6148

Operator's Name LITTLE SQUAW MINING COMPANY Contract No. 14-23-090- 2140

OPERATION	UNITS	FOR OPERATOR'S USE			FOR GOVERNMENT USE		
		UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting							
Crosscutting							
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous Mobilization - Supplies, equipment, personnel				17,878.68			
Roads and Trails							
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE *(per MME Form 60)*				$17,878.68			

REMARKS

All work to date consists of freighting and transportation of material and supplies and personnel, and of work essential to the air lift, and tractor freighting required to get in summer's supplies required for Stage I.

(Continue on back)

REMARKS

(Continue on back)

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

Date May 25th, 1962 Operator Little Squaw Mining Co.

Per [signature] Title President

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature

Title

Government Representative

Date

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

LITTLE SQUAW MINING COMPANY

April, 1962
Summary of Expenditures - OME 6148

CATEGORY (2) PERSONAL SERVICES

A. Supervision & Technical services, Frank Birch, salary			$1,200.00
B. Labor	Bob Potratz	$747.00	
	Halvor Engelstad	747.00	
	Cliff Jacobson	747.00	2,241.00

CATEGORY (3) OPERATING MATERIALS AND SUPPLIES

Fairbanks Lumber Supply $ 1,423.95 (this amt. not included in totals)		
Miller & Bently $7,913.99 less $4600.00 not included in summary	$ 3,313.99	
Industrial Air Products	537.16	
Fairbanks Plumbing & Heating	330.25	
Standard Oil Company	2,947.92	
Automotive Parts & Equipment Co.	250.27	
Kershaws, typewriter (67.34) (this not included in total		
Gendron Company - flagging	4.94	
Northern Commercial Co.	21.36	
Carrington Company	360.92	
Wien Alaska Airlines & M & F air freight	2,261.20	
Repair to plane radio (freight cost)	14.13	
Snogo & Toboggan use (freight cost)	80.00	
Transfers - car rental (freight cost)	56.53	
7 Trips - Piper Cub # 32414 - Fairbanks to Chandalar or return (freight cost)	90.00	
Gas - Fairbanks & Beaver (Freight cost)	24.50	
		$10,293.17

CATEGORY (4) OPERATING EQUIPMENT

c. Depreciation	D-8 $\frac{122}{160}$ x 400	$305.00	
	TD 18 $\frac{24}{160}$ x 250	37.50	342.50

CATEGORY (7) MISCELLANEOUS

Payroll taxes and Insurance		
F/I.C.A. (3 1/8%) April	$114.00	
Unemployment Compensation (2.7%)	105.79	219.79
Industrial Insurance Premium		
($2,111.13) surface portion only	$687.45	
+ 8% assigned risk surcharge	55.00	742.45

AIR TRANSPORT (and travel in lieu) of Personnel

Birch Piper Cub # 38414 34 hr. @ $5	$170.00	
fuel, hangar	124.28	
Jeep transport - gas, oil	75.90	
3 men subsistence @ $10/man/day 5 days	150.00	
2 Trips with Cessna-FBX to Chandalar, 3 men and freight	390/00	910.18

Board - Lindy's [illegible] 1,494.76

Accounting - nothing included for April

Assaying

F.O.Berg 400 ore sax $200.00 300 maximum	$ 150.00	
Scientific Supplies	284.83	434.83

Total..... $ 17,878.68

Little Squaw Mining Company

Operator's Narrative Report

March and April, 1962

Docket No. OME 6148
Contract No. 14-23-090-2140
Commodity: Gold

In late March, 1962 skilled workmen for Stage 1 of the Little Squaw OME project assembled at Spokane. Frank Birch, mining engineer in charge of the work to be done, flew to Fairbanks with a Piper Cub plane which is to be used between Fairbanks and Chandalar as he finds it necessary. Clifford Jacobson, Robert Potratz, and Halvor Engelstad with a Jeep station wagon and freight drove to Fairbanks, and from there flew into the Chandalar district. The Jeep followed with other air freight.

The rest of the month of April was spent on buying supplies necessary for Stage 1 of the contract, preliminary preparations, and on air freighting from Fairbanks and tractor freighting from Chandalar Lake. Frank Birch's estimate of transportation costs, equipment and supply purchases, a work report for April, and work vouchers for bulldozer use during the month are enclosed. A letter from him summarizing the month's activity and work in early May is also enclosed.

The exact amounts shown on the enclosed "April, 1962 Summary of Expenditures - OME 6148" are those that have been paid by Little Squaw and that are listed on the Operator's Monthly Voucher and Operator's Progress Report.

During May and early June some of the labor cost will be incurred for overhaul of equipment and improvements on the road to be used to service the equipment from the main camp. Those costs will not be charged to this contract. That road work is at low elevation where thaw takes place early and will not be part of the project. In June work on the project itself will begin. A cook and a University of Alaska student will be added to the crew in May.

On Page 9 of the original application a unit cost contract was requested. If the unit cost plan had been retained Little Squaw would have had no claim under the project until in July when the actual unit cost per hour of bulldozer work would have become effective for work done in June. The project would also have been a very simple one. For the purpose of the contract as it is now written it is not possible to accurately itemize or separate all applicable costs, including freight, for all items. Therefore, it has been done roughly with no costs charged to the loan application for capital items.

A large part of the total costs, except for labor, for Stage 1, was incurred during April. Purchase and freighting of the supplies and parts necessary to the season's operation were about completed. The freighting was less than would usually be done as most of the diesel oil and many other supplies essential to the project were already at the camp. When additional items already on hand must be used a complete inventory will be supplied.

By custom a nominal charge of $3.00 a day for board and room is charged employees at remote camps in Alaska. That charge is deducted from the wages of employees in the above itemization. It has no relation to the actual costs of those services and has been a rule of procedure adopted in interior Alaska for the benefit of employees.

FAIRBANKS PLUMBING & HEATING
SAMSON HARDWARE

Box 1534

Phone Globe 2-3110

FAIRBANKS, ALASKA

BOTTLE DEPOSITS SUBJECT TO 2c PER DAY RENTAL

Customer's Order No. _____ Date 4-19 1962

M Little Squaw Mining

Address Chandlar

SOLD BY	CASH	C.O.D.	CHARGE	ON ACCT.	MDSE. RETD.	PAID OUT	
			✓				

QUAN.	DESCRIPTION	PRICE	AMOUNT
2	Propane	15.00	30.00
2	Deposits	25.00	50.00
			80.00
	Returned 4/16/62		

All claims and returns on goods MUST be accompanied by this bill

9985 Rec'd by

Rev. 1-1-60 Approved by Management Institute

STATEMENT

FAIRBANKS LUMBER SUPPLY

P. O. BOX 329 FAIRBANKS, ALASKA PHONE GL 2-2183

IN ACCOUNT WITH

DATE APR 30 1962 . 19 ____

LITTLE SCHAT MINING CO L66
310 RADIO CENTRAL BLDG
SPOKANE, WASHINGTON

ALL ACCOUNTS ARE DUE 10TH OF MONTH FOLLOWING PURCHASE. 6% INTEREST WILL BE CHARGED AFTER 30 DAYS.

DATE	FOLIO	CHARGED	CREDITS	BALANCE
BALANCE FORWARDED				
APR 23'62	2,048	1,312.52		
APR 23'62	2,049	111.43		1,423.95

Pd. #106 5-8-62

PAY LAST AMOUNT IN THIS COLUMN

Form 2068

FAIRBANKS LUMBER SUPPLY

Division of
KETCHIKAN SPRUCE MILLS
FAIRBANKS, ALASKA

P. O. Box 629

Sold to: Little Squaw Mining Date: 4-23-1962 Order No. 8899 m

Address:

Delivered to: Via Weiner — Chandalar

ALL ACCOUNTS ARE DUE 10TH OF MONTH FOLLOWING PURCHASE. 8% INTEREST WILL BE CHARGED AFTER 30 DAYS.

SIZE	TALLY	DESCRIPTION	UNIT	PRICE	AMOUNT
1X2	2000	Com Spruce	333	140	4662 ✓
36"	50	10 mil Flex O Pane	150	.20	30 00 ✓
6"	3pr	Strap Hinges	3	1.00	3 00 ✓
4X8	79	5/16 plywood	2528	.105	265 44 ✓
4X14	14	Rain Aluminum	784	.25	196 00 ✓
4'	18	— Ridge	18	2.58	46 44 ✓
4X12	12	— Aluminum	576	.25	144 00 ✓
4X8	43	— —	1376	.25	344 00 ✓
2X4	10 8/8	Fir Studs	560	155	868 0 ✓
2X8	4 8/12	Com Spr	640	140	89 60 ✓
2X10	4 12	10/8 Com —	380	140	53 20 ✓
1X8	10/8	— —	53	140	7 42 ✓
		Aluminum			
		[illegible]			1312 52

NO C 2048

Wight 7863 lbs

Dial 2169

FAIRBANKS LUMBER SUPPLY

Division of
KETCHIKAN SPRUCE MILLS
FAIRBANKS, ALASKA

P. O. Box 629

Date 4-23 19 62 Order No. 8899 un

Sold To Little Squaw Mining

Address

Deliver To Via Ulsana - Chandalar

ALL ACCOUNTS ARE DUE 10TH OF MONTH FOLLOWING PURCHASE. 0% INTEREST WILL BE CHARGED AFTER 30 DAYS.

SIZE	TALLY	DESCRIPTION	UNIT	PRICE	AMOUNT	
6d	30#	C C Nails	30	28	8	40
16d	50#	Box Nails	50	22	11	00
	7#	Kaiser Aluminum Nails	7	2.60	18	20
3x24		Fiberglass	642	.115	73	83
					111	43

NO G 2049

FAIRBANKS PLUMBING & HEATING
SAMSON HARDWARE

Box 1534 Phone Cleary 2-3910

FAIRBANKS, ALASKA

BOTTLE DEPOSITS SUBJECT TO 2¢ PER DAY

Customer's Order No. _____ Date 4/16/[illegible]96

M. Little Quinn Turning

Address 310 Radio Center Bldg

Spokane 4, Wash

SOLD BY	CASH	C.O.D.	CHARGE	ON ACCT.	MDSE. RETD.	PAID OUT	
			✓				

QUAN.	DESCRIPTION	PRICE	AMOUNT
1	14 Rd File		2 [illegible]
1	10 " "		1 [illegible]
6	10 Mill bastard	1 [illegible]	7 [illegible]
2	7 Dble X tra slim	80	1 [illegible]
	tax		[illegible]
	Mr Lane		

All credit memos and returned goods MUST be accompanied by this bill

9664 Rec'd by

Form [illegible]

FAIRBANKS PLUMBING & [illegible]
SAMSON HARDWA[illegible]

Box 1534

FAIRBANKS, ALASKA

BOTTLE DEPOSITS SUBJECT TO 2c PER DAY RE[illegible]

Customer's Order No. _____ Date [illegible]

M [illegible] Gueay M[illegible]

Address [illegible] Chand[illegible]

SOLD BY	CASH	C.O.D.	CHARGE	ON ACCT.	MDSE. RETD.	PAID OUT	
			✓				

QUAN.	DESCRIPTION	PRICE	AMOUNT
2	at 2 Shovels	4.22	[illegible]

[illegible]

Accounts and Delivered Goods Must be Accompanied by This Bill

[illegible] Rec'd by [illegible]

FAIRBANKS PLUMBING & HEATING
SAMSON HARDWARE

Box 1534

Phone Cl. 2-3100

FAIRBANKS, ALASKA

BOTTLE DEPOSITS SUBJECT TO 2c PER DAY RENTAL

Customer's Order No. _____ Date 4-17 1962

M LITTLE SQUAW MINING CO.

Address CHANDLAR ALASKA

SOLD BY	CASH	C.O.D.	CHARGE	ON ACCT.	MDSE. RETD.	PAID OUT	
G			✓				

QUAN.	DESCRIPTION	PRICE	AMOUNT	
1	3/4 N.F TAP	4.50	4	50
1	5/8 " "	3.75	3	75
1	DISSTON 10 FT RULE	3.70	3	70
2	A-BRASIVE WHEELS 6"	3.75	7	50
1 ROLL	.57 RIP CLOTH	3.35	3	35
60 ROLL	3/8 COPPER TUBING	13.80	13	80
			36	10
	NO TAX			

ALL claims and returned goods MUST be accompanied by this bill

9769 Rec'd by

8-B12 MOORE BUSINESS FORMS, INC. M

BANKS PLUMBING & HEATING
SAMSON HARDWARE

Phone GLobe
2-3110

FAIRBANKS ALASKA

SUBJECT TO 2¢ PER DAY RENTAL

Date 4-5 1962

La [illegible] Mining
Chandalar

CHARGE ON ACCT	MDSE. RETD.	PAID OUT	
DESCRIPTION		PRICE	AMOUNT
36 gals. Zerex		2.50 gal	75 00
			Net

ALL claims and returned goods MUST be accompanied by this bill

8495 Rec'd by

852

MOORE BUSINESS FORMS, INC. M

FAIRBANKS PLUMBING & HEATING
SAMSON HARDWARE

Box 1534

Phone GLobe 2-3110

FAIRBANKS, ALASKA

BOTTLE DEPOSITS SUBJECT TO 2c PER DAY RENTAL

Customer's Order No. _____ Date 4-17 1962

M Little Lamont Mining

Address C. Chandler

Bill to Spokan

SOLD BY	CASH	C.O.D.	CHARGE	ON ACCT.	MDSE. RETD.	PAID OUT	
			✓				

QUAN.	DESCRIPTION	PRICE	AMOUNT	
4	Propane	15.00	60	00
4	Deposits	25.00	100	00
			160	00
	Via Weins			
	Grand Forks			

ALL claims and returned goods MUST be accompanied by this bill

9416 Rec'd by Bobby L Masten

552

MOORE BUSINESS FORMS, INC. M

FAIRBANKS PLUMBING & HEATING
SAMSON HARDWARE

Box 1534

Phone GLobe 2-3110

FAIRBANKS, ALASKA

BOTTLE DEPOSITS SUBJECT TO 2c PER DAY RENTAL

Customer's Order No. _____ Date 4-3 1962

M. Little Squaw Mining

Address Chandalar

SOLD BY	CASH	C.O.D.	CHARGE	ON ACCT.	MDSE. RETD.	PAID OUT	
			✓				

QUAN.	DESCRIPTION	PRICE	AMOUNT
1	Small Propane		24 00
	(Deposit of 20.00 included)		

ALL claims and returned goods MUST be accompanied by this bill

8465 Rec'd by Thomas Bush

552 MOORE BUSINESS FORMS, INC. M

FAIRBANKS PLUMBING & HEATING
SAMSON HARDWARE

Box 1534

Phone GLobe 2-3110

FAIRBANKS, ALASKA

BOTTLE DEPOSITS SUBJECT TO 2c PER DAY RENTAL

Customer's Order No. _____ Date 4-2 1962

M. Little Sprague Mining

Address 310 Radio Central Bldg.

SOLD BY	CASH	C.O.D.	CHARGE	ON ACCT.	MDSE. RETD.	PAID OUT
			✓			

QUAN.	DESCRIPTION	PRICE	AMOUNT
1	Propane		15 00
1	Deposit		25 00
			40 00
	Via Wiens to Chandalar		
	Inv		

ALL claims and returned goods MUST be accompanied by this bill

5729 Rec'd by [illegible]

552 MOORE BUSINESS FORMS, INC. M

FAIRBANKS PLUMBING & HEATING
SAMSON HARDWARE

Box 1534

Phone GLobe 2-3110

FAIRBANKS, ALASKA

BOTTLE DEPOSITS SUBJECT TO 2c PER DAY RENTAL

Customer's Order No. _____ Date 4/26/62 196__

M LITTLE SQUAW MINING

Address _____

SOLD BY	CASH	C.O.D.	CHARGE	ON ACCT.	MDSE. RETD.	PAID OUT	
CB				✓	✓		

QUAN.	DESCRIPTION	PRICE	AMOUNT	
4	100# tanks returned	25.00	$100	00
	— Issue Credit —			

ALL claims and returned goods MUST be accompanied by this bill

17014 Rec'd by

882

MOORE BUSINESS FORMS, INC. M

delivery invoice

TERMS
NET CASH • NO DISCOUNT

ORIGINAL
RETAIN THIS INVOICE
NO OTHER WILL BE SENT

STANDARD OIL COMPANY OF CALIFORNIA
WESTERN OPERATIONS, INC.

No. T 637359

DATE 7-26-1962 PLANT [illegible]

PLEASE TENDER DUPLICATE TO YOUR DRIVER

CHARGE TO
Little Squaw Mining Co.
310 Radio Center Bldg
Spokane, Washington

THIS INVOICE INCLUDES ALL FEDERAL AND STATE FUEL TAXES APPLICABLE TO THE SALE OF PRODUCTS HEREIN DESCRIBED WHICH HAVE BEEN OR WILL BE PAID WHEN DUE.

SHIPPED TO Chandler, Alaska

POOL

VIA When state California

DELIVERED BY (SIGNATURE IN FULL) [illegible]

RECEIVED IN GOOD ORDER (SIGNATURE) [illegible]

CUSTOMER'S ORDER OR REQ. NO.

CONTRACT NO.

F.O.B. [illegible]

F.O.B. PPD.

MEDIA OF SHIPMENT

D-SCH

DEBIT

CHECK

CODE

LEDG

CHARGE

EQUIPMENT NUMBER	CITY CODE	COUNTY CODE	CUST. OR DEALER NO.	TRADE CLASS CODE
E1-60		07		1205

NO. OF PROD.	STYLE OF PACKAGED	PRODUCT DELIVERED	QUANTITY	PRICE	AMOUNT
		CHEVRON CUSTOM SUPREME (000-C0)			
		CHEVRON SUPREME (050-C0)			
		CHEVRON GASOLINE (000-C0)			
4	CP	Chevron Alaska Diesel	212	[illegible]	[illegible]
2	CP	Chevron White Gas	106	[illegible]	[illegible]

NUMBER OF CYLINDERS PICKED UP	ON HAND	KEEP FILLED (INSERT GALS.) DIESEL/FUEL	STOVE OIL	GASOLINE	NO'S EXCHANGED
		400		400	

SALES TAX PAID WHOLE / RETAIL

(50) PRINTED IN U.S.A.

No. A 545859

delivery invoice

STANDARD OIL COMPANY OF CALIFORNIA
WESTERN OPERATIONS, INC.

TERMS
NET CASH - NO DISCOUNT

DATE 4-26 1962 PLANT Falls Town

(PLEASE REMIT DIRECT TO THIS OFFICE)

THIS INVOICE INCLUDES ALL FEDERAL AND STATE FUEL TAXES APPLICABLE TO THE SALE OF PRODUCTS HEREUNDER WHICH HAVE BEEN OR WILL BE PAID WHEN DUE.

CHARGE TO
Little Squaw Mining Co
310 Radio Central Building
Spokane, Washington

MEDIA OF PAYMENT

SHIPPED TO Chandalar
CUSTOMER'S ORDER OR REQ. NO.
CONTRACT NO.
ITEM
F. O. B. Falls
FROM
FRT. PPD.
OR COLL.
BAR NO.
VIA Truck
RECEIVED IN GOOD ORDER (SIGNATURE)
DELIVERED BY (SIGNATURE IN FULL)
IF CASH SALE WRITE "PAID" (WITH INITIALS)

D-00'S
DEDIP
CHECK
CASH
LESS CHANGE

EQUIPMENT NUMBER	CITY CODE	COUNTY CODE	CUST. OR DEALER NO.	TRADE CLASS CODE
Plant		04		1205

NO. OF PROD.	STYLE OF PACKAGED	PRODUCT DELIVERED	QUANTITY	PRICE	AMOUNT
1	415	RPM Multi-Service 90	415	.203	84 25
1	1/5	Chevron Plastic Cement	5	7.80	7 80
				SALES TAX	
				TOTAL	92 05

SALES TAX CLASS
WHOL. RETAIL X

NUMBER OF CYLINDERS	
PICKED UP	ON HAND

ORIGINAL

RETAIN THIS INVOICE - NO OTHER WILL BE SENT

B-800-A-WC (9-61) PRINTED IN U.S.A.

delivery invoice

No. A 545329

STANDARD OIL COMPANY OF CALIFORNIA
WESTERN OPERATIONS, INC.

TERMS
NET CASH - NO DISCOUNT

SOLD TO
LITTLE SQUAW MINING CO
ATT FRANK BIRCH
310 RADIO CENTRAL BUILDING
SPOKANE 4, WASH

DATE 4-5 IN 2 PLANT Pokegama

(PLEASE DENY DRIVER TO THIS OFFICE)

THIS INVOICE INCLUDES ALL FEDERAL AND STATE FUEL TAXES APPLICABLE TO THE SALE OF PRODUCTS HEREUNDER WHICH HAVE BEEN OR WILL BE PAID WHEN DUE.

SHIPPED TO Little Squaw Mining Co.
FROM Chandler F. O. B. Pala
VIA Wiley CAR NO.
CUSTOMER'S ORDER OR REQ. NO.
CONTRACT NO. ITEM
FRT. PPD. OR COM.
DELIVERED BY (SIGNATURE IN FULL) Frank
RECEIVED IN GOOD ORDER (SIGNATURE) Frank Birch

MEDIA OF PAYMENT
B-OO'D
DROP
CHECK
CASH
LEDG CHARGE

COUNTY OF DELIVERY	CITY CODE	COUNTY CODE	CUST. OR DEALER NO.	TRADE CLASS CODE		IF CASH SALE WRITE "PAID" (WITH INITIALS)
Pala		04		1205		

NO. OF PKGS.	STYLE OF PACKAGES	PRODUCT DELIVERED	QUANTITY	PRICE	AMOUNT
1	2/5	Chanor Gasoline	10	.766	7 66
4	2/5	Chanor AVIA 80/87	40	.707	28 28

NUMBER OF CYLINDERS PICKED UP	ON HAND

ORIGINAL

RETAIN THIS INVOICE - NO OTHER WILL BE SENT

Shipped at NO TAX

SALES TAX		
TOTAL	35	94

SALES TAX CLASS: WHOL. [ ] RETAIL [X]

B-000-A-UC (10-61) PRINTED IN U.S.A.

delivery invoice

No. A 545542

STANDARD OIL COMPANY OF CALIFORNIA, A 545542

WESTERN OPERATIONS, INC.

TERMS
NET CASH - NO DISCOUNT

CHARGE TO

Little Squaw Mining Co.

310 Radio Center Bldg

Spokane, Washington

DATE Feb 1 19 62 PLANT Fairbanks, Alaska

(PLEASE REMIT DIRECT TO THIS OFFICE)

THIS INVOICE INCLUDES ALL FEDERAL AND STATE FUEL TAXES APPLICABLE TO THE SALE OF PRODUCTS HEREUNDER WHICH HAVE BEEN OR WILL BE PAID WHEN DUE.

SHIPPED TO Chandalar, Alaska

CUSTOMER'S ORDER OR REQ. NO.

FROM

F. O. B. Foks

CONTRACT NO.

ITEM

VIA Wings

CAR NO.

FRT. PPD.

OR COLL.

DRIVER'S NO. (SIGNATURE IN FULL)

RECEIVED IN GOOD ORDER (SIGNATURE)

MEDIA OF PAYMENT

0-00'0

DEBIT

CHECK

CASH

LEDG CHANGE

EQUIPMENT NUMBER	CITY CODE	COUNTY CODE	CUST. OR DEALER NO.	TRADE CLASS CODE		IF CASH SALE WRITE "PAID" (WITH INITIALS)
FL-601		04		1205		

NO. OF PROD.	STYLE OF PACKAGE	PRODUCT DELIVERED	QUANTITY	PRICE	AMOUNT
4	CP	Chevron Alaska Diesel	212	.346	$ 73.35
15	CP	Chevron Gasoline	795	.411	326.75

NUMBER OF CYLINDERS PICKED UP	ON HAND

ORIGINAL

RETAIN THIS INVOICE - NO OTHER WILL BE SENT

NO

SALES TAX

TOTAL $ 400.10

SALES TAX CLASS

DIESEL	RETAIL
	X

S-000-A-UC (5-61) PRINTED IN U.S.A.

No. A 545737

Delivery Invoice

STANDARD OIL COMPANY OF CALIFORNIA
WESTERN OPERATIONS, INC.

DATE 4-19 19 72 PLANT Fb

(PLEASE REMIT DIRECT TO THIS OFFICE)

CHARGE TO
Little Squaw Mining
310 Radio Control Bldg
Spokane Washington

THIS INVOICE INCLUDES ALL FEDERAL AND STATE FUEL TAXES APPLICABLE TO THE SALE OF PRODUCTS MENTIONED WHICH HAVE BEEN OR WILL BE PAID WHEN DUE.

DELIVERED TO Chandalar Alaska
CUSTOMER'S ORDER OR REQ. NO.
FROM
F. O. B. Fb
DESTINATION NO. ITEM
TO Fairbanks Alaska
BAR NO.
VIA, FPD.
DO BILL
DELIVERED BY (SIGNATURE IN FULL) R Buchanan
RECEIVED IN GOOD ORDER (SIGNATURE) W Haughey

EQUIPMENT NUMBER	DIV. CODE	COUNTY CODE	CUST. OR DEALER NO.	TRADE CLASS CODE		
F401		04		1205		

DATE DRIVE "PAID" (DIV. INITIALS)

MODE OF PAYMENT
D-DD°D
DCHIP
CHECK
CASH
CODE NUMBER

NO. OF PCKG.	STYLE OF PACKAGE	PRODUCT DELIVERED	QUANTITY	PRICE	AMOUNT	
2	415	NAB Chem Mult-Serve GL90	830	.1203	168	49

SERVICE OF EQUIPMENT
PICKED UP | DO MADE

ORIGINAL

SALES TAX
TOTAL 168 49

SALES TAX CLASS
WHOL. | RETAIL X

RETAIN THIS INVOICE - NO OTHER WILL BE SENT

D-000-A-OC (D-01) PRINTED IN U.S.A.

No. A 545663

Delivery Invoice

STANDARD OIL COMPANY OF CALIFORNIA, A545663

WESTERN OPERATIONS, INC.

TERMS: NET CASH - NO DISCOUNT

SOLD TO:
Little Squaw Mining Co.
310 Radio Center Bldg
Spokane, Washington

DATE April 19 19 62 PLANT Fairbanks, Alaska

(PLEASE REMIT DIRECT TO THIS COMPANY)

THIS INVOICE INCLUDES ALL FEDERAL AND STATE FUEL TAXES APPLICABLE TO THE SALE OF PRODUCTS HEREUNDER WHICH HAVE BEEN OR WILL BE PAID WHEN DUE.

SHIPPED TO: Chandalar, Alaska

CUSTOMER'S ORDER OR REQ. NO.

FROM: F. O. B. Fbks

CONTRACT NO. ITEM

VIA: Flew Alaska

CAR NO. PUT. PPD. OR COLL.

DELIVERED BY (SIGNATURE IN FULL): Kinney

RECEIVED IN GOOD ORDER (DIO)

MEDIA OF PAYMENT

D-20'S

DROP

CHECK

CASH

LESS CHARGE

EQUIPMENT NUMBER	CITY CODE	COUNTY CODE	CUST. OR DEALER NO.	TRADE CLASS CODE		IF CASH SALE WRITE "PAID" (WITH INITIALS)
F 1-601		04		1205		

NO. OF PKGS.	STYLE OF PACKAGE	PRODUCT DELIVERED	QUANTITY	PRICE	AMOUNT
5 DB	D	RPM Delo Superchg M.O. # 3-30	275	1.525	$ 419.38
		5 DB'S Exchanged			
2	CP	Pearl Oil	106	.476	50.46

CONTROL OF CYLINDERS	
PICKED UP	ON HAND

ORIGINAL

RETAIN THIS INVOICE - NO OTHER WILL BE SENT

NO

SALES TAX

TOTAL $ 469.84

SALES TAX CLASS: CONTROL | DETAIL: I

S-000-A-DC (5-61) PRINTED IN U.S.A.

No. A 545738

Delivery Invoice

STANDARD OIL DIV. UNIT OF CALIFORNIA, WESTERN OPERATIONS, INC.

TERMS: NET CASH - NO DISCOUNT

SOLD TO: Little Squaw Mining Co
310 Radio Central Bldg
Spokane Washington

DATE 4-19 YR 2 PLANT Fairbanks Alaska

(PLEASE REMIT DIRECT TO THE DIVISION)

THIS INVOICE INCLUDES ALL FEDERAL AND STATE FUEL TAXES APPLICABLE TO THE SALE OF PRODUCTS HEREUNDER WHICH HAVE BEEN OR WILL BE PAID WHEN DUE.

SHIPPED TO: Chandalar Alaska

CUSTOMER'S ORDER OR REQ. NO.

FROM: F. O. B. Flats

CONTRACT NO.

ITEM

VIA: Wien Alaska

BAR NO.

FRT. PPD. OR COLL.

MEDIA OF PAYMENT

D-00'D

DCOIP

CHECK

CASH

MDSE CHARGE

DELIVERED BY (SIGNATURE IN FULL): K. Dawn Bonbrath

RECEIVED IN GOOD ORDER (SIGNATURE): Wien

✓ CASH SALE WRITE "PAID" (WITH INITIALS)

EQUIPMENT NUMBER	CITY CODE	COUNTY CODE	CUST. OR DEALER NO.	TRADE CLASS CODE
F601		04		1205

NO. OF PKGS.	STYLE OF PACKAGE	PRODUCT DELIVERED	QUANTITY	PRICE	AMOUNT	
2	24OT	APA Aviation Lubricating Oil	12	9.18	18	36
2	12/12	02 Charron Starting Fluid Spray Type	2.12	14.81	29	62
2	RB	APA Supercharge Oil 3-10	110	1.525	167	75
2	RB	Exchanged				

NUMBER OF CYLINDERS PICKED UP	ON HAND

ORIGINAL

RETAIN THIS INVOICE - NO OTHER WILL BE SENT

SALES TAX

TOTAL 215 73

SALES TAX BASIS: WHOL. / RETAIL

S-000-A-UC (5-61) PRINTED IN U.S.A.

delivery invoice

No. A 545534

STANDARD OIL COMPANY OF CALIFORNIA 545534

WESTERN OPERATIONS, INC.

TERMS
NET CASH • NO DISCOUNT

CHARGE TO

DATE 4-14- 19 2 PLANT Fairbanks, Alaska

Little Squaw Mining Company

310 Radio Center Bldg

Spokane, Washington

(PLEASE REMIT DIRECT TO THIS OFFICE)

THIS INVOICE INCLUDES ALL FEDERAL AND STATE FUEL TAXES APPLICABLE TO THE SALE OF PRODUCTS HEREUNDER WHICH HAVE BEEN OR WILL BE PAID WHEN DUE.

SHIPPED TO Chandalar, Alaska

CUSTOMER'S ORDER OR REQ. NO.

FROM

F. O. B. Foles

CONTRACT NO.

ITEM

VIA Barge

CAR NO.

FRT. PPD.

OR COLL.

DELIVERED BY (SIGNATURE IN FULL) Kidney Utt Bracket

RECEIVED BY CUSTOMER (SIGNATURE) Wilson Clark Frank Bingoff

EQUIPMENT NUMBER	CITY CODE	COUNTY CODE	CUST. OR DEALER NO.	TRADE CLASS CODE		IF CASH SALE WRITE "PAID" (WITH INITIALS)
F 1-601		04		1205		

MEDIA OF PAYMENT

O-OO'D

DCDIP

CHECK

CASH

LEGO CHARGE

NO. OF PKGS.	STYLE OF PACKAGES	PRODUCT DELIVERED	QUANTITY	PRICE	AMOUNT
20	CP	Chevron Alaska Diesel	1060	.346	$ 366.76

NUMBER OF CYLINDERS PICKED UP	ON HAND

ORIGINAL

NO

SALES TAX

TOTAL $ 366.76

ALCO TAX CLASS

WHOL.	RETAIL
	X

RETAIN THIS INVOICE - NO OTHER WILL BE SENT

O-000-A-OC (5-61) PRINTED IN U.S.A.

delivery invoice

STANDARD OIL COMPANY OF CALIFORNIA, WESTERN OPERATIONS, INC.

No. T 637469

TERMS
NET CASH • NO DISCOUNT

ORIGINAL
RETAIN THIS INVOICE
NO OTHER WILL BE SENT

DATE 4/13 62 PLANT Fairbanks

(PLEASE REMIT DIRECT TO THIS OFFICE)

CHARGE TO
Little Squaw Mining Company
310 Radio Center Bldg.
Spokane Wash

THIS INVOICE INCLUDES ALL FEDERAL AND STATE FUEL TAXES APPLICABLE TO THE SALE OF PRODUCTS HEREUNDER WHICH HAVE BEEN OR WILL BE PAID WHEN DUE.

SHIPPED TO ~~Chest~~ Chandalar Alaska

CUSTOMER'S ORDER OR REQ. NO.

FROM

F. O. B.

CONTRACT NO. ITEM

VIA

CAR NO.

FRT. PPD. OR COLL.

DELIVERED BY (SIGNATURE IN FULL) [signature]

RECEIVED IN GOOD ORDER (SIGNATURE) [signature]

EQUIPMENT NUMBER	CITY CODE	COUNTY CODE	CUST. OR DEALER NO.	TRADE CLASS CODE	IF CASH SALE WRITE "PAID" (WITH INITIALS)
F1601		04		1205	

MEDIA OF PAYMENT
S-50'S
SCRIP
CHECK
CASH
LESS CHANGE

NO. OF PKGS.	STYLE OF PACKAGES	PRODUCT DELIVERED		QUANTITY	PRICE	AMOUNT
		CHEVRON CUSTOM SUPREME	(08040)			
		CHEVRON SUPREME	(05040)			
		CHEVRON GASOLINE	(06040)			
20 up		Chevron Alaska Diesel		1060	.346	366 76
					SALES TAX	
					TOTAL	366 76

NUMBER OF CYLINDERS		KEEP FILLED (INSERT GALS.)			RS'S EXCHANGED
PICKED UP	ON HAND	DIES./FURN.	STOVE OIL	GASOLINE	

No Tax

SALES TAX CLASS	
WHLSL.	RETAIL
	✓

S-800-A (7-60) PRINTED IN U.S.A.

No. A 545511

delivery Invoice

STANDARD OIL COMPANY OF CALIFORNIA, A 545511
WESTERN OPERATIONS, INC.

TERMS: NET CASH • NOTHING DOWN

DATE 1-13-76 TO 2 PLANT Fairbanks, Alaska

CHARGE TO

Little Squaw Mining Company
310 Radio Center Bldg
Spokane, Washington

(PLEASE REMIT DIRECT TO THIS OFFICE)

THIS INVOICE INCLUDES ALL FEDERAL AND STATE FUEL TAXES APPLICABLE TO THE SALE OF PRODUCTS MENTIONED WHICH HAVE BEEN OR WILL BE PAID WHEN DUE.

DELIVERED TO: Chandalar, Alaska

CUSTOMER'S ORDER OR REG. NO.

FROM: F. O. B. Fairbanks CONTRACT NO. ITEM

VIA: Truck BAR NO. PRT. PRO. OR COLL.

DELIVERED BY (SIGNATURE IN FULL): Rickey

RECEIVED IN GOOD ORDER (SIGNATURE): Wien Nelb 4/1/76

MEDIA OF PAYMENT: D-OR'D / RCPT / CHRGE / CASH / LEDD CHARGE

SHIPMENT NUMBER	CITY CODE	COUNTY CODE	CUST. OR DEALER NO.	TRADE CLASS CODE		IF CASH SALE WRITE "PAID" (WITH INITIALS)
FL-601		04		1205		

NO. OF PKGS.	KIND OF PACKAGE	PRODUCT DELIVERED	QUANTITY	PRICE	AMOUNT
20	CP	Chevron Alaska Diesel	1060	.346	$ 366.76

NUMBER OF CYLINDERS: PICKED UP / ON HAND

ORIGINAL

No Tax

RETAIN THIS INVOICE - NO OTHER WILL BE SENT

SALES TAX

TOTAL $ 366.76

SALES TAX CLASS: WHLSL. / RETAIL X

D-000-A-UC (9-01) PRINTED IN U.S.A.

Delivery Invoice

No. A 545818

STANDARD OIL COMPANY OF CALIFORNIA
WESTERN OPERATIONS, INC.

☐ CS
☐ ACM • NO DISCOUNT

CHARGE TO

Little Squaw Mining Co.
310 Radio Central Building
Spokane, Washington

DATE 6-25 19 72 PLANT Kalispell, Montana

(PLEASE REMIT DIRECT TO THIS OFFICE)

THIS INVOICE INCLUDES ALL FEDERAL AND STATE FUEL TAXES APPLICABLE TO THE SALE OF PRODUCTS HEREUNDER WHICH HAVE BEEN OR WILL BE PAID WHEN DUE.

SHIPPED TO Glendale
FROM
VIA Flying Eagle Airlines
F. O. B. KN
BAD NO.
CUSTOMER'S ORDER OR REQ. NO.
CONTRACT NO.
ITEM
FRT. PPD.
OR COLL.
DELIVERED BY (SIGNATURE IN FULL) J.B. Payne
RECEIVED IN GOOD ORDER (SIGNATURE) W. Arno

MEDIA OF PAYMENT
D-90'S
DCRIP
CHECK
CASH
LOOD CHANGE

EQUIPMENT NUMBER	CITY CODE	COUNTY CODE	CUST. OR DEALER NO.	TRADE CLASS CODE		IF CASH SALE WRITE "PAID" (WITH INITIALS)
KL-601		Oh		1205		

NO. OF PKGS.	STYLE OF PACKAGE	PRODUCT DELIVERED	QUANTITY	PRICE	AMOUNT	
9	CP	Chevron Aviation Gasoline 80/87	477	.392	186.98	

NUMBER OF CYLINDERS PICKED-UP	ON HAND

ORIGINAL

RETAIN THIS INVOICE - NO OTHER WILL BE SENT

shipped out no tax

SALES TAX
TOTAL 186.98

SALES TAX GRADE
WHOL. X
RETAIL

D-000-A-00 (8-61) PRINTED IN U.S.A.

delivery invoice

No. A 545819

STANDARD OIL COMPANY OF CALIFORNIA,
WESTERN OPERATIONS, INC.

TERMS
NET CASH • NO DISCOUNT

CHARGE TO

Little Squaw Mining Company
310 Radio Central Building
Spokane, Washington

DATE 4-25-62 195 PLANT Fairbanks, Alaska
(PLEASE REMIT DIRECT TO THIS OFFICE)

THIS INVOICE INCLUDES ALL FEDERAL AND STATE FUEL TAXES APPLICABLE TO THE SALE OF PRODUCTS HEREUNDER WHICH HAVE BEEN OR WILL BE PAID WHEN DUE.

SHIPPED TO Chandalar
FROM
F. O. B. Fbks
CUSTOMER'S ORDER OR REQ. NO.
VIA Wien Alaska Airlines
CAR NO.
CONTRACT NO.
ITEM
FRT. PPD.
OR COLL.
DELIVERED BY (SIGNATURE IN FULL) J. Boree
RECEIVED IN GOOD ORDER (SIGNATURE) Wien Mel V

MEDIA OF PAYMENT
S-28'S
SCRIP
CHECK
CASH
LESS CHANGE

EQUIPMENT NUMBER	CITY CODE	COUNTY CODE	CUST. OR DEALER NO.	TRADE CLASS CODE		IF CASH SALE WRITE "PAID" (WITH INITIALS)
Fl-601		04		1205		

NO. OF PKGS.	STYLE OF PACKAGES	PRODUCT DELIVERED	QUANTITY	PRICE	AMOUNT
2	CP	Chevron White Gasoline	106	.454	48.12
5	CP	Chevron Gasoline	265	.411	108.92
		500 gallon price applies			
		refer to A 545818 4-25-62			

NUMBER OF CYLINDERS	
PICKED UP	ON HAND

ORIGINAL

RETAIN THIS INVOICE - NO OTHER WILL BE SENT

SALES TAX

shipped out no tax

TOTAL 157.04

SALES TAX CLASS	
WHLSL.	RETAIL
x	

S-800-A-WC (5-61) PRINTED IN U.S.A.

STATEMENT

AUTOMOTIVE PARTS & EQUIPMENT CO., INC. OF FAIRBANKS

AUTOMOTIVE MACHINE SHOP

P. O. Box 381
GARDEN ISLAND. FAIRBANKS, ALASKA

PHONE 6673

Little Squaw Mining Co.
310 Radio Central Bldg.
Spokane 4, Wash.

PLEASE DETACH AND RETURN THIS PORTION OF STATEMENT WITH YOUR REMITTANCE

DATE	REFERENCE	CHARGES	CREDITS	BALANCE
				.00
APR 18'6	4,013	12.78		12.78
APR 19'6	3,937	238.49		251.27
APR 20'6	4,202	Cr. 1.00		250.27

P. O. BOX 381
GARDEN ISLAND
FAIRBANKS, ALASKA

AUTOMOTIVE PARTS & EQUIPMENT CO., INC. OF FAIRBANKS

ALASKA'S AUTOMOTIVE MACHINE SHOP

SERVING ALASKA APEC QUALITY PRODUCTS

Telephone GLOBE 2-2111

SOLD TO Little Lear-Minnie

DATE 4/20 1962

ADDRESS _____ P. O. BOX _____

CITY _____

SHIP WHEN	SHIP VIA	DATE SHIPPED

CUSTOMER'S ORDER	CR. DEPT. OK	SALESMAN	TERMS
		A	Cash

√	QUANTITY B. O.	QUANTITY ORD.	PART NUMBER	DESCRIPTION	DEL'D	SUGGESTED LIST PRICE	AMOUNT LIST	DISCT. OR UNIT NET	NET TOTAL
				Invoice # 3937 - 4/17					
Rec'd		24	8672	Mich @ 18¢ 5.32	off	4.32		Off	1.00
				TAX					
				TERMS: NET					

FW 4202 PACKING LIST

CONDITIONS OF SALE. No goods will be accepted for credit unless returned with our permission, transportation charges paid and date of invoice accompanying goods. A ten percent charge to cover handling will be made on all returned goods unless returned on account of being defective or error on our part. Goods cut or machined to order are not returnable.

Our responsibility ceases on delivery of goods to transportation company. This bill becomes due immediately if the purchaser suspends payment, removes, sells out, becomes insolvent or bankrupt, or is sued. Prices are subject to change without notice. Interest will be charged on past due accounts.

Ps

P. O. BOX 381
GARDEN ISLAND
FAIRBANKS, ALASKA

AUTOMOTIVE PARTS & EQUIPMENT CO., INC. OF FAIRBANKS

18 - 20 80012

MACHINE AUTOMOTIVE MACHINE INC

Telephone GLOBE 2-2111

SOLD TO Little Squaw Mining

DATE 8-28-80

ADDRESS 310 Radio Central Bld P.O. BOX

CITY Spokane Wash

SHIP WHEN	SHIP VIA	DATE SHIPPED

CUSTOMER'S ORDER	CO. DEPT. OR	SALESMAN	TERMS
		Gd	Chg

V	QUANTITY D. O.	QUANTITY ORD.	PART NUMBER	DESCRIPTION	DEL'D	QUOTED LIST PRICE	AMOUNT LIST	DISC. OR UNIT NET	NET TOTAL
		1	79U	Huffman	1				9.10
		1	6128	P+C	1				1.79
		1	6028	PKC	1				1.09
									12.78
				Frank Gulch					
				TAX					
				TERMS: NET					

INVOICE

FW 4013

CONDITIONS OF SALE. No goods will be accepted for credit unless returned with our permission, transportation charges paid and date of invoice accompanying goods. A ten percent charge to cover handling will be made on all returned goods unless returned on account of being defective or error on our part. Goods cut or machined to order are not returnable.

Our responsibility ceases on delivery of goods to transportation company. This bill becomes due immediately if the purchaser suspends payment, removes, sells out, becomes insolvent or bankrupt, or is sued. Prices are subject to change without notice. Interest will be charged on past due accounts.

P. O. BOX 201
GARDEN ISLAND
FAIRBANKS, ALASKA

AUTOMOTIVE PARTS & EQUIPMENT CO., INC. OF FAIRBANKS

19 - 30 $0238.49 MC

ALASKA'S AUTOMOTIVE MACHINE SHOP

SERVING ALASKA

Telephone GLOBE 2-2111

19 - 30 $0238.49 MC

SOLD TO Little Squaw Mining

DATE 4-29

ADDRESS 310 Radio Central Bldg ☆ P.O. BOX

CITY Spokane 4 Wash

SHIP WHEN	SHIP VIA	DATE SHIPPED

CUSTOMER'S ORDER	CR. DEPT. OK	SALESMAN	TERMS
			C/O

V	QUANTITY B. O.	QUANTITY ORD.	PART NUMBER	DESCRIPTION	DEL'D	SUGGESTED LIST PRICE	AMOUNT LIST	DISC. OR UNIT NET	NET TOTAL
		30	Hal	Zerex	30		✓	2.20	66 00
		50	Lbs	Buffalo Rags	50 Lbs				24 50
		4	Comm	1 Equipt (DRY)	4		✓	19.80	79 20
		100	4574	Gulf Sealer	100 ft				20 87
		50	867C	✓ Only	24		✓	18	5 32
		100	8235	✓	100				30 3
		100	802	✓	100				1 68
		25	ft	1/2	Dearborn Copper Tub	25			8 97
		25	ft	1/4	✓ ✓ ✓	25			4 70
		Gals			Nat Pak Acid Core	5		✓ 2.96	14 80
		1	4-1018	B-K	(Picked up-4-17)	1			6 09
		1	169	Hoffman	(Picked up-4-17)	1			3 33
					Frank Black				
		9	2qt	Qual	Acid				3/C
					TAX				238 49
					TERMS NET				

INVOICE

FW 3937

CONDITIONS OF SALE. No goods will be accepted for credit unless returned with our permission, transportation charges paid and date of invoice accompanying goods. A ten percent charge to cover handling will be made on all returned goods unless returned on account of being defective or error on our part. Goods cut or machined to order are not returnable.

Our responsibility ceases on delivery of goods to transportation company. This bill becomes due immediately if the purchaser suspends payment, removes, sells out, becomes insolvent or bankrupt, or is sued. Prices are subject to change without notice. Interest will be charged on past due accounts.

J. A. GENDRON & CO., INC.

ARCHITECTS' & ENGINEERS' MATERIALS

SPOKANE & WASHINGTON

INVOICE
60898

CUST. ORDER NO.	SHIPT. NO.	SALESMAN	TERMS	OUR ORDER NO.	DATE
		S.V.			3-22-6

SOLD TO: Little Squaw Mining Co
309 Radio Central Bldg

SHIP TO: Grandview Mines
309 Radio Central

SHIPPED VIA	COLLECT	PREPAID	F.O.B.	TERMS

QTY. ORDERED	DESCRIPTION	QTY. BACK-ORDERED	QTY. SHIPPED	UNIT PRICE	AMOUNT
5 Rolls	assorted Flagging			95	475
				Tax.	19
					4.94

NO GOODS MAY BE RETURNED FOR CREDIT WITHOUT FIRST SECURING PERMISSION. GOODS SO RETURNED WILL BE SUBJECT TO A CHARGE OF 10 % FOR REHANDLING. TRANSPORTATION TO BE PAID BY SHIPPER.

INTEREST WILL BE CHARGED ON ALL PAST DUE ACCOUNTS

FILLED BY | RECEIVED BY | DATE RECD.

Unfilled items are shown in "Quantity Back Ordered" column and will be shipped as soon as possible. Only items shipped at this time have been extended on this invoice. All claims for shortages or errors must be made on receipt of goods. No merchandise returnable without our consent.

WEN ALASKA AIRLINES, INC.

GENERAL OFFICE
P. O. BOX 696 • FAIRBANKS, ALASKA

REF. NO.
No. 131274

AIRWAY BILL - NOT NEGOTIABLE

CONSIGNOR	CONSIGNEE
LITTLE SQUAW MINING FAI	LITTLE SQUAW MINING CHANDALAR LAKE

ROUTE BEYOND DESTINATION

RECEIVED AT FAI DATE 4-5-66

FLIGHT NUMBER | ORIGIN POINT | TRANS. POINT | TRANS. POINT

PIECES	UNIT	DESCRIPTION	VALUE	WEIGHT	RATE	COLLECT	PREPAID
9	pcs	1 Duffelbag, 2 Ca Box, 2 Boxes		430	13	$ 55.90	
		2 Chns, 1 Gas Can, 1 Pack					
		ON FLIT					
		May be some flight delays as a harbor - get passengers on charter flights - might not have to pay to send copies to Frank					
				6		4	5

CONSIGNOR'S AGREEMENT

It is specifically understood and agreed that carrier does not accept the liability of an insurer on behalf of the consignor, but shall be liable only for its own negligence and that if insurance is desired by consignor, such desire must be indicated herein and specific cargo insurance requested and additional charges therefor paid.

I further agree that this air bill, including the provisions on the reverse side hereof, constitutes the entire contract between the consignor or its agent and the carrier or its agent, and that I have read and understand the provisions printed on the reverse side hereof and agree to be bound thereby.

SHIPPER

RECEIVED IN APPARENT GOOD ORDER BY:

TRANSPORTATION TAX	
SUB-TOTAL	
CARGO INSURANCE CHARGE	
PICK-UP CHARGE	
DELIVERY CHARGE	
CHARGES ADVANCED	
CONSIGNOR'S C. O. D.	55.90
SERVICE CHARGE	
TOTAL	$ 55.90

GBL. NO.

MONTHLY STATEMENT COPY

*

55.90
354.00
409.90*

WIEN ALASKA AIRLINES, INC.

GENERAL OFFICE
P. O. BOX 690 • FAIRBANKS, ALASKA

REF. NO. No. 129932

AIRWAY BILL - NOT NEGOTIABLE

CONSIGNOR

CONSIGNEE: Little Squaw Mining Co.

ROUTE BEYOND DESTINATION

RECEIVED AT: FAI DATE: 4-5-62

FLIGHT NUMBER: 59696, 59695 ORIGIN POINT TRANS. POINT TRANS. POINT

PIECES	UNIT	DESCRIPTION	VALUE	WEIGHT	RATE	COLLECT	PREPAID
		CHARTER: Cessna 185, N-9966X	hours			354.00	
		FAI-CHA-FAI (2 trips)	5:54	hrs @	60.00	354.00	
		Frt & pagrs					
				16	4	1	
		Pilot: Rud					

CONSIGNOR'S AGREEMENT

It is specifically understood and agreed that carrier does not accept the liability of an insurer on behalf of the consignor, but shall be liable only for its own negligence and that if insurance is desired by consignor, such desire must be indicated hereon and specific cargo insurance requested and additional charges therefor paid.

I further agree that this air bill, including the provisions on the reverse side hereof, constitutes the entire contract between the consignor or its agent and the carrier or its agent, and that I have read and understand the provisions printed on the reverse side hereof and agree to be bound thereby.

SHIPPER

RECEIVED IN APPARENT GOOD ORDER BY:

TRANSPORTATION TAX	nil
SUB-TOTAL	
CARGO INSURANCE CHARGE	
PICK-UP CHARGE	
DELIVERY CHARGE	
CHARGES ADVANCED	
CONSIGNOR'S C. O. D.	
SERVICE CHARGE	
GBL. NO. TOTAL	354.00

MONTHLY STATEMENT COPY

dup OR.

M & F, INC.
BOX 715
FAIRBANKS, ALASKA

MAY 1, 1962

LITTLE SQUAW MINING COMPANY
310 RADIO CENTRAL BLDG.
SPOKANE 4, WASHINGTON

3-C-82 Trips, Fairbanks to Chandalar Lake

14,000# ea. trip $617.10 per trip $1,851.30

60 weighs from 1100 or Front

00.10
$ 8.16

Job #2558

CUSTOMER'S INVOICE

NORTHWEST ELECTRONICS, INC.

WHOLESALE DISTRIBUTORS

INVOICE NO. 097533

[illegible] 7th Ave. SPOKANE 3, WASHINGTON Phone [illegible]

DATE 3-22 1967 SOLD TO Frank Bird (Little Drum Drive Co)

SHIP TO [illegible] 501 ST. AND NO. 309 Riverside Avenue (Branch)

ADDRESS CITY AND STATE Spokane Wash

CUSTOMER'S ORDER NO.	TERMS	SALESMAN	VIA
	Net	Hugh Cosby	UPS

DATE	QUAN.	DESCRIPTION	SHIPPED	LIST	DISC.	NET	TOTAL
		Check out RT15-9/HF29 Radio out.					
		& remove exp Battery Box w/ diaphragm					
		Ship Trim 1 to Shuman 5th per bo					7.50
	1	1 ea Burgess 2R	1	.20		.15	.15
	2	2 ea Burgess P45	2	.310		2 .17	.34
	1	1 ea Cont. Gum P-304CCT	1			.67	.67
	1	1 ea Cont. Gum S 304CCT	1			.68	.68
		Write -					.25
							10.59
							.54
		Month statement					
		Frank Bird					

Remarks

Postage and Insurance

TOTAL 14.13

ABOVE ORDER SUBJECT TO PRICES AT TIME OF SHIPMENT

IMPORTANT—THIS IS YOUR INVOICE—No other invoice will be mailed unless requested.

RETURNED GOODS RULES—PLEASE—READ

1 - Goods to be returned for credit will be accepted at our store only after our permission has been granted.

2 - We will always correct errors made by us.

3 - Returns are subject to 10% handling charge which will be omitted on returns made promptly provided need for return was unavoidable.

4 - Goods ordered special by us are not returnable.

5 - Parts claimed defective are subject to factory inspection.

6 - Allowance for defective goods does not cover customer's labor nor breakage of other parts.

1% INTEREST WILL BE CHARGED ON ALL PAST DUE ACCOUNTS

PRINTED BY THE [illegible] U.S.A.

HERTZ U-DRIVE
PHONE [illegible]
P. O. Box 1017

MONTHLY STATEMENT

TRANSFARE, INC.

213 ~~[illegible]~~ Wendell
FAIRBANKS, ALASKA

TRANSFARE
PHONE [illegible]

April 5, 1962

Little Squaw Mining Co.
310 Radio Central Bldg.
Spokane 1, Washington

(Frank E. Birch)

DATE	FOLIO	CHARGES	CREDITS	BALANCE
4/2/62-4/5/62	L162275			
	92 miles @ .14¢	$ 12.88		
	3 days @ $14.00	42.00		
	3% Tax	1.65		
		$ 56.53		$ 56.53

Paid 4-10

ALL ACCOUNTS PAYABLE ON 10TH OF MONTH
INTEREST WILL BE CHARGED ON PAST DUE ACCOUNTS

PAY LAST AMOUNT THIS COLUMN

LINDY'S

600 FOURTH AVE.
FAIRBANKS, ALASKA
DIAL CL-2-2144

HAYES AT
COLLEGE ROAD
DIAL GR-9-6700

Little Squaw Mine
310 Rodeo Central
Spokane 4, Washington

5-1-62

DATE	CHARGES	CREDITS	BALANCE
		BALANCE FORWARD	.00
APR 5	31.40 ✓		31.40 *
APR 19	24.06 ✓		55.46 *
APR 23	47.05 ✓ 19.74 ✓		
APR 23	69.03 ✓ 373.76 ✓		
APR 23	203.07 135.47 ✓		
APR 23	552.15 ✓		1,455.73 *
APR 25	27.36 ✓		1,483.09 *
APR 27	11.67 ✓		1,494.76 *
			[redacted]

OK.

Pd. #101 5/8/62 ✓

Keys

LINDY'S

GROCERIES & BEVERAGES

609 Fourth, Near Cushman
Phone 2144

Corner Hays & College Rd.
Phone 2600

Fairbanks, Alaska, 4/5 1962

M Little Squaw Mine
310 Bodes Central

1	Fairbanks 4 wash		
2			
3	5# Bacon	4	60
4	4# Coffee	3	30
5	1 Maple Syrup	1	49
6	1 Pabum Milk 1.40	1	39
7	1 Bologna 1 slice	9	10
8	6 Bread 54	3	24
9	6 Eggs @ 65	3	90
10	6 Oleo @ 33	1	98
11	12 2cm Lamp	2	40
12			
13		31	40
14			
15	sgd Frank Birch		
16			
17			
18			
19			
	TOTAL		

Wagner Sales Co., Fairbanks, Alaska

607 Fourth, Near Cushman
Phone 2144

Fairbanks, Al.

19 62

Little Squaw Mining Co

1	Groceries	23	36
2			
3	Tool		70
4			
5		24	06
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19	Copy		
	TOTAL		

LINDY'S

GROCERIES & BEVERAGES

609 Fourth, Near Cushman
Phone 2144

Corner Hays & College Rd.
Phone 2600

Fairbanks, Alaska, 7/10/62

M Little Arctic Mining Co
Chatanika

1	1 Box Plastic Work Glove		
2	1 Box Monty Free Glove	1	02
3	1 - 2 oz Sage -		50
4	1 - 2 oz Ginger -		50
5	2 Adolph Tenderizer.		78
6	3 - 2 oz red Chillies.		69
7	3 - 2 oz Chili Peppers		69
8	1 - 4½ oz Cinnamon.		53
9	2 - 2 oz garlic salt		70
10	1 - 2 oz Chili Powder.		22
11	1 - 2 oz Whole Cloves.		46
12	1 - 2 oz Cinn sticks		66
13	1 - Poppy seeds.		22
14	1 Caraway seeds.		70
15	1 - Tooth Picks		25
16	1 ice Pick Crop 1 - 2 oz	4	36
17	3" salt Pork.	3	55
18	20" slab Bacon. 23¢ a lb	22	77
19	1 Grip Hammer.	1	95
	TOTAL	41	05

Wagner Sales Co., Fairbanks, Alaska

LINDY'S

GROCERIES & BEVERAGES

609 Fourth, Near Cushman
Phone 2144

Corner Hays & College Rd.
Phone 2600

Fairbanks, Alaska, 7/11 1967

M Fuller Lumber Mining Co

Fairbanks

	1 Lg Dark [illegible]		35
	1 Lg Bottle White Karo		89
	2 - 25 Fresh Meat	11	25
	1 Bananas		75
5		19	74
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
	TOTAL		

Wagner Sales Co., Fairbanks, Alaska

LINDY'S

GROCERIES & BEVERAGES

609 Fourth, Near Cushman
Phone 2144

Corner Hays & College Rd.
Phone 2600

Fairbanks, Alaska, 4/10 1962

M Little Laundry & Cl
Chandler

1	1/24/202 Peas	2 56
2	1/24/201 Cabbage Hung	13 61
3	6 lb Mustard @ 65	3 90
4	3 Lot Pkgs.	2 53
5	3 - A - Sauce 69	2 53
6	16 - 1 lb Graham Cr.	2 70
7	3 pt Sweet Peas	[illegible]
8	3 - 1 Pad M.O.L	[illegible]
9	4 Gray Cleanser	1 20
10	3 lb Gerber's Mutton	1 28
11	2 Boot Waters	2 95
12	12 Lazy Susans	[illegible]
13	2 cts Fresh Yeast	5 88
14	1 lb Margarine	[illegible]
15	4 Philip Peas	1 95
16	2 lb Honey Bears	1 00
17	6 Pail Corn Bags	2 40
18	3 Aqua Crystal Pkg	1 20
19		1 05
	Copy TOTAL	69 [illegible]

Wolverine Co., Fairbanks, Alaska

LINDY'S

GROCERIES & BEVERAGES

609 Fourth, Near Cushman
Phone 2144

Corner Hays & College Rd.
Phone 2600

Fairbanks, Alaska, 4/10 1962

M Little Squaw Mining Co.

Chandler

2/24/12	Corn Beef		
2/28/1	Campbell's Chicken Soup		
1/4/10	Tom soup		64
6/24/10	Lifty Just Potato	61	6
3/29/10	Lunch Fry Potatoes	24	16
2/24/10	Cheese	29	16
2/24/10	WK Corn	1	1
2/24/30	Cat Hero	1	12
2/24/30	1 Meat	1	11
2/13/40	Bacon		
2/12/19	Albers Bis Mix Flour	1	26
1/12/28	Cand. Pistachio	1	
1/12/18	Mixed Pistachio	1	50
2/12/20	Crackers	1	20
1/27/30	HF Matzoon	1	
2/24/18	Chuck Roast	28	08
1/14/20	Chuck Tender	21	60
	[illegible]		
	Hot Dog Flour	1	69
	TOTAL	193	26

Wasilla, Palmer, Alaska

LINDY'S

GROCERIES & BEVERAGES

609 Fourth, Near Cushman
Phone 2144

Corner Hays & College Rd.
Phone 2600

Fairbanks, Alaska, 4/10/62 19

M Little Squaw Mining Co
Chandalar

	Hardy Q day eggs	6	00
	2 full body Carnation Milk	1	50
	1 can Eagle brand Milk	3	10
	6/5# Tillamook Cheese	4	50
	4/2# dehydrated onions	1	52
	12/1# lb sugar	2	16
	1-24/1# Pond sugar	4	75
	36 Pudding Choc, Van. & Butter	2	40
	48 Jello Berry & orange cherry	6	00
10	6 1# Jar Seedless raisins	6	24
	6 1/2# Prunes	1	34
	24-6 oz Chocolate Chips	7	[illegible]
	12-6 oz Hershey Baking Choc		[illegible]
	4-1# Hershey Cocoa		[illegible]
	6 2# nut	1	32
	6-400 Kleenex	2	40
	18 Paper Napkins	6	30
10	4# Kyt. C & Hamb soup	1	84
19	1 20-2 Ank		
	TOTAL	20	07

Wagner Sales Co., Fairbanks, Alaska

LINDY'S

GROCERIES & BEVERAGES

607 Fourth, Near Cushman — Phone 2144

Corner Hayes & College Rd. — Phone 2600

Fairbanks, Alaska, 4/10 1962

M. Faith Lyman Murray G.

	24 Lux Flakes Bed soap	6	86
	24 Lux soap	4	86
	16 oz Vanilla	4	25
	16 Nonpareil Mint Mint	1	60
	10# dry apples	9	10
	1/2 gal RSP Cherries	4	42
	1/1 lb Crisco	1	12
8	16 Cherries @ 39	1	24
	16 Lge Cos Flakes	7	64
	9 Puff Wheat @ 35	3	15
	9 Puffed Wheat @ 39	3	51
12	6 Sweet O Meal	4	91
13	6 Plum Jam Cos.	none	
	12 oz Orange Marmalade Cos	9	18
	6 Raspberry Jam Cos	8	60
	2/12 oz Jam	2	76
	6 - 2 oz Pop Corn	3	54
	24 oz Red Owl	1	20
	4 Lemon Plates		92
	TOTAL	13	47

Wagner Sales Co., Fairbanks, Alaska

LINDY'S

GROCERIES & BEVERAGES

609 Fourth, Near Cushman
Phone 2144

Corner Hays & College Rd.
Phone 2600

Fairbanks, Alaska, 4/10/62 19

M Little Squaw Mining Co.
Chandalar.

1	Statements T.		
2	310 Holes Central Building		
3	Spokane Washington		
4			
5	6/24/2½ Tomatoes		
6	2/24/2½ C Cocktail		
7	2/24/2½ C Pears	25	
8	3/24/2½ C Peaches		64
9	6 - 2/25 # Flour.	4	74
10	50# rice	11	00
11	1 ca 12/24 spaghetti.		
12	1/6/14# red beans.		4
13	2 - 12/1# Nissen Egg Noodles		
14	36/2# Coffee M/H Bag		4
15	8/30/1# Tuna		6
16	3 ca Lazy Tong.		
17	4 - 50# sugar.	3	00
18	36 - 14 # Nonfat Milk	4	32
19	4/ca 12/5# Nutty Syrup.	6	40
	TOTAL	52	15

Wagner Sales Co., Fairbanks, Alaska

LINDY'S

GROCERIES & BEVERAGES

609 Fourth, Near Cushman
Phone 2144

Cornor Hays & College Rd
Phone 2600

Fairbanks, Alaska, 1-5 19

M [illegible]

1		
2	12 Plastic	
3	gloves @98	11 76
4		
5		
6	6-5# Hand Cleaner	15 60
7		
8		27 36
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
	TOTAL	

Wagner Solos Co., Fairbanks, Alaska

LINDY'S

GROCERIES & BEVERAGES

609 Fourth, Near Cushman
Phone 2144

Corner Hays & College Rd.
Phone 2600

Fairbanks, Alaska, 4/2-7/ 1962

M Little Squaw Mining Co

1	Bananas	1	85
2	Avocados 3 @ 39	1	17
3	Onions 4 lb 20		80
4	Tomato - 1/2 lb	2	36
5	Parsnips -		12
6	Celery	1	35
7	Cucumbers 3 @	1	47
8	Radishes	1	95
9			
10			
11		11	67
12			
13			
14			
15			
16			
17			
18			
19			
	TOTAL		

Wagner Sales Co., Fairbanks, Alaska

C. L. Simpson Co.

510-20 N. DIVISION ST. PHONE

SPOKANE 2, WASHINGTON

NA

12347

2-10-30 Net

Cash

Little Squaw Mining Co.
310 Pacific Central Bldg.
City

March 2, 1962

PRICES SUBJECT TO CHANGE WITHOUT NOTICE. INTEREST INVARIABLY CHARGED AFTER MATURITY.

100 12 x 15 12 Oz. White Duck with Draw Rope .59 59.00

Little Squaw Mining Co.
Via Wien Airlines
Chandalar, Alaska

- 9/Mar 2.00
59.00

Pd 1961-11-6

F. O. Berg Co.

NO GOODS RETURNED WITHOUT OUR PERMISSION AND GOODS DO RETURNED ARE SUBJECT TO A HANDLING CHARGE OF 10%

OUR LIABILITY CEASES AFTER SHIPPING

SCIENTIFIC SUPPLIES COMPANY

DIVISIO OF VAN WATERS & ROG S, INC.

900 CO. SINCLAIRE ST. PH MUTUAL 2-0680 — SEATTLE 6, WASHINGTON

8460 NE VEON PH CAPITOL 2-1791 — PORTLAND 10, OREGON

CREDIT

PAGE 1 OF 3 PAGES

DATE 5-4-62

FORM 1 - 0-01

INV. NO.

TERMS NET 30 DAYS INV. NO. 5- 0504060

SHIP VIA	CUSTOMER ORDER NO.	REQUISITION NO.	F.O.B.	CUSTOMER ORDER NO.	REQUISITION NO.
			Seattle		

SOLD TO:
LITTLE SQUAW MINING COMPANY
309 RADIO CENTRAL BUILDING
SPOKANE 4, WASHINGTON
East 725 Sprague Ave.

SHIP TO:
MR. FRANK BIRCH,
LITTLE SQUAW MINING COMPANY
CHANDALAR,
ALASKA

AC. 13 BLM DEPT. 10 IND 8 AGRA

5-2-62

QUANTITY SHIPPED	B/O	ORDERED	UNIT	DESCRIPTION		PRICE		EXTENSION
		12	ea	23810 Crucible, porcelain, Coors, Size 0	12	.38	ea	4 56
		1	ctn	23920 Crucible, Clay, Colorado, 20 gm. (96/ctn)	1	20.00	ctn	20 00
		1	pkg	23923 INQUARTS, Herman (1) (1000/pkg)	1	5.75	pkg	5 75
		4	C	new #24455 (24451) Cupel, Machine-made, 1½"	4	10.00	C.	40 00
		1	ea	24828 Demineralizer, Deminad, 16 oz	1	3.00	ea	3 00
		1	ea	24829 Extra Filter, 4 oz	1	2.25	ea	2 25
		1	ea	25716 Forceps, Dissecting (1)		.94	ea	.94
		1	pr.	32886 Gloves, Asbestos, Mittens (1 pr)	1	7.75	pr	7 75

CONTAINERS CHARGED EXTRA ARE RETURNABLE FOR CREDIT IF RETURNED IN GOOD CONDITION WITHIN 90 DAYS.

"The merchandise covered by this invoice is sold and accepted without warranty, express or implied. Seller shall be under no responsibility in connection with any formulae or instructions, nor does Seller guarantee merchandise against patent infringement. Buyer expressly assumes all liability in the use and use of all purchased merchandise and indemnifies Seller against all liability arising out of the use, storage, handling or resale thereof by buyer."

Merchandise	264 83
Freight	20 00
Total	284 83

DATE SHIPPED

C.O.D. #49

SCIENTIFIC SUPPLIES COMPANY
DIVISION OF VAN WATERS & ROGERS, INC.

INVOICE NO. 0504060

SOLD TO: Little Squaw Mining Co.
Spokane, Washington

SHIP TO: Same - Chandalar, Alaska

QUANTITY ORDERED	UNIT	DESCRIPTION	PRICE		EXTENSION
1	ea	60460 Mortar, Diamond, Plattner, Tool Steel			
		19 mm	23.00	ea	23 00
1	yd	36375 Rubber Sheeting, black, Sampling			
		(1 yrd.)	1.65	yd	1 65
4	C.	36775 Sampling Bags, 4x7	1.70	C	6 80
1	ea	97330 Sieve, Tyler, Screen Scale, Brass,			
		100 mesh (1)	9.20	ea	9 20
1	ea	97940 Spatula, Stainless steel, 4 inch	.85	ea	85
1	ea	62450 Tongs, Crucible, Double Bend, Flat			
		joint, Steel, etc., 12"	1.05	ea	1 05
1	ea	62492 Tongs, Crucible	6.30	ea	6 30
1	ea	62496 Tongs, Cupel	3.50	ea	3 50
70	lb	5-2338 Lead Oxide, reagent (5 lb/btls)	1.13	lb	79 10
14	lb	5-9601 Nitric Acid, reagent (X 7 lb/btls)	.53	lb	7 42
5	lb	5-3194 Potassium Nitrate, E.P. Granular			
		(5 lb/btl)	.86	lb	4 30
10	lb	5-3570 Sodium Borate, reag. pwdr.			
		(5 lb/btl)	1.09	lb	10 90
30	lb	5-3602 Sodium Carbonate, reag. Anhydrous			
		pwdr. (5 lb/btl)	.80	lb	24 00

SCIENTIFIC SUPPLIES COMPANY
DIVISION OF VAN WATERS & ROGERS, INC.

INVOICE 0504060

SOLD TO
Little Squaw Mining Co.
Spokane, Washington

SHIP TO
Same - ☒ Chandalar, Alaska

QUANTITY ORDERED	QUANTITY B/O	QUANTITY ADDED	UNIT	DESCRIPTION	PRICE		EXTENSION
		1	oz	SSCo Silver Foil	3.00	oz	3.00
		5	lb	Silica (Heavy Metal free) (1-5 lb/btl)	cannot supply		
				3			
				4			
				5			
				6			
				7			
				8			
				9			
				10			
				11			
				12			
				13			
				14			
				15			
				16			

C.O.D.

800

LITTLE SQUAW MINING COMPANY

[illegible] Radio Centre Building
Spokane, Washington 99201

Telephone: MA 4-[illegible]

August [illegible], 1[illegible]

D. H. MacLaren, Acting Field Office [illegible]
Office of Mineral Exploration
[illegible] 157 Howard Street
Spokane, Washington 99204

Re: OME - 511[illegible] (Gold)
Amended Contract [illegible]
Amendment [illegible]

Dear Mr. MacLaren:

As I informed you [illegible] morning, Mr. Anderson [illegible] to the Chandler District [illegible].

Mr. MacLaren, [illegible] and [illegible] OME contract work [illegible] being performed. [illegible] rather difficult [illegible] When Mr. Anderson returns from [illegible] the latter part of August [illegible] the [illegible].

After [illegible] over the [illegible] Anderson [illegible] stand why Article [illegible] of the [illegible] reference to Certification [illegible] have to waive [illegible] provided for in the original [illegible] obliterate [illegible] of the whole OME [illegible] I don't feel that this part [illegible].

When Mr. Anderson returns we can get together and determine the nature of work completed this year under the OME part.

I appreciate your bearing with us on this matter.

You probably have seen in the newspaper articles referring to Grandview's offer in compromise settlement of the long fought tax problem.

We are now in the process of making plans for a financing program for Grandview which will affect [illegible] the Little Squaw Mining Company picture to a great extent.

I am returning the Amendment [illegible] that you eliminate the provision relating to Waiver [illegible].

I will be out of the city until the [illegible] August [illegible] Amendment to you immediately upon my return.

Very truly yours,

KARL W. JASPER

KWJ:[illegible]

RECEIVED
DATE

So. 157 Howard Street
Spokane, Washington 99204
May 27, 1964

EXTRA COPY
O. M. E
RECEIVED JUN 1 1964

DATE	INITIALS	CODE

Mr. Karl Jasper, President
Little Squaw Mining Company
Suite 309-312 Radio Central Building
Spokane, Washington 99201

Re: OME-6148 (Gold)
Mikado, et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Amended Contract 2140

Dear Mr. Jasper:

This will acknowledge receipt of your letter of May 26, 1964, and advise you that it has been forwarded to Washington, D. C., for consideration by OME.

Sincerely yours,

D. E. MacLaren
Acting Field Officer, OME
Region I

cc: J. A. Herdlick w/cy incoming
OME(2) Do.
Voucher file Do.
MacLaren Do.

Director's Reading File
Resources Research Branch Chief

DEMacLaren:mls

Audit's Copy

AMENDED EXPLORATION CONTRACT
LITTLE SQUAW MINING COMPANY
OME-6148

AMENDMENT NO. 2

It is agreed this 12th day of February, 1965, between the United States of America, acting through the Department of the Interior, Office of Minerals Exploration, hereinafter referred to as the "Government" and Little Squaw Mining Company, hereinafter referred to as the "Operator", that Amended Exploration Contract No. 2140 (OME-6148), dated effective January 25, 1962, as amended, is further amended effective October 1, 1963, as follows:

1. In Exhibit A, under the heading General Conditions, the fifth paragraph is revised to read as follows:

"All mineralized veins encountered in the drifting and crosscutting shall be sampled normal to their trends, at linear intervals not greater than ten feet. In instances where the mineralization may show 'banding' or 'concentrations' in certain portions of the veins, fractional sampling shall be done. In no event shall an individual sample represent more than five feet of vein width. In addition, a representative bulk sample may be taken of each round broken in mineralized areas."

2. (a) Work under the contract shall be suspended during the period beginning October 1, 1963, and ending not later than July 1, 1965.

(b) No costs incurred by the Operator during the period of suspension shall be allowed for contribution by the Government.

(c) The Government shall not contribute to any cost of rehabilitation or repair which in its opinion would not have occurred if there had been no suspension of work.

(d) The Operator, at its own cost and expense, without contribution by the Government, during the period of suspension shall preserve and protect the contract work.

3. (a) The time fixed in Article I of the contract for completion of the work is extended from 30 months to 48 months from the date of the contract.

(b) The maximum period for royalty payments and for the lien to secure the payment thereof provided for in the contract is extended from ten (10) to twelve (12) years from the date of the contract.

4. It is the essence of this contract that the work be resumed on or before the termination of the period herein fixed for suspension, and be completed before the termination of the period fixed for completion; and if not so resumed and completed in the manner required by the contract, the following provisions shall thereupon become effective:

(a) The contract and all obligations of the parties thereunder, except as hereinafter otherwise provided, shall be and are hereby terminated as follows:

(i) Effective October 1, 1963, if the work has not been resumed on or before July 1, 1963.

(ii) Effective January 25, 1966, if the work has been resumed but not completed on or before that date.

(b) The Government will contribute only to allowable costs incurred prior to the relevant date set forth in 4(a) above.

(c) The Operator shall promptly perform all winding-up and settlement actions provided for in the contract, including the rendering of the final report and final account.

(d) The Operator, as principal if the Operator is the producer, or as surety if the Operator is not the producer (for example, if the Operator either transfers or fails to retain its interest in the land), shall pay to the Government the royalty provided for in the contract in the same manner and amount, for the same period, and subject to the same provisions as provided for in the contract as amended herein as if a certification of possible production has been made, such certification being hereby waived by the Operator. In addition, all rights of the Government provided for in the contract with respect to a certification of possible production, percentage royalty and liens to secure payment thereof, reports (including preservation of Operator's records), accounts, audits, and the right to recover any overpayments are hereby preserved.

(e) The Operator hereby releases and agrees to save the Government harmless from all claims or demands under or arising out of the contract, except as provided for in this Amendment No. 2.

This amendment shall not be construed to increase the amount of any item designated as a maximum, the estimated total cost of the project, or the aggregate total amount which the Government may be required to contribute.

Executed in quintuplicate the day and year first above written.

THE UNITED STATES OF AMERICA

By George Turnick
Acting Director, Office of
Minerals Exploration

LITTLE SQUAW MINING COMPANY

By Karl W. Jasper

Title President

So. 157 Howard Street
Spokane, Washington 99204
April 17, 1964

EXTRA COPY
O. M. E
RECEIVED 0 1964
DATE | INITIALS | CODE
800

Memorandum

To: Chief, Division of Field Operations

From: Acting Field Officer, Region I

Subject: GME-6148 (Gold)
Little Squaw Mining Company
Mikado, et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Amended Contract 2140

At a conference in the Spokane office April 14, 1964, plans for the 1964 season were discussed with Karl Jasper, president of the subject company, and Eskil Anderson, Engineer-Geologist. Possible work that GME might authorize was outlined as follows:

Little Squaw: Before starting a tunnel to explore the Little Squaw vein, the vein itself must be located at the altitude of the tunnel site probably near Trench 1E. Permafrost may require most and possibly all of the 1964 season for the trenching which would make it the 1965 or even the 1966 season before the drift could be completed. No other trenching in this area would mean much unless values can be shown to continue downward.

Mikado: If the 100 level drift east to Trench 2E should disclose another ore zone, the value of the property would be enhanced. Also, if the 200 level drift west below the known ore shows that this zone is mineable to the 200 level, the value of the property would be enhanced. Without this encouragement further trenching alone would not prove much except possibly that gold-bearing quartz lenses occur over considerable zone length.

Although they did not go into detail, Jasper and Anderson believe that their financial problem is partly solved and they expect that the income tax decision relative to Grandview will be settled within 30 to 60 days. If settled in Grandview's favor, this would somewhat augment their financial resources.

It is their present plan to have a crew on the property early in May to start repairing and overhauling the dozing and other equipment and get in supplies, etc. At first only surface work will be done, principally at the airport and on the roads cleaning up the debris

that is found every spring. Based on past experience, Anderson estimates that it will be early in July before the thaw will permit resumption of trenching at either the Mikado or Little Squaw groups.

At the Mikado he would like to deepen Trenches 6, 7, 8, 9, and 10E. (See maps accompanying September 1963 Narrative Report.) Apparently, during the last season these trenches were only put down deep enough to indicate a zone of shearing with the exception of Trench 7E which partially exposed in the north wall a quartz lens or vein. McKee's map which accompanied the application shows a sample of the dump at a pit No. 6 on the Mikado Claim that ran $135.00 gold per ton. Overlaying his map on the Operator's map this would be in the vicinity of Trench 8E possibly a little north of the north side. Trench 7E would attempt to expose the quartz lens indicated on the north side more fully.

At the Little Squaw trenching would be done along a line extending Trench 1E, first to the south and if no sign of a vein can be found, trenching would then be done to the north. It is possible that there may be a fault, similar to the one exposed in Trench 1W, offsetting the vein to the north. He also talked about possibly putting in a trench between the portal of the Little Squaw tunnel and Trench 1E. This might be a good idea if, because of the steep talus slopes and heavy overburden, the vein cannot be found near Trench 1E. He also talked about doing additional work at the Little Squaw in Trenches 2, 3, 4, and possibly 5E, pointing out that this was authorized in the first Work Authorization dated February 27, 1962. Only if additional funds should become available during the season could any underground work be done at either the Mikado or Little Squaw.

An amendment providing for a recess to end on or before July 1 and extending the termination date to December 31, 1964, is recommended. If the amendment is accepted by the Operator, a new Work Authorization would be issued providing for bulldozing Trench 1E only at the Little Squaw and Trenches 6, 7, 8, 9, and 10E at the Mikado as well as the drifting proposed in my memorandum of January 31, 1964.

D. R. MacLaren

LITTLE SQUAW MINING COMPANY

309 Radio Central Building
Spokane, Washington 99204

Telephone: MA 4-2891

EXTRA COPY
O. M. E
RECEIVED MAR 27 1964

DATE	INITIALS	CODE
		800

March 24, 1964

Mr. D. R. MacLaren
Acting Field Officer, OME
Region 1
South 157 Howard St.
Spokane, Washington 99204

Re: OME - 6148
Chandalar, Alaska
Amended Contract 2140

Dear Mr. MacLaren:

In anticipation of settlement of an Internal Revenue Service claim against one of the participating companies, financing of this year's work has been temporarily suspended.

Because of that we have not answered your letter sooner or signed Amendment No. 2 which accompanied your letter.

We are not sure that we will be able to resume work by May 1 or that work could be completed by January 25, 1965 if we did as we do not know that a work authorization is granted for completion of the Little Squaw tunneling independently from trenching. Trenching at that elevation would not be effective before July. If frost is encountered before bedrock, tunneling would be delayed too long for completion by January 25 as tunneling there will require preparation which includes shipment of a mining outfit from the States.

As soon as we can make definite commitments we will let you know.

Yours very truly,

Karl W. Jasper

KARL W. JASPER, President
LITTLE SQUAW MINING COMPANY

So. 157 Howard Street
Spokane, Washington 99204
March 2, 1964

Air Mail

EXTRA COPY
O. M. E
RECEIVED MAR 1 1964
DATE CODE
800

Memorandum

To: Chief, Division of Field Operations

From: Acting Field Officer, Region I

Subject: CMX-6148 (Gold)
Little Squaw Mining Company
Milnado, et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Amended Contract 8140

The ultimate paragraph of your February 26th memorandum says that the completion date can be extended if necessary beyond January 1965 if the results of next summer's work warrant it. Anderson telephoned the office February 28 and was so advised.

Proposed Amendment No. 2, Item 4(a), automatically terminates the contract (i) effective October 1, 1963, if work has not been resumed by May 1, 1964, and (ii) effective January 25, 1965, if the work has been resumed but not completed on or before that date.

Conceivably, weather conditions or a late spring thaw could delay resumption of work beyond May 1, 1964, and even more conceivably, although work might be resumed before May 1, it might not be possible to complete it by January 25, 1965.

So I can be sure that there will be no misunderstanding when I present the proposed amendment to the Operator, kindly advise me by teletype whether Item 4(a) is or is not subject to future amendment.

D. R. Maclaren

No. 157 Howard Street
Spokane 4, Washington

JUL 3 1963

Air Mail

Mr. Karl Jasper, President
Little Squaw Mining Company
Suite 309-312 Rubie Central Building
Spokane 4, Washington

Re: Work Authorization
OME-6148 (Gold)
Little Squaw Mining Company
Minnie, et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Amended Contract 2140

Dear Mr. Jasper:

Because of the climatic problem as well as that of continuing with the climber on the 100 level, authorization is hereby given to do the following work on the 200 level, Minnie mine:

1. Extend the drift westerly not more than 100 feet beyond the face at the end of 1962, and to drill long holes up to 60 feet deep into each wall as expedient, however, the distance between adjacent long holes shall be between 40 and 60 feet.

2. Extend the drift easterly not more than 100 feet beyond the face at the end of 1962, and to drill long holes as specified in (1) above.

3. Should the quartz in the west drift pinch out and no free gold be visible in the face before the drift has been advanced 100 feet, the footage remaining may be used in the east drift.

4. Authorization for crosscutting from either or both drifts will be considered only after the logs and assays of samples from the long holes are available to OME.

This authorization is given with the understanding that work on the 100 level will be resumed as soon as thawing permits the establishment of a portal site and that the Government will contribute to the cost of only that portion of drift west from the shaft specified in the Work Authorization dated May 13, 1963.

Sincerely yours,

W. R. MacLaren
Acting Field Officer, OME
Region I

Reading copies to:
Nolan
McKelvey
MacLaren

DMMcLaren:mls
cc: OME(5)
Voucher file

EXTRA COPY
O. M. E
RECEIVED MAY 15 1963
DATE | INITIALS | CODE
800

So. 157 Howard Street
Spokane 4, Washington
May 13, 1963

Mr. Earl Jasper, President
Little Squaw Mining Company
Suite 309-312 Radio Central Building
Spokane 4, Washington

Re: Work Authorization
OME-6148 (Gold)
Little Squaw Mining Company
Mikado, et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Contract 2140 (Amended)

Dear Mr. Jasper:

Although it is admittedly difficult to construct a longitudinal section at a scale of 1 inch equals 20 feet, basing the surface profile on a contour map at a scale of 1 inch equals 1,600 feet with a 100-foot contour interval, that is all we have with which to work. From the latter source, it appears that the backs east of the winze will increase about 30 feet for each 100 feet of drift and to the west will decrease about the same amount.

If the ore does not go down to the 200 level, there would seem to be little, if any, possibility for a mine on a single vein that would support a 100- to 200-ton mill. The work already done on the 200 level shows erratic gold occurrence. Section "C", which accompanied the original September-November voucher, suggests that there are two hanging wall zones and one on the footwall and that both hanging wall zones are splitting up and possibly pinching out above the 200 level. It is quite possible that drifting and crosscutting on the 100 level, where the hanging wall vein is strong, may give valuable information that will guide additional work on the 200 level to a more successful end.

Therefore, approval is given for the following underground work on the Mikado hanging wall vein on the 100 level:

1. Drift easterly along the vein not more than 300 feet, and drive two horizontal crosscuts southerly to the footwall vein, one to start at the end of the 300-foot drift, the other at 150 feet from the starting point of this authorized drifting. Because of the relatively shallow backs, both crosscuts shall be driven horizontally. The Government will not participate in inclined or "raise" crosscuts.

2. Drift westerly along the vein not more than 150 feet and crosscut horizontally southerly to the footwall vein from the end of the drift. As nearly as can be determined, backs at this face will be only 30 to 35 feet, a more than reasonable minimum to be considered as exploration. Additional drifting westerly, if desired, cannot be charged against the contract.

Your attention is directed to Exhibit "A", General Conditions and Description of the Work, in the amended contract, regarding drifting, sampling, and long-hole specifications.

Sincerely yours,

D. R. MacLaren
Acting Field Officer, OME
Region I

DRMacLaren:ny

OME(3)
Docket
MacLaren

MAY 6 1963
O.M.E.

Audit's Copy

AMENDED EXPLORATION CONTRACT
LITTLE SQUAW MINING COMPANY
OME-6148

AMENDMENT NO. 1

It is agreed this 12th day of May, 1963, between the United States of America, acting through the Department of the Interior, Office of Minerals Exploration, hereinafter referred to as the "Government," and Little Squaw Mining Company, hereinafter referred to as the "Operator," that Amended Exploration Contract No. 2140 (OME-6148), dated effective January 25, 1962, is amended, effective December 1, 1962, as follows:

1. (a) Work under the contract shall be suspended during the period beginning December 1, 1962, and ending not later than June 1, 1963.

(b) No costs incurred by the Operator during the period of suspension shall be allowed for contribution by the Government.

(c) The Government shall not contribute to any cost of rehabilitation or repair which in its opinion would not have occurred if there had been no suspension of work.

(d) The Operator, at its own cost and expense, without contribution by the Government, during the period of suspension shall preserve and protect the project work.

This amendment shall not be construed to increase the amount of any item designated as a maximum, the estimated total cost of the project, or the aggregate total amount which the Government may be required to contribute.

Executed in quintuplicate the day and year first above written.

THE UNITED STATES OF AMERICA

By [signature]
Director, Office of Minerals Exploration

LITTLE SQUAW MINING COMPANY

By [signature]

Title President

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MAY 3 1963
U. S. G. S.
SPOKANE, WASH.

RECEIVED
APR 16 1963
U. S. G. S.
SPOKANE, WASH.

Se. 157 Howard Street
Spokane 4, Washington
April 11, 1963

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DATE
800

Mr. Karl Jasper, President
Little Squaw Mining Company
Suite 309-312 Radio Central Building
Spokane 4, Washington

Work Authorization

Re: OME-6148 (Gold)
Little Squaw Mining Company
Mikado, et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Contract 2140 (Amended)

Dear Mr. Jasper:

Authorization is hereby given, effective September 1, 1962, to do the following underground work:

On the Mikado 200 level, drift westerly not to exceed 100 feet. Crosscut 18 feet southerly near the start of the new westerly drifting and drill one long-hole not more than 50 feet deep northerly from the drift at 55 feet west of the start of the new drifting.

Sincerely yours,

D. R. MacLaren
Acting Field Officer, OME
Region I

DRMacLaren:my

cc: OME(5)
Docket
MacLaren

MME Form 51
Feb. 1959

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Audit's Copy

AMENDED

EXPLORATION CONTRACT
(Short Form)

Docket No.	Commodity	Contract No.	County	State
OME-6148	Gold	14-23-0902140	Fairbanks Precinct,	Alaska

It is agreed effective January 25, 1962 (Date), between the United States of America, acting through the Department of the Interior, Office of Minerals Exploration, hereinafter called the "Government," and

Little Squaw Mining Company, an Alaska corporation,

whose mailing address is 309 Radio Central Building, Spokane 4, Washington, hereinafter called the "Operator," as follows:

ARTICLE I. Authority and scope.--(a) This contract, entered into under the authority of Public Law 701, 85th Cong., 2d sess. (72 Stat. 700; 30 U.S.C. § 641 - 646), consists of this form, the attached Annex I (land description), Exhibit A (work and costs), and the maps and documents listed. The work is a search for new or unexplored deposits of the commodity designated above. The Operator shall begin the work on or before July 1, 1962 (Date), and, subject to the provisions of Article 7 and Exhibit A, shall complete the work within 30 months from the date of the contract.

(b) The description of the work and the fixed cost for each unit of work to be performed (per foot of drilling, per foot of drifting, per hour of operations, etc.) are hereby agreed upon as specified in Exhibit A. The estimated total cost of the work is $167,750.00 The Government will contribute 50 percent of the total fixed unit costs of the work performed, not in excess of $83,875.00 in accordance with the provisions of Articles 4 and 5.

(c) Interest computation.--Simple interest computed annually at the rate of 6½ percent shall accrue from the dates Federal funds are made available until the period specified for payment of royalty expires, or until the amount of Federal funds contributed is fully repaid with interest.

(d) The Operator shall not transfer or assign this contract or any right or obligation thereunder without the written consent of the Government.

ARTICLE 2. Operator's rights in land.--(a) The Operator represents and undertakes that Annex I correctly describes the land which is the subject of this contract and the nature of the Operator's right of property and possession therein (whether as owner, lessee, or otherwise), and that such right, title, or interest is subject only to the following claims, liens, or encumbrances:

Interests of Owners

(b) The Subordination Agreement of the holder of any claim, lien, or encumbrance listed above and (if the Operator does not hold the legal title) the Lien Agreement of any holder of the legal title of the land (lessor, seller, optionor, etc.) are attached as follows:

Three Lien and Subordination Agreements by Chandalar Gold Mines, Inc., and Eskil Anderson

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SPOKANE, WASH.

(c) The Operator shall preserve and maintain his right, title, or interest in the land and his right to the possession thereof for the purposes of this contract, and shall devote the land and all existing improvements, facilities, buildings, installations, and appurtenances to the purposes of this contract. The Operator shall neither transfer, convey, nor surrender the land nor any right, title, or interest therein, nor permit nor suffer any claim, lien, or encumbrance thereon, without expressly referring to and providing in the instrument of conveyance, lien, or encumbrance for the preservation of the Government's right to a royalty on production and liens for the payment thereof. Two true copies of such instrument shall be furnished to the Government. If the Government's rights to royalty as provided in Article 6 have been terminated, the provisions of this paragraph (c) shall become inapplicable.

ARTICLE 3. Performance of the work.--(a) Operator's responsibility.--The work shall be performed diligently, efficiently, in a workmanlike manner in accordance with good mining standards, and in compliance with State laws governing health, safety, and liability insurance covering employment. The Operator shall provide suitable and adequate equipment, facilities, materials, supplies, and labor to complete the work as specified in Article 1(a).

(b) Government may inspect.--The Operator shall consult with and inform the Government on all phases of the work as it progresses. The Government may enter at all reasonable times to inspect the work under the contract and production operations during the period that royalty is payable to the Government. The Operator shall provide the Government with all reasonable means of access for such inspections.

ARTICLE 4. Contribution by the Government.--The Government will make its contribution on the basis of the monthly vouchers referred to in Article 5(b), but all payments by the Government are provisional only, subject to audit. Until the account between the Operator and the Government is finally audited and settled and the Operator's final report has been received, the Government may withhold such sums as are necessary to protect its interests. To the extent that amounts in excess of fixed unit costs or in excess of the estimated total cost may be necessary for the performance of the work, the Operator shall incur and pay such amounts for his own account without contribution by the Government. The Government will not contribute to the cost of any work performed prior to the date of this contract. The Government may make payments for the account of the Operator directly to independent contractors and suppliers rather than to the Operator.

ARTICLE 5. Reports, accounts, audits.--(a) Operator's records.--The Operator shall keep suitable records and accounts of the units of work performed and of any production in which the Government may have an interest; and shall preserve those with respect to work performed for at least three years after final payment by the Government, and those with respect to production for at least three years after any obligation to pay royalties to the Government has terminated. The Government may inspect and audit said records and accounts at any time, either by itself or by a certified public accountant. The Comptroller General of the United States or his representative, until the expiration of said three-year periods, shall have access to and the right to examine all pertinent books, documents, papers, and records of the Operator.

(b) Monthly reports.--The Operator shall provide the Government with five copies of monthly reports in three sections as follows:

(1) Operator's Monthly Voucher claiming costs for work performed;

(2) Operator's Progress Report showing the number of units of the various types of work performed; and

(3) a narrative report of the work performed during the reporting period, including adequate engineering-geological maps or sketches, drill hole logs and locations, and assay reports on samples taken concurrently with advance in mineralized ground.

(Forms for reporting under (1) and (2) above will be provided by the Government.)

(c) Final report.--Upon completion of the work or termination of the Government's obligation to contribute to costs, the Operator shall furnish the Government with five copies of a final report (in addition to the final monthly report). This final report shall include a geological and engineering evaluation of the results of the work performed under the contract with an estimate of the ore reserves resulting from such work, complete assay data, adequate geological and engineering maps or sketches, and a summary of the work performed and the unit costs thereof.

(d) Report of sales.--The Operator shall provide the Government with suitable accounting and documentary evidence covering all production to which the Government's royalty relates, such as copies of smelter or concentrator settlement sheets and certified accounts of production and sale or other disposition of production.

(e) Compliance with requirements.--If the Government determines that any of the Operator's reports, records, or accounts are insufficient or incomplete, or if the Operator fails to make them, the Government may procure the preparation or completion of same with suitable attachments as an expense of the work to which the Operator shall contribute. The Government may withhold approval and payment of any vouchers relating to insufficient or incomplete reports, records, or accounts.

ARTICLE 6. Repayment by Operator.--(a) Certification.--If the Government considers that mineral or metal production from the land covered by the contract may be possible as a result of the exploration work, it shall so certify in writing to the Operator at any time not later than six months after a sufficient final report and final accounting (see Article 5) have been furnished.

(b) Royalty on production.--The Operator, whether or not the producer (for example, if the Operator either transfers or does not retain his interest in the land), shall pay to the Government a royalty on all minerals and metals mined or produced from the land as follows:

(1) irrespective of any certification of possible production--from the date of the contract until the lapse of the time within which the Government may issue such certification or until the total net amount contributed by the Government is fully repaid with interest, whichever occurs first; or

(2) if the Government issues a certification of possible production--for a period of ten years from the date of the contract or until the total net amount contributed by the Government is fully repaid with interest, whichever occurs first.

(c) Payment of royalty.--(1) The Government's royalty shall be five percent of the [redacted] gross proceeds (including any bonuses, premiums, allowances, or other benefits) from the production sold, in the form sold (ore, concentrate, metal, or equivalent), at the point of delivery (the f.o.b. point); except, that charges of the buyer arising in the regular course of business and shown as deductions on the buyer's settlement sheets (such as treatment processes performed by the buyer, sampling and assaying to determine the value of the production sold, and freight payable by the buyer to a carrier (not the Operator)), shall be allowed as deductions in arriving at the "gross proceeds" as that term is used herein. No costs of the Operator are deductible in arriving at the "gross proceeds" as that term is here used.

The term "treatment processes" means those processes (such as milling, concentrating, smelting, refining, or equivalent, but excluding fabricating or manufacturing) applied to the crude ore or other production after it is extracted from the ground to put it into a commercially marketable form.

(2) The Government's royalty shall be computed and paid currently upon each lot sold, held, or used in integrated operations, as the case may be.

(d) Unsold production.--If any production (ore, concentrate, metal, or equivalent), after the lapse of six months from the date the ore was extracted from the ground, remains neither sold nor used by the Operator in integrated manufacturing or fabricating operations (for instance if it is stockpiled), the Government, at its option, as long as it so remains, may require the computation and payment of its royalty on the value of such production in the form (ore, concentrate, metal, or equivalent) it is in when the Government elects to require computation and payment. If any production is used by the Operator in integrated manufacturing or fabricating operations before the Government makes its election, the Government's royalty on such production shall be computed on the value thereof in the form in which and at the time it is so used. "Value" as here used means what is or would be gross income from mining operations for percentage depletion purposes in Federal income tax determination, or the market value, whichever is greater.

(e) Lien for payment.--To secure the payment of royalty (see Article 6(b)), the Operator hereby grants to the Government a lien upon his interest in the land and upon any production of minerals and metals therefrom until the royalty claim is extinguished by lapse of time or is fully paid.

(f) Notice to purchasers.--The Operator shall give notice of the Government's claim for royalty to any purchaser of the production, and shall authorize and direct such purchaser to pay the royalty directly to the Government and to furnish the Government with copies of the settlement sheets. If the records of any production and sales or other disposition of production, whether the production is by the Operator or by others, are not made available to the Government, the amount of the royalty may be estimated by the Government, and this estimate shall be final and binding upon the Operator.

(g) No obligation to produce.--Nothing in this contract shall be construed as imposing any obligation on the Operator or the Operator's successor in interest to engage in any production operations.

(h) Government not obligated to buy.--Nothing in this contract shall be construed as imposing any obligation on the Government to purchase any minerals and metals mined or produced from the land.

ARTICLE 7. Termination of the Government's Obligations.--(a) If the Government determines that operations at any time have failed to achieve anticipated results and further work is not justified, the Government may give the Operator written notice thereof, and thereupon:

(1) the Government shall be free of all obligation to pay on account of units of work not then performed; and

(2) the Operator shall be free of all obligation to prosecute the work other than such as may be necessary and incidental to final accounting and reporting.

(b) If the Government determines that the Operator is in default under the terms of the contract, the Government may give the Operator written notice of such default with a specification of reasonable time within which the default must be cured; and if the Operator fails to cure such default as required, thereupon:

(1) the Government shall be relieved of all obligation to pay on account of units of work not performed when the notice was given, and

(2) the Operator shall be free of all obligation to prosecute the work other than such as may be necessary and incidental to final accounting and reporting.

The Government may also avail itself of any other remedy the law may provide for breach of contract, including the right to rescind the contract and to demand repayment of all moneys contributed by the Government under the contract.

(c) The giving of any notice by the Government under the provisions of this Article 7 shall not affect the Government's rights as provided for in the contract with respect to royalty and liens to secure the payment thereof, and such rights shall be fully preserved.

(d) The determinations of the Government are subject to appeal under Article 11.

ARTICLE 8. Notices to be given by the Government may be delivered to the Operator or may be sent by certified mail addressed to the Operator at his mailing address stated in this contract. If mailed, notices are deemed to have been delivered five days after the date of mailing.

ARTICLE 9. Officials not to benefit.--No member of or delegate to Congress or resident commissioner shall be admitted to any share or part of this contract or to any benefit that may arise therefrom; but this provision shall not be construed to extend to this contract if made with a corporation for its general benefit.

See Article 14

~~ARTICLE 10. Nondiscrimination.--In connection with the performance of work under this contract, the Operator agrees not to discriminate against any employee or applicant for employment because of race, religion, color, or national origin. The aforesaid provision shall include, but not be limited to, the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The Operator agrees to post hereafter in conspicuous places, available for employees and applicants for employment, notices to be provided by the Government setting forth the provisions of the nondiscrimination clause.~~

~~The Operator further agrees to insert the foregoing provision in all subcontracts hereunder, except subcontracts for standard commercial supplies or raw materials.~~

ARTICLE 11. Disputes.--Any dispute arising under this contract which is not disposed of by agreement shall be decided by the Director, Office of Minerals Exploration, who shall reduce his decision to writing and mail or otherwise furnish a copy thereof to the Operator. The decision of the Director, Office of Minerals Exploration, shall be final and conclusive unless, within 30 days from the date of receipt of such copy, the Operator mails or otherwise furnishes to the Director, Office of Minerals Exploration, a written appeal addressed to the Secretary. The decision of the Secretary or his duly authorized representative for the determination of such appeals shall be final and conclusive unless determined by a court of competent jurisdiction to have been fraudulent, or capricious, or arbitrary, or so grossly erroneous as necessarily to imply bad faith, or not supported by substantial evidence.

The term "Director, Office of Minerals Exploration," as used herein includes his duly authorized representative.

ARTICLE 12. Eight-Hour Law of 1912--Overtime compensation.--This contract, to the extent that it is of a character specified in the Eight-Hour Law of 1912, as amended (40 U. S. Code 324—326) and is not covered by the Walsh-Healey Public Contracts Act (41 U. S. Code 35—45), is subject to the following provisions and exceptions of said Eight-Hour Law of 1912, as amended, and to all other provisions and exceptions of said Law:

No laborer or mechanic doing any part of the work contemplated by this contract, in the employ of the Operator or any independent contractor contracting for any part of said work contemplated, shall be required or permitted to work more than eight hours in any one calendar day upon such work, except upon the condition that compensation is paid to such laborer or mechanic in accordance with the provisions of this clause. The wages of every laborer and mechanic employed by the Operator or any independent contractor engaged in the performance of this contract shall be computed on a basic day rate of eight hours per day; and work in excess of eight hours per day is permitted only upon the condition that every such laborer and mechanic shall be compensated for all hours worked in excess of eight hours per day at not less than one and one-half times the basic rate of pay. For each violation of the requirements of this clause a penalty of five dollars shall be imposed for each laborer or mechanic for every calendar day in which such employee is required or permitted to labor more than eight hours upon said work without receiving compensation computed in accordance with this clause, and all penalties thus imposed shall be withheld for the use and benefit of the Government.

ARTICLE 13. Copeland (Anti-Kickback) Act--Nonrebate of wages.--The regulations of the Secretary of Labor applicable to contractors and subcontractors (29 CFR, Part 3), made pursuant to the Copeland Act, as amended (40 U. S. C. 276c) and to aid in the enforcement of the Anti-Kickback Act (18 U. S. C. 874) are made a part of this contract by reference. The Operator will comply with these regulations and any amendments or modifications thereof and will be responsible for the submission of affidavits required of independent contractors thereunder. The foregoing shall apply except as the Secretary of Labor may specifically provide for reasonable limitations, variations, tolerances, and exemptions.

ARTICLE 14. Changes and added provisions.--

Article 10, Nondiscrimination, is changed and is attached hereto as Exhibit B and by reference thereto made a part of this Contract.

Executed in quintuplicate the day and year first above written.

LITTLE SQUAW MINING COMPANY
(Operator)

By Karl W Jasper

Title President

THE UNITED STATES OF AMERICA

By George Turnick

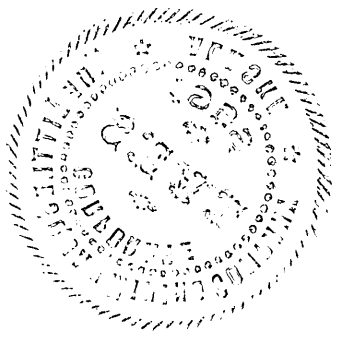
Director, Office of Minerals Exploration

I, J C Briano (Name), certify that I am the asst. secretary of the corporation named as Operator herein; that Karl W Jasper (Name), who signed this contract on behalf of the Operator, was then President (Title) of said corporation; that said contract was duly signed for and in behalf of said corporation by authority of its governing body, and is within the scope of its corporate powers.

J C Briano

CORPORATE SEAL

INT.-DUP. SEC., WASH., D.C. 52375



EXPLORATION CONTRACT
LITTLE SQUAW MINING COMPANY
ONE-6148

ANNEX I

The land referred to in Article 2 of the contract consists of a total of 21 patented and two unpatented claims, with all rights pertaining thereto, in the Chandalar mining district of the Fairbanks Mining and Recording Precinct of Alaska.

The claims are held under two separate leases, as follows:

Mikado-Star group of claims, owned by Nakil Anderson and held by the Operator under a lease dated April 29, 1959; and consisting of:

Claim Name	U. S. Patent Number
Tobin	1024558
Little Mikado	1024558
Mikado	1024558
Star No. 1	1036359
Star No. 2	1036359
Star No. 3	1036359

Wolf, an unpatented claim recorded at Fairbanks, Alaska, in Volume 24 of Locations, page 330.

Little Squaw-Espeelos group, owned by Chandalar Gold Mines, Inc., a Delaware corporation, leased under a Mining Lease and Option dated March 1, 1948, to Nakil Anderson who, in turn, leased to the Operator under a Mining Lease dated April 29, 1959, and consisting of:

Claim Name	U. S. Patent Number
Bonanza	1036358
Emerelos	1036358
Golden Eagle	1036358
Venus	1089904
Jupiter	1089903
Woodchuck	1089903
Little Squaw	1082769
Big Squaw	1082769
Nine	1082769
Cosine Fraction	1082769
Crystal	1082769
Cosine	1036360
Crystal No. 2	1036361
Cosine No. 1	1088433
Cosine No. 2	1088433

Chandalar, an unpatented mining claim recorded at Fairbanks, Alaska, in Volume 29 of Locations, page 206.

A mortgage dated November 2, 1935, exists against these claims, in favor of Clara Sulzer, and was recorded in the office of the United States Commissioner for the Chandalar Mining District in Volume 1 of Mortgages, page 29. On April 18, 1947, Clara Sulzer assigned the mortgage to Ephil Anderson.

All claims pertaining to this contract are shown on the attached Figure 1.

AMENDED EXPLORATION CONTRACT
LITTLE SQUAW MINING COMPANY
OME-6148

EXHIBIT A

The purpose of the project is to explore for gold ores along the strike of the Little Squaw and Mikado vein zones by bulldozer trenching and by crosscutting and drifting with attendant longhole drilling. The work under the project is divided into two stages. Stage I work shall be done as outlined herein and as much of Stage II work shall be done as is given approval by the Government. On either vein zone, Stage II work may be instituted before the full completion of Stage I, if deemed warranted.

General Conditions

The trench intervals shall not be closer than 100 feet.

Crosscuts and drifts shall be of a minimum size of five by seven feet in the clear of timber and shall be timbered as necessary. Such timbering shall consist of standard drift sets, with a timber dimension of not less than 8" by 8" or equivalent round timber. The Government will contribute to the cost of not to exceed 100 feet of such timbering.

Mine rails shall be ~~not~~ less than 20-lb. size, compressed air lines ~~not~~ less than 3-inch size, water lines ~~not~~ less than 2-inch size, and ventilation line ~~not~~ less than 12-inch size.

The veins exposed in the dozer trenches shall be sampled normal to their trends, using fractional sampling in instances where the mineralization shows "banding" or concentrations in certain portions of the veins. In no event shall an individual sample represent a vein width of greater than five feet.

All mineralized veins encountered in the drifting and crosscutting shall be sampled normal to their trends, at linear intervals not greater than ten feet. In instances where the mineralization may show "banding" or concentrations in certain portions of the veins, fractional sampling will be done. In no event shall an individual sample represent more than five feet of vein width.

All samples, from whatever source, shall be reduced by splitting, as necessary, and assayed for gold. One fraction of the sample shall be stored in a proper container, marked as to location and made available to the Government. The Operator may dispose of such stored samples after Government approval.

The Government will contribute to the assay costs only to the extent of 300 assay determinations under Stage I and 300 determinations under Stage II.

The work shall be supervised by an experienced engineer or geologist who shall devote his full time to the project work, or to work closely related thereto. The Operator shall also provide such other technical services and labor as are required to complete the project work in a satisfactory manner.

Description of the Work

Stage I

A series of trenches shall be bulldozed, at locations approved by the Government, along the Little Squaw and Mikado vein zones, to determine whether such veins are gold bearing to a significant degree, in addition to the gold ore shoots presently known to exist.

The trenches shall be excavated approximately normal to the vein strike. The bulldozers used shall be of D-8 size (or equivalent size of other make) and TD-18 size (or equivalent). Such trenching work shall not exceed the following:

1,200 hours with D-8 or equivalent

500 hours with TD-18 or equivalent

All trenching done and the assay results of all trench sampling shall be adequately shown on maps or sketches to accompany the monthly reports made to the Government.

Stage II

Not to exceed a total of 2,000 feet of crosscutting and drifting may be done, with locations and directions approved by the Government, to explore vein areas believed favorable.

Longhole drilling shall be done from the walls of the drifts to insure the testing of the full widths of the vein zones. Such longhole drilling shall not be done at closer than 30-foot centers. All cuttings of significantly mineralized vein material encountered in such drilling shall be sampled, with no sample representing a hole length of greater than five feet. The Government will contribute to the cost of not to exceed a total of 2,000 feet of such longhole drilling.

Advances of crosscuts and drifts, plus the longhole drilling, together with the assay results of all sampling, shall be adequately shown on maps or sketches submitted with the monthly reports to the Government.

Estimated Costs of the Project

Stage I

Fixed Unit Costs

Bulldozing

D-8 - 1,200 hours @ $25.00/hr.	$30,000.00
TD-18 - 500 hours @ $21.50/hr.	10,750.00

Assaying

300 determinations for gold, including cost of sacks and air transport, @ $3.00 each	900.00
Total Cost Stage I	$41,650.00

Stage II

Fixed Unit Costs

Drifting and crosscutting, 2,000 feet at $61.00/ft.	$122,000.00	
Timbering of drifts and crosscuts, 100 feet @ $12.00/ft.	1,200.00	
Longhole drilling, 2,000 feet at $1.00/ft.	2,000.00	
Assaying 300 determinations for gold, including costs of sacks and air transport, @ $3.00 each	900.00	
Total Cost Stage II		$126,100.00
Total Estimated Cost of Project, Stage I and II		$167,750.00
Government Participation at 50%		$ 83,875.00

EXHIBIT B

NONDISCRIMINATION IN EMPLOYMENT

(Section 301, Executive Order 10925, March 6, 1961, 26 FR 1977)

"In connection with the performance of work under this contract, the contractor agrees as follows:

"(1) The contractor will not discriminate against any employee or applicant for employment because of race, creed, color, or national origin. The contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, creed, color, or national origin. Such action shall include, but not be limited to, the following: employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the contracting officer setting forth the provisions of this nondiscrimination clause.

"(2) The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to race, creed, color, or national origin.

"(3) The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice, to be provided by the agency contracting officer, advising the said labor union or workers' representative of the contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

"(4) The contractor will comply with all provisions of Executive Order No. 10925 of March 6, 1961, and of the rules, regulations, and relevant orders of the President's Committee on Equal Employment Opportunity created thereby.

"(5) The contractor will furnish all information and reports required by Executive Order No. 10925 of March 6, 1961, and by the rules, regulations, and orders of the said Committee, or pursuant thereto, and will permit access to his books, records, and accounts by the contracting agency and the Committee for purposes of investigation to ascertain compliance with such rules, regulations, and orders.

"(6) In the event of the contractor's noncompliance with the nondiscrimination clauses of this contract or with any of the said rules, regulations, or orders, this contract may be cancelled in whole or in part and the contractor may be declared ineligible for further government contracts in accordance with procedures authorized in Executive Order No. 10925 of March 6, 1961, and such other sanctions may be imposed and remedies invoked as provided in the said Executive order or by rule, regulation, or order of the President's Committee on Equal Employment Opportunity, or as otherwise provided by law.

"(7) The contractor will include the provisions of the foregoing paragraphs (1) through (6) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the President's Committee on Equal Employment Opportunity issued pursuant to section 303 of Executive Order No. 10925 of March 6, 1961, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontract or purchase order as the contracting agency may direct as a means of enforcing such provisions, including sanctions for noncompliance: *Provided, however,* That in the event the contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the contracting agency, the contractor may request the United States to enter into such litigation to protect the interests of the United States."

DEC 2 1962
O.M.E.

Audit's Copy

DEC 7 1962
O.M.E.

EXPLORATION CONTRACT
LITTLE SQUAW MINING COMPANY
OME-6148

AMENDMENT NO. 1

It is agreed this 26th day of November, 1962, between the United States of America, acting through the Department of the Interior, Office of Minerals Exploration, hereinafter referred to as the "Government," and Little Squaw Mining Company, hereinafter referred to as the "Operator," that Contract No. 2140 (OME-6148), dated January 25, 1962, is amended, effective January 25, 1962, as follows:

1. Under Exhibit A of the contract, the first paragraph is deleted and the following is substituted:

"The purpose of the project is to explore for gold ores along the strike of the Little Squaw and Mikado vein zones by bulldozer trenching and by crosscutting and drifting with attendant longhole drilling. The work under the project is divided into two stages. Stage I work shall be completed as outlined herein and as much of Stage II work as is given approval by the Government. Such Stage II work shall be contingent upon favorable results having been obtained under Stage I. However, on either vein zone, Stage II work may be instituted before the full completion of Stage I, if deemed warranted."

2. In Exhibit A of the contract, under the heading of "General Conditions," the first paragraph is deleted.

3. The last paragraph at the bottom of page one of Exhibit A is deleted and the following substituted:

"The work shall be supervised by an experienced engineer or geologist who shall devote his full time to the project work or to work closely related thereto. The Operator shall also provide such other technical services and labor as are required to complete the project work in a satisfactory manner."

4. On page two of Exhibit A, under sub-heading "Stage I" the first paragraph is deleted and the following substituted:

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NOV 29 1962
U S G. S.
SPOKANE, WASH.

This amendment shall not be construed to increase the amount of any item designated as maximum, the estimated total cost of the project, or the aggregate total amount which the Government may be required to contribute.

Executed in quintuplicate the day and year first above written.

THE UNITED STATES OF AMERICA

By _____
Director, Office of Minerals Exploration

LITTLE SQUAW MINING COMPANY

By _____

Title President

Cmc

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2/1962

800

No. 157 Howard Street
Spokane 4, Washington
February 27, 1962

Mr. Karl W. Jasper, President
Little Squaw Mining Company
Suite 309-312 Radio Central Building
Spokane 4, Washington

Work Authorization

Re: OMM-6148 (Gold
Mikado, et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska
Contract 2140

Dear Mr. Jasper:

Enclosed are two sketches showing the proposed locations of trenches to be bulldozed on the Mikado and Little Squaw Claim Groups, respectively, as presented by Eskil Andersen.

The proposed locations are approved with the following provisions:

1. The trenching may begin on either claim group or may be done on both groups simultaneously.

2. Trenching will start on either side of any known gold-bearing occurrence, either exposed on the surface or exposed by prior exploration work, and shall proceed in each direction from that occurrence. Starting exposures may be selected in any order convenient for efficient field operation.

3. Trenching away from a known gold-bearing occurrence shall be stopped if two consecutive trenches are unsuccessful in exposing a continuation of the gold-bearing structure being traced.

For example, referring to the Mikado claim, suppose trenching started on each side of Pits No. 3 and 4, and suppose the second and third trench to the northwest did not expose the vein, the fourth trench would not be authorized. However, supposing the next point of exposure should be the no. 1 discovery pit, if the first and second trenches to the southeast were successful, then the next trench, the third to the southeast (that is the fourth one northwest of Pits No. 2 and 3) would be authorized, but only then.

The necessity for documenting all costs when submitting your monthly vouchers was explained to Mr. Anderson and is repeated here for the record.

Sincerely yours,

D. R. MacLaren
Acting Field Officer, OME
Region I

Enclosures

DRMacLaren:mls
cc: OME(5) w/enclosures
MacLaren
Reading copies to:
Nolan
Kobbe
Guild

MME Form 14
March 1961

No. 116

Contract No. Idm-E) 14-23) 2140

Docket No. DMEA) MME) 6148

Date of Action February 7, 1962
Executed Contract

DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OBLIGATION DOCUMENT

To: Chief, Fiscal Section, Office of the Secretary

From: Chief, Division of Administrative Management

Please enter the amounts shown below on the accounts of the Office of Minerals Exploration.

Name and Address of Contractor:

Little Squaw Mining Company
309 Radio Central Building
Spokane 4, Washington

Date of Contract	Region	State	Commodity
January 25, 1962	I	Alaska	Gold
	Reserve		Obligation
Prior Amount	$83,875.00		0
Increase	0		$83,875.00
Decrease	83,875.00		0
Revised Amount	0		$83,875.00

Remarks:

6½ % interest

cc: 110
800
210

88995-61

RECEIVED
JAN 29 1962
U.S.G.S.
SPOKANE, WASH.

Auditt's copy

MME Form 50
Feb. 1959

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

FEB 7 1962
O.M.E.

EXPLORATION CONTRACT
(Long Form)

Docket No.	Commodity	Contract No.	County	State
OME-6148	Gold	14-23-090-2140	Fairbanks Precinct,	Alaska

It is agreed JAN 25 1962 (Date), between the United States of America, acting through the Department of the Interior, Office of Minerals Exploration, hereinafter called the "Government," and

Little Squaw Mining Company, an Alaska corporation

whose mailing address is **309 Radio Central Building, Spokane 4, Washington**, hereinafter called the "Operator," as follows:

ARTICLE 1. Authority and scope.--(a) This contract, entered into under the authority of Public Law 701, 85th Cong., 2d sess. (72 Stat. 700; 30 U.S.C. § 641 - 646), consists of this form, the attached Annex I (land description), Exhibit A (work and costs), and the maps and documents listed. The work is a search for new or unexplored deposits of the commodity designated above. The Operator shall begin the work on or before July 1, 1962 (Date), and, subject to the provisions of Article 9 and Exhibit A, shall either have completed the work within **30** months from the date of the contract or shall have incurred allowable costs (see Article 6) in a sum not less than the total cost set forth in Exhibit A.

(b) The total allowable cost of the work set forth in Exhibit A is $**167,750.00**. The Government will contribute 50 percent of the allowable costs as they are incurred, in a total sum not in excess of $**83,875.00** in accordance with the provisions of Articles 3, 4, 5, and 6. "Costs incurred" means costs that have been paid or have become due and payable, or that the Government determines have become obligations.

(c) Interest computation.--Simple interest computed annually at the rate of 6 ¼ percent shall accrue from the dates Federal funds are made available until the period specified for payment of royalty expires, or until the amount of Federal funds contributed is fully repaid with interest.

(d) The Operator shall not transfer or assign this contract or any right or obligation thereunder without the written consent of the Government.

ARTICLE 2. Operator's rights in land.--(a) The Operator represents and undertakes that Annex I correctly describes the land which is the subject of this contract and the nature of the Operator's right of property and possession therein (whether as owner, lessee, or otherwise), and that such right, title, or interest is subject only to the following claims, liens, or encumbrances:

Interests of Owners

(b) The Subordination Agreement of the holder of any claim, lien, or encumbrance listed above and (if the Operator does not hold the legal title) the lien agreement of any holder of the legal title of the land (lessor, seller, optionor, etc.) are attached as follows:

Three Lien and Subordination Agreements by Chandalar Gold Mines, Inc., and Eskil Anderson

(c) The Operator shall preserve and maintain his right, title, or interest in the land and his right to the possession thereof for the purposes of this contract, and shall devote the land and all existing improvements, facilities, buildings, installations, and appurtenances to the purposes of this contract. The Operator shall neither transfer, convey, nor surrender the land nor any right, title, or interest therein, nor permit nor suffer any claim, lien, or encumbrance thereon, without expressly referring to and providing in the instrument of conveyance, lien, or encumbrance for the preservation of the Government's right to a royalty on production and liens for the payment thereof. Two true copies of such instrument shall be furnished to the Government. If the Government's rights to royalty as provided in Article 7 have been terminated, the provisions of this paragraph (c) shall become inapplicable.

ARTICLE 3. Performance of the work.--(a) Operator's responsibility.--The work shall be performed diligently, efficiently, in a workmanlike manner in accordance with good mining standards, and in compliance with State laws governing health, safety, and liability insurance covering employment. The Operator shall provide suitable and adequate equipment, facilities, materials, supplies, and labor to complete the work as specified in Article 1(a).

(b) Independent contracts.--To the extent that the allowable costs are estimated in Exhibit A with express reference to performance by independent contractors on a unit-price basis (such as per foot of drilling, per foot of drifting, per hour of bulldozer operations), the work may be so performed (see Article 6(a), Category (1)). Any such independent contract shall refer to some specific and identifiable part of the work, and shall be subject to all of the pertinent terms and conditions of this exploration contract; but the Government shall not be considered a party thereto, and its rights under this contract, including the right to terminate its contributions, shall not be affected thereby. Regardless of the provisions of any such independent contract, the Government will participate in payments to the independent contractor only as to work performed in accordance with the provisions of this exploration contract, and only to the extent that the Government deems the unit prices for the work under the independent contract to be reasonable.

(c) Government may inspect.--The Operator shall consult with and inform the Government on all phases of the work as it progresses. The Government may enter at all reasonable times to inspect the work under the contract and production operations during the period that royalty is payable to the Government. The Operator shall provide the Government with all reasonable means of access for such inspections.

ARTICLE 4. Contribution by the Government.--(a) The Government will make its contribution on the basis of the monthly vouchers referred to in Article 5(b), but all payments by the Government are provisional only, subject to audit. Until the account between the Operator and the Government is finally audited and settled and the Operator's final report has been received, the Government may withhold such sums as are necessary to protect its interests. The Government may make payments for the account of the Operator directly to independent contractors and suppliers rather than to the Operator.

ARTICLE 5. Reports, accounts, audits.--(a) Operator's records.--The Operator shall keep suitable records and accounts of the work performed and of any production in which the Government may have an interest; and shall preserve those with respect to work performed for at least three years after final payment by the Government, and those with respect to production for at least three years after any obligation to pay royalties to the Government has terminated. The Government may inspect and audit said records and accounts at any time, either by itself or by a certified public accountant. The Comptroller General of the United States or his representative, until the expiration of said three-year periods, shall have access to and the right to examine all pertinent books, documents, papers, and records of the Operator. If work under this contract is carried on in conjunction with any other operations, or if labor, supervision, services, materials, supplies, equipment, facilities, or other requirements for carrying on the work are also used in connection with other operations, the costs shall be segregated and accounted for on a basis and by methods and accounts that are satisfactory to and approved by the Government.

(b) Monthly reports.--The Operator shall provide the Government with five copies of monthly reports in three sections as follows:

(1) Operator's Monthly Voucher claiming costs for work performed;

(2) Operator's Progress Report showing the number of units of the various types of work performed; and

(3) a narrative report of the work performed during the reporting period, including adequate engineering-geological maps or sketches, drill hole logs and locations, and assay reports on samples taken concurrently with advance in mineralized ground.

(Forms for reporting under (1) and (2) above will be provided by the Government.)

(c) Final report.--Upon completion of the work or termination of the Government's obligation to contribute to costs, the Operator shall furnish the Government with five copies of a final report (in addition to the final monthly report). This final report shall include a geological and engineering evaluation of the results of the work performed under the contract with an estimate of the ore reserves resulting from such work, complete assay data, adequate geological and engineering maps or sketches, and a summary of the work performed and the related costs.

(d) Report of sales.--The Operator shall provide the Government with suitable accounting and documentary evidence covering all production to which the Government's royalty relates, such as copies of smelter or concentrator settlement sheets and certified accounts of production and sale or other disposition of production.

(e) Compliance with requirements.--If the Government determines that any of the Operator's reports, records, or accounts are insufficient or incomplete, or if the Operator fails to make them, the Government may procure the preparation or completion of the same with suitable attachments as an expense of the work to which the Operator shall contribute. The Government may withhold approval and payment of any vouchers relating to insufficient or incomplete reports, records, or accounts.

ARTICLE 6. Costs.--(a) Allowable costs.--The allowable costs of the work to which the Government will contribute are limited to:

(1) the necessary, reasonable, and direct actual costs that are estimated in Exhibit A by categories as specified in this article; and

(2) fixed costs for units of work to be performed (per foot, per hour, etc.) agreed upon in lieu of actual costs and set forth in Exhibit A.

The Government will not contribute to costs under any category or subcategory omitted from the estimate of costs in Exhibit A. Any excess over any estimate which is indicated as the maximum of any category, subcategory, or item, either as to requirement or related cost; any excess over a fixed unit cost; and any excess over the total allowable cost of the work are not allowable. The Operator shall incur such excesses for his own account without contribution by the Government, but the Operator is not obligated to incur more than his agreed percentage of the total allowable cost of the work.

Any category or subcategory or element thereof not designated as a maximum in this article or in Exhibit A may be exceeded, provided that the total allowable cost of the work, which is a maximum, is not exceeded.

CATEGORY (1)--INDEPENDENT CONTRACTS.--(See Article 3(b)). The total of this category and the average unit cost estimated for each type of work to be performed under an independent contract are maximums.

CATEGORY (2)--PERSONAL SERVICES.

Subcategory (a)--Supervision and Technical Services--All elements of this subcategory (number of supervisors, technicians, outside consultants, periods of employment, rates of pay, and total) are maximums.

Subcategory (b)--Labor.

CATEGORY (3)--OPERATING MATERIALS AND SUPPLIES.--Includes such items as drill bits and steel, explosives, fuel, pipe, power, timber, rail, and small tools costing less than $50 each.

CATEGORY (4)--OPERATING EQUIPMENT.

Subcategory (a)--Rental.--The number of each rented item [6 mine cars, 1 truck], the rate of rental [$100 per month, $5 per hour], and the total of this subcategory are maximums.

Subcategory (b)--Purchases.--The total of this subcategory is a maximum.

Subcategory (c)--Depreciation.--All elements of this subcategory (time periods, rate of depreciation, and subcategory total) are maximums.

CATEGORY (5)--INITIAL REHABILITATION AND REPAIRS.--Costs of items listed under this category include all requirements, such as labor, materials and supplies, and supervision at a rate not higher than provided for in Category (2), and shall not be duplicated under any other category. The total of this category is a maximum.

Subcategory (a)--Initial rehabilitation and repairs of existing buildings, fixtures, and installations (exclusive of mine workings).--The total of this subcategory is a maximum.

Subcategory (b)--Initial rehabilitation and repairs of operating equipment.--The total of this subcategory is a maximum.

CATEGORY (6)--NEW BUILDINGS, FIXTURES, AND INSTALLATIONS (EXCLUSIVE OF MINE WORKINGS).--Costs of items listed under this category include all requirements, such as labor, materials and supplies, and supervision at a rate not higher than provided for in Category (2), and shall not be duplicated under any other category. The total of this category is a maximum.

CATEGORY (7)--MISCELLANEOUS.--Includes requirements and costs that do not fall within any of the first six categories, such as repairs other than initial and maintenance of operating equipment, analytical work, prints and other reproductions, accounting, Operator's share of payroll taxes, liability insurance covering employment, travel, and communications.

(b) Nonallowable costs.--The Government will not contribute to the following costs:

(1) Costs of the land, such as rental, depreciation, depletion, or other costs of acquiring, owning, or holding possession;

(2) Indirect costs, such as general overhead, corporate management, interest, taxes (other than payroll and sales taxes), insurance (other than liability insurance covering employment), damages to persons, damages to property (other than necessary repairs or replacements of equipment or other property used in the work);

(3) Previous work performed or costs incurred before the date of this contract; and

(4) Deferred payments.--Any costs incurred by the Operator under any rental-purchase agreement, installment-purchase agreement, or any agreement for the purchase of goods under the provisions of which payment of the full purchase price is deferred more than 90 days from the delivery of the goods, unless the purchase agreement is approved by the Government in writing.

(c) Reductions in costs.--The Operator shall account for and give the Government credit for any incidental benefits, credits, or money received in the ordinary course of business in prosecuting the work (as by salvage or sale of materials or equipment, furnishing of room or board, furnishing of power or services to third persons, rebates or discounts on purchases, etc.), in the same ratio in which the Government contributes to costs; and such amounts shall be treated as a reduction in costs incurred so that they are available for use within the limit of the original total cost. This provision does not apply to receipts from production which are subject to the Government's royalty under the provisions of Article 7.

ARTICLE 7. Repayment by Operator.--(a) Certification.--If the Government considers that mineral or metal production from the land covered by the contract may be possible as a result of the exploration work, it shall so certify in writing to the Operator at any time not later than six months after a sufficient final report and final accounting (see Article 5) have been furnished.

(b) Royalty on production.--The Operator, whether or not the producer (for example, if the Operator either transfers or does not retain his interest in the land), shall pay to the Government a royalty on all minerals and metals mined or produced from the land as follows:

(1) irrespective of any certification of possible production--from the date of the contract until the lapse of the time within which the Government may issue such certification or until the total net amount contributed by the Government is fully repaid with interest, whichever occurs first; or

(2) if the Government issues a certification of possible production--for a period of ten years from the date of the contract, or until the total net amount contributed by the Government is fully repaid with interest, whichever occurs first.

(c) Payment of royalty.--(1) The Government's royalty shall be five percent of the [redacted] gross proceeds (including any bonuses, premiums, allowances, or other benefits) from the production sold, in the form sold (ore, concentrate, metal, or equivalent), at the point of delivery (the f.o.b. point); except, that charges of the buyer arising in the regular course of business and shown as deductions on the buyer's settlement sheets (such as treatment processes performed by the buyer, sampling and assaying to determine the value of the production sold, and freight payable by the buyer to a carrier (not the Operator)), shall be allowed as deductions in arriving at the "gross proceeds" as that term is used herein. No costs of the Operator are deductible in arriving at the "gross proceeds" as that term is here used.

The term "treatment processes" means those processes (such as milling, concentrating, smelting, refining, or equivalent, but excluding fabricating or manufacturing) applied to the crude ore or other production after it is extracted from the ground to put it into a commercially marketable form.

(2) The Government's royalty shall be computed and paid currently upon each lot sold, held, or used in integrated operations, as the case may be.

(d) Unsold production.--If any production (ore, concentrate, metal, or equivalent), after the lapse of six months from the date the ore was extracted from the ground, remains neither sold nor used by the Operator in integrated manufacturing or fabricating operations (for instance, if it is stockpiled), the Government, at its option, as long as it so remains, may require the computation and payment of its royalty on the value of such production in the form (ore, concentrate, metal, or equivalent) it is in when the Government elects to require computation and payment. If any production is used by the Operator in integrated manufacturing or fabricating operations before the Government makes its election, the Government's royalty on such production shall be computed on the value thereof in the form in which and at the time it is so used. "Value" as here used means what is or would be gross income from mining operations for percentage depletion purposes in Federal income tax determination or the market value, whichever is greater.

(e) Lien for payment.--To secure the payment of royalty (see Article 7(b)), the Operator hereby grants to the Government a lien upon his interest in the land and upon any production of minerals and metals therefrom until the royalty claim is extinguished by lapse of time or is fully paid.

(f) Notice to purchasers.--The Operator shall give notice of the Government's claim for royalty to any purchaser of the production, and shall authorize and direct such purchaser to pay the royalty directly to the Government and to furnish the Government with copies of the settlement sheets. If the records of any production and sales or other disposition of production, whether the production is by the Operator or by others, are not made available to the Government, the amount of the royalty may be estimated by the Government, and this estimate shall be final and binding upon the Operator.

(g) No obligation to produce.--Nothing in this contract shall be construed as imposing any obligation on the Operator or the Operator's successor in interest to engage in any production operations.

(h) Government not obligated to buy.--Nothing in this contract shall be construed as imposing any obligation on the Government to purchase any minerals and metals mined or produced from the land.

ARTICLE 8. Interests in purchased property.--(a) Title and ownership.--All costs under this contract shall be incurred by the Operator in the Operator's own name and for the Operator's own account; but any property acquired to the cost of which the Government contributes shall belong to the Operator and the Government jointly in proportion to their respective contributions although title thereto shall be taken in the name of the Operator.

(b) Preservation of property.--Until the final disposal of any property in which the Government has an interest, the Operator shall preserve and protect same for the best interest of the Government, and any reasonable and necessary cost thereof will be treated as an allowable cost of the exploration. After the completion of the work, termination of the Government's obligation to contribute, or when such property is not being used for the work, the Operator shall not use it elsewhere without the written consent of the Government and without paying a reasonable rental to be fixed by the Government for its proportionate interest.

(c) Disposal of property.--Upon the completion of the work, termination of the Government's obligation to contribute to costs, or when the property is no longer needed for the work, the Operator shall promptly dispose of salable or salvageable property in which the Government has an interest for the joint account of the Government and the Operator, either by return to the vendor, sale to others, purchase by the Operator, or sale or transfer to the Government at a price at least as high as could be obtained from others, unless the Government in writing waives its interest in any such property. Without advance approval of the sales price by the Government, the Operator shall not sell at any price any item of property that cost more than $500, and shall not sell at less than 25 percent of the purchase price any item of property that cost $500 or less. The Government, in lieu of approving the sales price for any such item, may itself purchase the item at the best price which the Operator is able to obtain or offers. Property remaining upon any termination of the work shall be considered in groups or categories (such as drill steel, explosives, pipe, or rail), and if the original cost of the remaining unexpended portion of any such group or category is less than $50, the Government waives its interest therein. If necessary to accomplish the disposal of any item, the Operator shall dismantle and sever it from the land, the cost thereof to be treated as a cost of the exploration.

(d) Default of the Operator re disposal.--If within 90 days after the completion of the work, termination of the Government's obligation to contribute to costs, or after the property is no longer needed for the work, the Operator has failed to sell or otherwise liquidate or dispose of any property in which the Government has an interest, the Government, at any time prior to final settlement under the contract, may:

(1) in writing extend the time within which the Operator must dispose of or liquidate the property;

(2) by written notice to the Operator, place upon such property what it determines to be a fair valuation thereof, not in excess of the cost less 1.66 percent per month from the date such property was purchased under this contract to the termination of said 90-day period; and such property shall thereupon be considered and accounted for as having been purchased by the Operator at the valuation so fixed by the Government; and

(3) enter and take possession of such property wherever it may be found, and remove and dispose of it for the joint account of the parties.

ARTICLE 9. Termination of the Government's obligations.--(a) If the Government determines that operations at any time have failed to achieve anticipated results and further work is not justified, the Government may give the Operator written notice thereof, and thereupon:

(1) the Government shall be free of all obligation to contribute to costs not then incurred other than such as may be allowable under the provisions of the contract as necessary and incidental to final accounting and reporting; and

(2) the Operator shall be free of all obligation to prosecute the work other than such as may be necessary and incidental to final accounting and reporting.

(b) If the Government determines that the Operator is in default under the terms of the contract, the Government may give the Operator written notice of such default with a specification of reasonable time within which the default must be cured; and if the Operator fails to cure such default as required, thereupon:

(1) the Government shall be relieved of all obligation to contribute to costs not incurred when the notice was given, other than such as may be allowable by the provisions of the contract as necessary and incidental to final accounting and reporting; and

(2) the Operator shall be free of all obligation to prosecute the work other than such as may be necessary and incidental to final accounting and reporting.

The Government may also avail itself of any other remedy the law may provide for breach of contract, including the right to rescind the contract and to demand repayment of all moneys contributed by the Government under the contract.

(c) The giving of any notice by the Government under the provisions of this Article 9 shall not affect the Government's rights as provided for in the contract with respect to royalty and liens to secure the payment thereof, and such rights shall be fully preserved.

(d) The determinations of the Government are subject to appeal under Article 13.

ARTICLE 10. Notices to be given by the Government may be delivered to the Operator, or may be sent by certified mail addressed to the Operator at his mailing address stated in this contract. If mailed, notices are deemed to have been delivered five days after the date of mailing.

ARTICLE 11. Officials not to benefit.--No member of or delegate to Congress or resident commissioner shall be admitted to any share or part of this contract or to any benefit that may arise therefrom; but this provision shall not be construed to extend to this contract if made with a corporation for its general benefit.

See Article 16

~~ARTICLE 12. Nondiscrimination.--In connection with the performance of work under this contract, the Operator agrees not to discriminate against any employee or applicant for employment because of race, religion, color, or national origin. The aforesaid provision shall include, but not be limited to, the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The Operator agrees to post hereafter in conspicuous places, available for employees and applicants for employment, notices to be provided by the Government setting forth the provisions of the nondiscrimination clause.~~

~~The Operator further agrees to insert the foregoing provision in all subcontracts hereunder, except subcontracts for standard commercial supplies or raw materials.~~

ARTICLE 13. Disputes.--Any dispute arising under this contract which is not disposed of by agreement shall be decided by the Director, Office of Minerals Exploration, who shall reduce his decision to writing and mail or otherwise furnish a copy thereof to the Operator. The decision of the Director, Office of Minerals Exploration, shall be final and conclusive unless, within 30 days from the date of receipt of such copy, the Operator mails or otherwise furnishes to the Director, Office of Minerals Exploration, a written appeal addressed to the Secretary. The decision of the Secretary or his duly authorized representative for the determination of such appeals shall be final and conclusive unless determined by a court of competent jurisdiction to have been fraudulent, or capricious, or arbitrary, or so grossly erroneous as necessarily to imply bad faith, or not supported by substantial evidence.

The term "Director, Office of Minerals Exploration," as used herein includes his duly authorized representative.

ARTICLE 14. Eight-Hour Law of 1912--Overtime compensation.--This contract, to the extent that it is of a character specified in the Eight-Hour Law of 1912, as amended (40 U. S. Code 324—326) and is not covered by the Walsh-Healey Public Contracts Act (41 U. S. Code 35—45), is subject to the following provisions and exceptions of said Eight-Hour Law of 1912, as amended, and to all other provisions and exceptions of said Law:

No laborer or mechanic doing any part of the work contemplated by this contract, in the employ of the Operator or any independent contractor contracting for any part of said work contemplated, shall be required or permitted to work more than eight hours in any one calendar day upon such work, except upon the condition that compensation is paid to such laborer or mechanic in accordance with the provisions of this clause. The wages of every laborer and mechanic employed by the Operator or any independent contractor engaged in the performance of this contract shall be computed on a basic day rate of eight hours per day; and work in excess of eight hours per day is permitted only upon the condition that every such laborer and mechanic shall be compensated for all hours worked in excess of eight hours per day at not less than one and one-half times the basic rate of pay. For each violation of the requirements of this clause a penalty of five dollars shall be imposed for each laborer or mechanic for every calendar day in which such employee is required or permitted to labor more than eight hours upon said work without receiving compensation computed in accordance with this clause, and all penalties thus imposed shall be withheld for the use and benefit of the Government.

ARTICLE 15. Copeland (Anti-Kickback) Act--Nonrebate of wages.--The regulations of the Secretary of Labor applicable to contractors and subcontractors (29 CFR, Part 3), made pursuant to the Copeland Act, as amended (40 U. S. C. 276c) and to aid in the enforcement of the Anti-Kickback Act (18 U. S. C. 874) are made a part of this contract by reference. The Operator will comply with these regulations and any amendments or modifications thereof and will be responsible for the submission of affidavits required of independent contractors thereunder. The foregoing shall apply except as the Secretary of Labor may specifically provide for reasonable limitations, variations, tolerances, and exemptions.

ARTICLE 16. Changes and added provisions.--

The provisions of Section 301 of Executive Order No. 10925 of March 6, 1961, required to be included in every Government contract are by reference hereby and herein incorporated and made part of this contract. A copy of said Executive Order is attached to this contract as Exhibit B.

Executed in quintuplicate the day and year first above written.

LITTLE SQUAW MINING COMPANY
(Operator)

By Karl W. Jasper

Title President

THE UNITED STATES OF AMERICA

By George Turnich
Director, Office of Minerals Exploration

I, E. K. Barnes (Name), certify that I am the secretary of the corporation named as Operator herein; that Karl W. Jasper (Name), who signed this contract on behalf of the Operator, was then President (Title) of said corporation; that said contract was duly signed for and in behalf of said corporation by authority of its governing body, and is within the scope of its corporate powers.

E. K. Barnes

[CORPORATE SEAL]

INT.-DUP. SEC., WASH., D.C. 52370

EXPLORATION CONTRACT
LITTLE SUSAN MINING COMPANY
CSM-6148

ANNEX I

The land referred to in Article 2 of the contract consists of a total of 21 patented and two unpatented claims, with all rights pertaining thereto, in the Chandalar mining district of the Fairbanks Mining and Recording Precinct of Alaska.

The claims are held under two separate leases, as follows:

Mikado-Star group of claims, owned by Ekril Anderson and held by the Operator under a lease dated April 29, 1959; and consisting of:

Claim Name	U.S. Patent Number
Tobin	1024558
Little Mikado	1024558
Mikado	1024558
Star No. 1	1036359
Star No. 2	1036359
Star No. 3	1036359

Wolf, an unpatented claim recorded at Fairbanks, Alaska, in Volume 24 of Locations, page 330.

Little Susan-Ravelos group, owned by Chandalar Gold Mines, Inc., a Delaware corporation, leased under a Mining Lease and Option dated March 1, 1948, to Ekril Anderson who, in turn, leased to the Operator under a Mining Lease dated April 29, 1959, and consisting of:

Claim Name	U.S. Patent Number
Susanna	1036358
Ravelos	1036358

Claim Name	U.S. Patent Number
Golden Eagle	1036358
Venus	1085904
Jupiter	1085903
Woodchuck	1085903
Little Squaw	1022769
Big Squaw	1022769
Sine	1022769
Cosine Fraction	1022769
Crystal	1022769
Cosine	1036360
Crystal No. 2	1036361
Cosine No. 1	1088433
Cosine No. 2	1088433

Chandalar, an unpatented mining claim recorded at Fairbanks, Alaska, in Volume 29 of Locations, page 206.

A mortgage dated November 2, 1935, exists against these claims, in favor of Clara Sulzer, and was recorded in the office of the United States Commissioner for the Chandalar Mining District in Volume 1 of Mortgages, page 29. On April 18, 1947, Clara Sulzer assigned the mortgage to Ekkil Anderson.

All claims pertaining to this contract are shown on the attached Figure 1.

Item-2c-3

MME Form 52
Jan. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

FOR GOVERNMENT USE ONLY
Operator Little Squaw Mining Company
Docket No. OME - 6148
Contract No. 14-23-090- 2140
Contract Date JAN 25 1962

LIEN AND SUBORDINATION AGREEMENTS 1/

To the United States of America:

That certain land in the ~~county of~~ Fairbanks Mining and Recording Precinct, State of Alaska; described ~~as follows~~ in a lease 2/ dated March 1, 1948, and recorded in Vol. 8 of Leases, Page 321, official records of said precinct.

hereinafter called the "land", is the subject of a proposed exploration contract, hereinafter called the "Contract", between the United States of America, hereinafter called the "Government", and

Little Squaw Mining Company 3/

hereinafter called the "Operator". In consideration for and as an inducement to the Government executing the Contract, the undersigned:

1. (a) Being the owner of an interest in the land, hereby grants to the Government a lien upon all of his right, title, and interest in the land and upon any production of minerals therefrom to secure the payment to the Government of the royalty on production provided for by the Contract, and agrees if the Operator's interest should be surrendered or terminated at any time prior to the expiration of the rights of the United States under said Contract to pay royalty to the Government according to the terms of said Contract; or

(b) Being the holder of a claim, lien, or encumbrance against the land, hereby subordinates his claim, lien, or encumbrance in or against the land and in any production therefrom to the rights of the Government under the Contract with respect to royalty on production and liens to secure same. 4/

2. Undertakes and agrees that property in which the Government may acquire an interest or equity under the Contract may be dismantled, severed from the land, and removed as may be provided in the Contract; and the Government's interest and equity in such property shall be prior and superior to any adverse right or claim of the undersigned.

3. Represents and undertakes that there is no claim, lien, or encumbrance upon the undersigned's right, title, claim, or interest in or against the land other than the following: (If "none" insert the word "none". Do not leave blank.)

See Item 2c-2 and 2 a-4, former is Subordination of Mortgage, latter is copy of "Assignment of Mortgage and Bond" to Eskil Anderson. Present status of Mortgage described in Paragraphs Six and Fourteen of Item 2 a-3, Chandalar Gold Mines, Inc. lease to Eskil Anderson. Copy of original mortgage attached.

1/ Production from the land is not required, and in the absence of production there is no obligation to pay royalty to the Government.

2/ Either (a) insert the legal description of the land, or (b) strike out the words "as follows" and insert "in a lease /or contract, deed, or other document/ dated _____, and recorded in Book _____, Page ____, official records of said county". If (b) is used, the book and page of recordation must be inserted above. If the space provided is insufficient, use an Annex and refer to the Annex in the space.

3/ Insert name exactly as it appears in the Application MME Form 40.

4/ Subparagraph 1(a) does not apply to the holder of a claim, lien, or encumbrance.

4. Undertakes and agrees (a) neither to commit any act nor assert any claim in conflict with the provisions of this Agreement; and (b) to give advance notice of the Government's rights under this agreement to any subsequent transferee, mortgagee, encumbrancer, or lessee of any of the undersigned's right, title, claim, or interest in or against the land or any production therefrom, furnishing the Government with two true copies of such notice; and

5. Consents to all amendments (including an agreement of termination) and assignments of the Contract without notice thereof, and undertakes and agrees that this agreement shall extend and apply thereto.

6. Added provisions None (State "None" or "See Annex No. ____".)

Dated this 26th day of April, 19 61.

Chandalar Gold Mines, Inc. — 309 Radio Central Bldg. (Street)
Eskil Anderson (Seal) — Spokane 4, Washington (City & State)
Eskil Anderson, President

(Street)
(City & State)
(Seal)

(Street)
(City & State)
(Seal)

(Street)
(City & State)
(Seal)

(Street)
(City & State)
(Seal)

(Street)
(City & State)
(Seal)

I, Karl W. Jasper (Name), certify that I am the Vice-President (Title—Secretary, etc.) of the corporation named herein; that Eskil Anderson (Name), who signed this agreement was then President (Title—Pres., Vice-Pres., etc.) of said corporation; that said agreement was duly signed for and in behalf of said corporation by authority of its governing body, and was within the scope of its corporate powers.

Karl W. Jasper
(Corporate Seal)

INT.-DUP. SEC., WASH., D.C. 48694

Item 2c-2 Little Squaw - Eneveloe

MME Form 52
Jan. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

FOR GOVERNMENT USE ONLY
Operator Little Squaw Mining Company
Docket No. OME - 6148
Contract No. 14-23-090- 2140
Contract Date JAN 25 1962

LIEN AND SUBORDINATION AGREEMENTS 1/

To the United States of America:

That certain land in the ~~County of~~ Fairbanks Mining and Recording Precinct, State of Alaska;

described ~~as follows~~: 2/ in a lease dated April 29, 1959, and recorded in Vol. 15 of ~~Deeds~~, Pages 254-263, official records of said precinct. (Lease mailed 4/26/61 for recording. Book and Page to be entered upon receipt.); and in a mortgage dated April 18, 1947, and recorded in Vol. 15 of Real Mortgages, Page 600, official records ~~of said precinct.~~

hereinafter called the "land", is the subject of a proposed exploration contract, hereinafter called the "Contract", between the United States of America, hereinafter called the "Government" and

Little Squaw Mining Company 3/

hereinafter called the "Operator". In consideration for and as an inducement to the Government executing the Contract, the undersigned:

1. (a) Being the owner of an interest in the land, hereby grants to the Government a lien upon all of his right, title, and interest in the land and upon any production of minerals therefrom to secure the payment to the Government of the royalty on production provided for by the Contract, and agrees if the Operator's interest should be surrendered or terminated at any time prior to the expiration of the rights of the United States under said Contract to pay royalty to the Government according to the terms of said Contract; or

(b) Being the holder of a claim, lien, or encumbrance against the land, hereby subordinates his claim, lien, or encumbrance in or against the land and in any production therefrom to the rights of the Government under the Contract with respect to royalty on production and liens to secure same. 4/

2. Undertakes and agrees that property in which the Government may acquire an interest or equity under the Contract may be dismantled, severed from the land, and removed as may be provided in the Contract; and the Government's interest and equity in such property shall be prior and superior to any adverse right or claim of the undersigned.

3. Represents and undertakes that there is no claim, lien, or encumbrance upon the undersigned's right, title, claim, or interest in or against the land other than the following: (If "none" insert the word "none". Do not leave blank.)

See Item 2c-3

1/ Production from the land is not required, and in the absence of production there is no obligation to pay royalty to the Government.

2/ Either (a) insert the legal description of the land, or (b) strike out the words "as follows" and insert "in a lease /or contract, deed, or other document/ dated _____, and recorded in Book _____, Page ____, official records of said county". If (b) is used, the book and page of recordation must be inserted above. If the space provided is insufficient, use an Annex and refer to the Annex in the space.

3/ Insert name exactly as it appears in the Application MME Form 40.

4/ Subparagraph 1(a) does not apply to the holder of a claim, lien, or encumbrance.

4. Undertakes and agrees (a) neither to commit any act nor assert any claim in conflict with the provisions of this Agreement; and (b) to give advance notice of the Government's rights under this agreement to any subsequent transferee, mortgagee, encumbrancer, or lessee of any of the undersigned's right, title, claim, or interest in or against the land or any production therefrom, furnishing the Government with two true copies of such notice; and

5. Consents to all amendments (including an agreement of termination) and assignments of the Contract without notice thereof, and undertakes and agrees that this agreement shall extend and apply thereto.

6. Added provisions None (State "None" or "See Annex No._____".)

Dated this 26th day of April, 19 61

Eskil Anderson (Seal)	1204 W. 18th Avenue	(Street)
ESKIL ANDERSON	Spokane 41, Washington	(City & State)
(Seal)		(Street)
		(City & State)
(Seal)		(Street)
		(City & State)
(Seal)		(Street)
		(City & State)
(Seal)		(Street)
		(City & State)
(Seal)		(Street)
		(City & State)

I, _____ (Name), certify that I am the _____ (Title—Secretary, etc.) of the corporation named herein; that _____ (Name), who signed this agreement was then _____ (Title—Pres., Vice-Pres., etc.) of said corporation; that said agreement was duly signed for and in behalf of said corporation by authority of its governing body, and was within the scope of its corporate powers.

_____
(Corporate Seal)

Item 2c-1 Mikado - Star Groups

MME Form 52
Jan. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

GOVERNMENT USE ONLY
Operator Little Squaw Mining Company
Docket No. OME -6240
Contract No. 14-23-090- 2140
Contract Date JAN 25 1982

LIEN AND SUBORDINATION AGREEMENTS[1]

To the United States of America:

That certain land in the ~~County of~~ Fairbanks Mining and Recording Precinct, State of Alaska;

described ~~as follows~~:[2] ~~in a lease dated April 29, 1959, and recorded in Vol.~~ 15 ~~of~~ 245-253 ~~, Page~~ ~~, official records of said precinct. (Lease mailed 4/26/61 for recording. Book and page to be entered upon receipt of notice of recording)~~

hereinafter called the "land", is the subject of a proposed exploration contract, hereinafter called the "Contract", between the United States of America, hereinafter called the "Government" and

Little Squaw Mining Company[3]

hereinafter called the "Operator". In consideration for and as an inducement to the Government executing the Contract, the undersigned:

1. (a) Being the owner of an interest in the land, hereby grants to the Government a lien upon all of his right, title, and interest in the land and upon any production of minerals therefrom to secure the payment to the Government of the royalty on production provided for by the Contract, and agrees if the Operator's interest should be surrendered or terminated at any time prior to the expiration of the rights of the United States under said Contract to pay royalty to the Government according to the terms of said Contract; or

(b) Being the holder of a claim, lien, or encumbrance against the land, hereby subordinates his claim, lien, or encumbrance in or against the land and in any production therefrom to the rights of the Government under the Contract with respect to royalty on production and liens to secure same.[4]

2. Undertakes and agrees that property in which the Government may acquire an interest or equity under the Contract may be dismantled, severed from the land, and removed as may be provided in the Contract; and the Government's interest and equity in such property shall be prior and superior to any adverse right or claim of the undersigned.

3. Represents and undertakes that there is no claim, lien, or encumbrance upon the undersigned's right, title, claim, or interest in or against the land other than the following: (If "none" insert the word "none". Do not leave blank.)

None

1/ Production from the land is not required, and in the absence of production there is no obligation to pay royalty to the Government.

2/ Either (a) insert the legal description of the land, or (b) strike out the words "as follows" and insert "in a lease /or contract, deed, or other document/ dated _____, and recorded in Book _____, Page _____, official records of said county". If (b) is used, the book and page of recordation must be inserted above. If the space provided is insufficient, use an Annex and refer to the Annex in the space.

3/ Insert name exactly as it appears in the Application MME Form 40.

4/ Subparagraph 1(a) does not apply to the holder of a claim, lien, or encumbrance.

4. Undertakes and agrees (a) neither to commit any act nor assert any claim in conflict with the provisions of this Agreement; and (b) to give advance notice of the Government's rights under this agreement to any subsequent transferee, mortgagee, encumbrancer, or lessee of any of the undersigned's right, title, claim, or interest in or against the land or any production therefrom, furnishing the Government with two true copies of such notice; and

5. Consents to all amendments (including an agreement of termination) and assignments of the Contract without notice thereof, and undertakes and agrees that this agreement shall extend and apply thereto.

6. Added provisions None (State "None" or "See Annex No._____".)

Dated this 26th day of April, 19 61.

Eskil Anderson (Seal) ESKIL ANDERSON	1204 W. 18th Avenue (Street) Spokane 41, Washington (City & State)	
(Seal)	(Street) (City & State)	
(Seal)	(Street) (City & State)	
(Seal)	(Street) (City & State)	
(Seal)	(Street) (City & State)	
(Seal)	(Street) (City & State)	

I, _____ (Name), certify that I am the _____ (Title—Secretary, etc.) of the corporation named herein; that _____ (Name), who signed this agreement was then _____ (Title—Pres., Vice-Pres., etc.) of said corporation; that said agreement was duly signed for and in behalf of said corporation by authority of its governing body, and was within the scope of its corporate powers.

_____ (Corporate Seal)

EXPLORATION CONTRACT
LITTLE SQUAW MINING COMPANY
GMX-6148

EXHIBIT A

The purpose of the project is to explore for gold ores along the strike of the Little Squaw and Mikado vein zones by bulldozer trenching and by crosscutting and drifting. The work under the project is divided into two stages. Stage I work shall be completed as outlined herein and as much of Stage II work shall be done as is given advance approval by the Government. Such Stage II work shall be contingent upon favorable results having been obtained under Stage I.

O.K. Lee Lamond

General Conditions

The Government will not contribute to the cost of any work done closer than 100 feet to the property boundary.

O.K.

The trench intervals shall not be closer than 100 feet.

Crosscuts and drifts shall be of a maximum size of five by seven feet in the clear of timber and shall be timbered as necessary. Such timbering shall consist of standard drift sets, with a timber dimension of not less than 8" by 8" or equivalent round timber, if available. The Government will contribute to the cost of not to exceed 100 feet of such timbering.

Mine rails shall be not in excess of 20-lb. size, compressed air lines not in excess of 3-inch size, water lines not in excess of 2-inch size, and ventilation lines not in excess of 12-inch size.

All samples, from whatever source, shall be reduced by splitting, as necessary, and assayed for gold. One fraction of the sample shall be stored in a proper container, marked as to location, and made available to the Government. The Operator may dispose of such stored samples after Government approval.

The Government will contribute to the assay costs only to the extent of 300 assay determinations under Stage I and 300 determinations under Stage II.

The work shall be supervised by an experienced engineer or geologist who shall devote his full time to the project work. The Operator shall also provide such other technical services and labor as are required to complete the project work in a satisfactory manner.

O.K.

Description of the Work

Stage I

A series of trenches shall be bulldozed, at locations given prior approval by the Government, along the Little Squaw and Mikado vein zones, to determine whether such veins are gold bearing to a significant degree, in addition to the gold ore shoots presently known to exist.

The trenches shall be excavated approximately normal to the vein strike, cutting to bed rock, so as to expose the vein and make it available for sampling. The bulldozers used shall be of D-8 size (or equivalent) and TD-18 size (or equivalent). Such trenching work shall not exceed the following:

1,200 hours with D-8 or equivalent

500 hours with TD-18 or equivalent

The veins exposed in the dozer trenches shall be sampled normal to their trends, using fractional sampling in instances where the mineralization shows "banding" or concentrations in certain portions of the veins. In no event shall an individual sample represent a vein width of greater than five feet.

All trenching done and the assay results of all trench sampling shall be adequately shown on maps or sketches to accompany the monthly reports made to the Government.

Upon conclusion of all Stage I work, a map or maps shall be provided to the Government showing the locations of all trenches and all sampling results so that a determination may be made as to the advisability of proceeding with and to aid in determining where and how Stage II work should be done, if indicated.

Stage II

Not to exceed a total of 2,000 feet of crosscutting and drifting may be done, with locations and directions having been given prior approval by the Government, to explore vein areas believed favorable as a result of Stage I work.

All mineralized veins encountered in the drifting and crosscutting shall be sampled normal to their trends, at linear intervals not greater than ten feet. In instances where the mineralization may show "banding" or concentrations in certain portions of the veins, fractional sampling will be done. In no event shall an individual sample represent more than five feet of vein width.

Long-hole drilling shall be done from the walls of the drifts to insure the testing of the full widths of the vein zones. Such long-hole drilling shall not be done at closer than 50-foot centers. All cuttings of mineralized vein material encountered in such drilling shall be sampled, with no sample representing a hole length of greater than five feet. The Government will contribute to the cost of not to exceed a total of 2,000 feet of such long-hole drilling.

Advances of crosscuts and drifts, plus the long-hole drilling, together with the assay results of all sampling, shall be adequately shown on maps or sketches submitted with the monthly reports to the Government.

Estimated Costs of the Project 1/

Actual Costs

Stage I 2/

Category (1)	Independent Contracts		
	None		
Category (2)	Personal Services		
(a)	Supervision and Technical Services		
	Not to exceed $1,200.00/mo. for 4 mos.	$ 4,800.00	
(b)	Labor	14,200.00	$19,000.00
Category (3)	Operating Materials and Supplies		11,750.00
Category (4)	Operating Equipment		
(a)	Rental - None		
(b)	Purchases - None		
(c)	Depreciation 3/		
	Two D-8 dozers, good operating condition, fair market value warranted to be $24,000.00 each, 60-month life. Value $48,000.00, Depreciation monthly	800.00	

Category (4) Operating Equipment

(c) Depreciation (con't) 3/

One TD-18 dozer, good operating condition, fair market value warranted to be $15,000.00, 60-month life. Value $15,000.00, Depreciation monthly	$ 250.00	
	$ 1,050.00	
Two months at $1,050.00		$ 2,100.00

Category (5) Initial Rehabilitation and Repairs

None

Category (6) New Buildings, Fixtures, and Installations

None

Category (7) Miscellaneous

Payroll taxes and insurance	$ 1,500.00	
Air transport of personnel	1,500.00*	
Board for employees, including cooks' services	4,500.00*	
Accounting	400.00*	
Assaying	900.00*	8,800.00
Total of Stage I		$41,650.00

Stage II 4/

Category (1) Independent Contracts

None

Category (2) Personal Services

(a) Supervision and Technical Services

Not to exceed $1,200.00/mo. for 10 mos.	$12,000.00

Category (2)	Personal Services (con't)		
(b)	Labor	$41,500.00	$53,500.00
Category (3)	Operating Materials and Supplies 5/		38,210.00
Category (4)	Operating Equipment		
(a)	Rental - None		
(b)	Purchases - None		
(c)	Depreciation		
	The following items, with their respective warranted fair market values, may be depreciated on a base of 60-month life. Depreciation may not be taken for a period in excess of ten months nor may exceed an amount of $800.00 monthly.		8,000.00

Diesel units
Air compressors
Mucking machines
1 Truck
1 Radio transmitter and receiver
4 Rock drills
6 Mine cars
Blowers
Canton switches (car transfer)
Trammers

Category (5) Initial Rehabilitation and Repairs

None

Category (6) New Buildings, Fixtures, and Installations

None

Category (7) Miscellaneous

Payroll taxes and insurance	$ 7,800.00	
Air transport of personnel	1,690.00*	
Board for employees, including cooks' services	15,000.00*	
Accounting	1,000.00*	
Assaying	900.00*	$ 26,390.00
Total of Stage II		$126,100.00

SUMMARY

Total Estimated Cost of Stage I	$ 41,650.00
Total Estimated Cost of Stage II	126,100.00
Total Estimated Cost of Project	$167,750.00
Government's Participation at 50%	$83,875.00

* Indicates maximum allowable

1/ In the event any cost incurred applies to work other than that covered by this contract, cost will be allowed only to the extent of having been properly prorated.

2/ The Government will contribute to the allowable actual costs estimated herein for Stage I to the extent that the following maximum average unit costs for the performance of the work are not exceeded:

Bulldozing with D-8 dozer, $25.00/hour
Bulldozing with TD-18 dozer, $21.50/hour

3/ Depreciation may be charged only during time periods when equipment items are actually in use.

4/ The Government will contribute to the allowable actual costs estimated herein for Stage II to the extent that the following maximum average unit costs for the performance of the work are not exceeded:

Drifting and crosscutting, $61.00/foot
Timbering of drifts and crosscuts, $12.00/foot
Long-hole drilling, $1.00/foot

5/ The Government's contribution to the cost of the following materials and supplies may not exceed one-half of fifty percent of the actual cost of such items,

5/ (Continued)
and the Government will not acquire any salvage interest in materials and supplies used in connection with the project work. The Government will not contribute to the costs of any materials and supplies acquired by the Operator which are not used for the project work.

1. Track and fittings.
2. Compressed air lines and fittings.
3. Water lines and fittings.
4. Vent lines and fittings.

Presidential Documents

Title 3—THE PRESIDENT

Executive Order 10925

ESTABLISHING THE PRESIDENT'S COMMITTEE ON EQUAL EMPLOYMENT OPPORTUNITY

WHEREAS discrimination because of race, creed, color, or national origin is contrary to the Constitutional principles and policies of the United States; and

WHEREAS it is the plain and positive obligation of the United States Government to promote and ensure equal opportunity for all qualified persons, without regard to race, creed, color, or national origin, employed or seeking employment with the Federal Government and on government contracts; and

WHEREAS it is the policy of the executive branch of the Government to encourage by positive measures equal opportunity for all qualified persons within the Government; and

WHEREAS it is in the general interest and welfare of the United States to promote its economy, security, and national defense through the most efficient and effective utilization of all available manpower; and

WHEREAS a review and analysis of existing Executive orders, practices, and government agency procedures relating to government employment and compliance with existing non-discrimination contract provisions reveal an urgent need for expansion and strengthening of efforts to promote full equality of employment opportunity; and

WHEREAS a single governmental committee should be charged with responsibility for accomplishing these objectives:

NOW, THEREFORE, by virtue of the authority vested in me as President of the United States by the Constitution and statutes of the United States, it is ordered as follows:

PART I—ESTABLISHMENT OF THE PRESIDENT'S COMMITTEE ON EQUAL EMPLOYMENT OPPORTUNITY

SECTION 101. There is hereby established the President's Committee on Equal Employment Opportunity.

SEC. 102. The Committee shall be composed as follows:

(a) The Vice President of the United States, who is hereby designated Chairman of the Committee and who shall preside at meetings of the Committee.

(b) The Secretary of Labor, who is hereby designated Vice Chairman of the Committee and who shall act as Chairman in the absence of the Chairman. The Vice Chairman shall have general supervision and direction of the work of the Committee and of the execution and implementation of the policies and purposes of this order.

(c) The Chairman of the Atomic Energy Commission, the Secretary of Commerce, the Attorney General, the Secretary of Defense, the Secretaries of the Army, Navy and Air Force, the Administrator of General Services, the Chairman of the Civil Service Commission, and the Administrator of the National Aeronautics and Space Administration. Each such member may designate an alternate to represent him in his absence.

(d) Such other members as the President may from time to time appoint.

(e) An Executive Vice Chairman, designated by the President, who shall be *ex officio* a member of the Committee. The Executive Vice Chairman shall assist the Chairman, the Vice Chairman and the Committee. Between meetings of the Committee he shall be primarily responsible for carrying out the functions of the Committee and may act for the Committee pursuant to its rules, delegations, and other directives. Final action in individual cases or classes of cases may be taken and final orders may be entered on behalf of the Committee by the Executive Vice Chairman when the Committee so authorizes.

SEC. 103. The Committee shall meet upon the call of the Chairman and at such other times as may be provided by its rules and regulations. It shall (a) consider and adopt rules and regulations to govern its proceedings; (b) provide generally for the procedures and policies to implement this order; (c) consider reports as to progress under this order; (d) consider and act, where necessary or appropriate, upon matters which may be presented to it by any of its members; and (e) make such reports to the President as he may require or the Committee shall deem appropriate. Such reports shall be made at least once annually and shall include specific references to the actions taken and results achieved by each department and agency. The Chairman may appoint sub-committees to make special studies on a continuing basis.

PART II—NONDISCRIMINATION IN GOVERNMENT EMPLOYMENT

SECTION 201. The President's Committee on Equal Employment Opportunity established by this order is directed immediately to scrutinize and study employment practices of the Government of the United States, and to consider and recommend additional affirmative steps which should be taken by executive departments and agencies to realize more fully the national policy of nondiscrimination within the executive branch of the Government.

SEC. 202. All executive departments and agencies are directed to initiate forthwith studies of current government employment practices within their responsibility. The studies shall be in such form as the Committee may prescribe and shall include statistics on current employment patterns, a review of current procedures, and the recommendation of positive measures for the elimination of any discrimination, direct or indirect, which now exists. Reports and recommendations shall be submitted to the Executive Vice Chairman of the Committee no later than sixty days from the effective date of this order, and the Committee, after considering such reports and recommedations, shall report to the President on the current situation and recommend positive measures to accomplish the objectives of this order.

SEC. 203. The policy expressed in Executive Order No. 10590 of January 18, 1955 (20 F.R. 409), with respect to the exclusion and prohibition of discrimination against any employee or applicant for employment in the Federal Government because of race, color, religion, or national origin is hereby reaffirmed.

SEC. 204. The President's Committee on Government Employment Policy, established by Executive Order No. 10590 of January 18, 1955 (20 F.R. 409), as amended by Executive Order No. 10722 of August 5, 1957 (22 F.R. 6287), is hereby abolished, and the powers, functions, and duties of that Committee are hereby transferred to, and henceforth shall be vested in, and exercised by, the President's Committee on Equal Employment Opportunity in addition to the powers conferred by this order.

PART III—OBLIGATIONS OF GOVERNMENT CONTRACTORS AND SUBCONTRACTORS

SUBPART A—CONTRACTORS' AGREEMENTS

SECTION 301. Except in contracts exempted in accordance with section 303 of this order, all government contracting agencies shall include in every government contract hereafter entered into the following provisions:

"In connection with the performance of work under this contract, the contractor agrees as follows:

"(1) The contractor will not discriminate against any employee or applicant for employment because of race, creed, color, or national origin. The contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, creed, color, or national origin. Such action shall include, but not be limited to, the following: employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the contracting officer setting forth the provisions of this nondiscrimination clause.

"(2) The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor,

state that all qualified applicants will receive consideration for employment without regard to race, creed, color, or national origin.

"(3) The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice, to be provided by the agency contracting officer, advising the said labor union or workers' representative of the contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

"(4) The contractor will comply with all provisions of Executive Order No. 10925 of March 6, 1961, and of the rules, regulations, and relevant orders of the President's Committee on Equal Employment Opportunity created thereby.

"(5) The contractor will furnish all information and reports required by Executive Order No. 10925 of March 6, 1961, and by the rules, regulations, and orders of the said Committee, or pursuant thereto, and will permit access to his books, records, and accounts by the contracting agency and the Committee for purposes of investigation to ascertain compliance with such rules, regulations, and orders.

"(6) In the event of the contractor's non-compliance with the nondiscrimination clauses of this contract or with any of the said rules, regulations, or orders, this contract may be cancelled in whole or in part and the contractor may be declared ineligible for further government contracts in accordance with procedures authorized in Executive Order No. 10925 of March 6, 1961, and such other sanctions may be imposed and remedies invoked as provided in the said Executive order or by rule, regulation, or order of the President's Committee on Equal Employment Opportunity, or as otherwise provided by law.

"(7) The contractor will include the provisions of the foregoing paragraphs (1) through (6) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the President's Committee on Equal Employment Opportunity issued pursuant to section 303 of Executive Order No. 10925 of March 6, 1961, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontract or purchase order as the contracting agency may direct as a means of enforcing such provisions, including sanctions for non-compliance: *Provided, however,* that in the event the contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the contracting agency, the contractor may request the United States to enter into such litigation to protect the interests of the United States."

SEC. 302. (a) Each contractor having a contract containing the provisions prescribed in section 301 shall file, and shall cause each of its subcontractors to file, Compliance Reports with the contracting agency, which will be subject to review by the Committee upon its request. Compliance Reports shall be filed within such times and shall contain such information as to the practices, policies, programs, and employment statistics of the contractor and each subcontractor, and shall be in such form, as the Committee may prescribe.

(b) Bidders or prospective contractors or subcontractors may be required to state whether they have participated in any previous contract subject to the provisions of this order, and in that event to submit, on behalf of themselves and their proposed subcontractors, Compliance Reports prior to or as an initial part of their bid or negotiation of a contract.

(c) Whenever the contractor or subcontractor has a collective bargaining agreement or other contract or understanding with a labor union or other representative of workers, the Compliance Report shall include such information as to the labor union's or other representative's practices and policies affecting compliance as the Committee may prescribe: *Provided,* that to the extent such information is within the exclusive possession of a labor union or other workers' representative and the labor union or representative shall refuse to furnish such information to the contractor, the contractor shall so certify to the contracting agency as part of its Compliance Report and shall set forth what efforts he has made to obtain such information.

(d) The Committee may direct that any bidder or prospective contractor or subcontractor shall submit, as part of his Compliance Report, a statement in writing, signed by an authorized officer or agent of any labor union or other workers' representative with which the bidder or prospective contractor deals, together with supporting information, to the effect that the said labor union's or representative's practices and policies do not discriminate on the grounds of race, color, creed, or national origin, and that the labor union or representative either will affirmatively cooperate, within the limits of his legal and contractual authority, in the implementation of the policy and provisions of this order or that it consents and agrees that recruitment, employment, and the terms and conditions of employment under the proposed contract shall be in accordance with the purposes and provisions of the order. In the event that the union or representative shall refuse to execute such a statement, the Compliance Report shall so certify and set forth what efforts have been made to secure such a statement.

SEC. 303. The Committee may, when it deems that special circumstances in the national interest so require, exempt a contracting agency from the requirement of including the provisions of section 301 of this order in any specific contract, subcontract, or purchase order. The Committee may, by rule or regulation, also exempt certain classes of contracts, subcontracts, or purchase orders (a) where work is to be or has been performed outside the United States and no recruitment of workers within the limits of the United States is involved; (b) for standard commercial supplies or raw materials; or (c) involving less than specified amounts of money or specified numbers of workers.

SUBPART B—LABOR UNIONS AND REPRESENTATIVES OF WORKERS

SEC. 304. The Committee shall use its best efforts, directly and through contracting agencies, contractors, state and local officials and public and private agencies, and all other available instrumentalities, to cause any labor union, recruiting agency or other representative of workers who is or may be engaged in work under government contracts to cooperate with, and to comply in the implementation of, the purposes of this order.

SEC. 305. The Committee may, to effectuate the purposes of section 304 of this order, hold hearings, public or private, with respect to the practices and policies of any such labor organization. It shall from time to time submit special reports to the President concerning discriminatory practices and policies of any such labor organization, and may recommend remedial action if, in its judgment, such action is necessary or appropriate. It may also notify any Federal, state, or local agency of its conclusions and recommendations with respect to any such labor organization which in its judgment has failed to cooperate with the Committee, contracting agencies, contractors, or subcontractors in carrying out the purposes of this order.

SUBPART C—POWERS AND DUTIES OF THE PRESIDENT'S COMMITTEE ON EQUAL EMPLOYMENT OPPORTUNITY AND OF CONTRACTING AGENCIES

SEC. 306. The Committee shall adopt such rules and regulations and issue such orders as it deems necessary and appropriate to achieve the purposes of this order, including the purposes of Part II hereof relating to discrimination in government employment.

SEC. 307. Each contracting agency shall be primarily responsible for obtaining compliance with the rules, regulations, and orders of the Committee with respect to contracts entered into by such agency or its contractors, or affecting its own employment practices. All contracting agencies shall comply with the Committee's rules in discharging their primary responsibility for securing compliance with the provisions of contracts and otherwise with the terms of this Executive order and of the rules, regulations, and orders of the Committee pursuant hereto. They are directed to cooperate with the Committee, and to furnish the Committee such information and assistance as it may require in the performance of its functions under this order. They are further directed to appoint or designate, from among the agency's personnel, compliance officers. It shall be the duty of such officers to seek compliance with the objectives of this order by conference, conciliation, mediation, or persuasion.

SEC. 308. The Committee is authorized to delegate to any officer, agency, or employee in the executive branch of the

Government any function of the Committee under this order, except the authority to promulgate rules and regulations of a general nature.

SEC. 309. (a) The Committee may itself investigate the employment practices of any government contractor or subcontractor, or initiate such investigation by the appropriate contracting agency or through the Secretary of Labor, to determine whether or not the contractual provisions specified in section 301 of this order have been violated. Such investigation shall be conducted in accordance with the procedures established by the Commitee, and the investigating agency shall report to the Committee any action taken or recommended.

(b) The Committee may receive and cause to be investigated complaints by employees or prospective employees of a government contractor or subcontractor which allege discrimination contrary to the contractual provisions specified in section 301 of this Order. The appropriate contracting agency or the Secretary of Labor, as the case may be, shall report to the Committee what action has been taken or is recommended with regard to such complaints.

SEC. 310. (a) The Committee, or any agency or officer of the United States designated by rule, regulation, or order of the Committee, may hold such hearings, public or private, as the Committee may deem advisable for compliance, enforcement, or educational purposes.

(b) The Committee may hold, or cause to be held, hearings in accordance with subsection (a) of this section prior to imposing, ordering, or recommending the imposition of penalties and sanctions under this order, except that no order for debarment of any contractor from further government contracts shall be made without a hearing.

SEC. 311. The Committee shall encourage the furtherance of an educational program by employer, labor, civic, educational, religious, and other nongovernmental groups in order to eliminate or reduce the basic causes of discrimination in employment on the ground of race, creed, color, or national origin.

SUBPART D—SANCTIONS AND PENALTIES

SEC. 312. In accordance with such rules, regulations or orders as the Committee may issue or adopt, the Committee or the appropriate contracting agency may:

(a) Publish, or cause to be published, the names of contractors or unions which it has concluded have complied or have failed to comply with the provisions of this order or of the rules, regulations, and orders of the Committee.

(b) Recommend to the Department of Justice that, in cases where there is substantial or material violation or the threat of substantial or material violation of the contractual provisions set forth in section 301 of this order, appropriate proceedings be brought to enforce those provisions, including the enjoining, within the limitations of applicable law, of organizations, individuals or groups who prevent directly or indirectly, or seek to prevent directly or indirectly, compliance with the aforesaid provisions.

(c) Recommend to the Department of Justice that criminal proceedings be brought for the furnishing of false information to any contracting agency or to the Committee as the case may be.

(d) Terminate, or cause to be terminated, any contract, or any portion or portions thereof, for failure of the contractor or subcontractor to comply with the nondiscrimination provisions of the contract. Contracts may be terminated absolutely or continuance of contracts may be conditioned upon a program for future compliance approved by the contracting agency.

(e) Provide that any contracting agency shall refrain from entering into further contracts, or extensions or other modifications of existing contracts, with any non-complying contractor, until such contractor has satisfied the Committee that he has established and will carry out personnel and employment policies in compliance with the provisions of this order.

(f) Under rules and regulations prescribed by the committee, each contracting agency shall make reasonable efforts within a reasonable time limitation to secure compliance with the contract provisions of this order by methods of conference, conciliation, mediation, and persuasion before proceedings shall be instituted under paragraph (b) of this section, or before a contract shall be terminated in whole or in part under paragraph (d) of this section for failure of a contractor or subcontractor to comply with the contract provisions of this order.

SEC. 313. Any contracting agency taking any action authorized by this section, whether on its own motion, or as directed by the Committee, or under the Committee's rules and regulations, shall promptly notify the Committee of such action or reasons for not acting. Where the Committee itself makes a determination under this section, it shall promptly notify the appropriate contracting agency of the action recommended. The agency shall take such action and shall report the results thereof to the Committee within such time as the Committee shall provide.

SEC. 314. If the Committee shall so direct, contracting agencies shall not enter into contracts with any bidder or prospective contractor unless the bidder or prospective contractor has satisfactorily complied with the provisions of this order or submits a program for compliance acceptable to the Committee or, if the Committee so authorizes, to the contracting agency.

SEC. 315. Whenever a contracting agency terminates a contract, or whenever a contractor has been debarred from further government contracts, because of noncompliance with the contractor provisions with regard to nondiscrimination, the Committee, or the contracting agency involved, shall promptly notify the Comptroller General of the United States.

SUBPART E—CERTIFICATES OF MERIT

SEC. 316. The Committee may provide for issuance of a United States Government Certificate of Merit to employers or employee organizations which are or may hereafter be engaged in work under government contracts, if the Committee is satisfied that the personnel and employment practices of the employer, or that the personnel, training, apprenticeship, membership, grievance and representation, upgrading and other practices and policies of the employee organization, conform to the purposes and provisions of this order.

SEC. 317. Any Certificate of Merit may at any time be suspended or revoked by the Committee if the holder thereof, in the judgment of the Committee, has failed to comply with the provisions of this order.

SEC. 318. The Committee may provide for the exemption of any employer or employee organization from any requirement for furnishing information as to compliance if such employer or employee organization has been awarded a Certificate of Merit which has not been suspended or revoked.

PART IV—MISCELLANEOUS

SECTION 401. Each contracting agency (except the Department of Justice) shall defray such necessary expenses of the Committee as may be authorized by law, including section 214 of the Act of May 3, 1945, 59 Stat. 134 (31 U.S.C. 691): *Provided*, that no agency shall supply more than fifty per cent of the funds necessary to carry out the purposes of this order. The Department of Labor shall provide necessary space and facilities for the Committee. In the case of the Department of Justice, the contribution shall be limited to furnishing legal services.

SEC. 402. This order shall become effective thirty days after its execution. The General Services Administration shall take appropriate action to revise the standard Government contract forms to accord with the provisions of this order and of the rules and regulations of the Committee.

SEC. 403. Executive Order No. 10479 of August 13, 1953 (18 F.R. 4899), together with Executive Orders Nos. 10482 of August 15, 1953 (18 F.R. 4944), and 10733 of October 10, 1957 (22 F.R. 8135), amending that order, and Executive Order No. 10557 of September 3, 1954 (19 F.R. 5655), are hereby revoked, and the Government Contract Committee established by Executive Order No. 10479 is abolished. All records and property of or in the custody of the said Committee are hereby transferred to the President's Committee on Equal Employment Opportunity, which shall wind up the outstanding affairs of the Government Contract Committee.

JOHN F. KENNEDY

THE WHITE HOUSE,
March 6, 1961.

[F.R. Doc. 61-2093; Filed, Mar. 7, 1961; 10:06 a.m.] 90048

MME Form 14
March 1961

No. 114

Contract No. Idm-E 14-23) 2140

Docket No. DMEA MME) 6148

Date of Action January 25, 1962
Approved contract

DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OBLIGATION DOCUMENT

To: Chief, Fiscal Section, Office of the Secretary

From: Chief, Division of Administrative Management

Please enter the amounts shown below on the accounts of the Office of Minerals Exploration.

Name and Address of Contractor:
Little Squaw Mining Company
309 Radio Central Building
Spokane 4, Washington

Date of Contract	Region	State	Commodity
January 25, 1962	I	Alaska	Gold
	Reserve		Obligation
Prior Amount	0		0
Increase	$85,375.00		0
Decrease	0		0
Revised Amount	$85,375.00		0

Remarks:

6 1/4% interest

cc: 110
800
210

88995-61

JAN 22 1962

Memorandum

To: Director

From: E. D. Talbert, Acting Chief (Signed) E. D. Talbert
Contract Administration and Audit Division

Subject: OME-6148 (Gold)
Little Squaw Mining Company
Mikado, et al., Claims
Chandalar Mining District
Fairbanks Precinct, Alaska

On January 12 I surnamed a proposed MME Form 51 (Short Form) contract on the subject docket. The contract has been redrafted on MME Form 50 (Long Form). Although, upon request, I assisted in revising the estimated costs portion of the Exhibit A, I do not believe that this revision is proper.

In my opinion, after consideration of numerous factors involved, the contribution by the Government in this case to allowable "actual costs" instead of "fixed unit costs" for acceptable work performed is neither appropriate, practical, justified, nor in the Government's interest. The more important of these considerations are: the remoteness of the project; the small size of the Operator and its weak financial position; the need for distributing actual costs over several types of work and, possibly, other than project work; the probability of inadequate or insufficient interim inspections of work progress; the inexperience of the present OMS field representative and the Department's fiscal personnel in administering "actual cost" contracts; the position we have taken in the past with GAO in the matter of "fixed unit costs"; and, of the utmost importance to this Division, the complete lack of audit help.

Every comprehensive audit by GAO has included criticism of the "fixed unit cost" contracts. In justification we always have countered with arguments that such contracts promote operating efficiency, simplify and reduce administrative costs, and facilitate reimbursement of the Operators. Furthermore, throughout the last few years of the DMEA, our operations generally were restricted to "fixed unit costs" and independent contract costs. This policy was carried forward to the OME program on even a more stringent basis. The budgetary restrictions made this policy practically mandatory.

At one time this Division had nine employees, six of who were available for field audits, and four of those six were actually stationed in the field. At present we have two employees, only one of who (the writer) is qualified to perform audits and, even with his "nose to the grindstone" continuously, he cannot cope adequately with the present audit review and other work demands. A glance at the Division's correspondence reading file will show that the correspondence load alone during the past year has been greater than any year since the Division was set up. This is certainly indicative of the overall workload of the Division.

The old DMEA Field Teams and the regional fiscal personnel "cut their teeth" on contracts of the "actual cost" type. That was all we had originally. Budgetary allotments permitted monthly inspections of projects and enabled the examining engineers to determine not only the progress of the work but also the propriety of charges, including the distributive proration where required for supervision, labor, materials, and equipment. The fiscal personnel were conveniently accessible to the engineers for discussion of questionable items and in the major regions audit personnel were available for consultation. The present organizational, procedural, and budgetary situations are not conducive to adequate or proper administration of "actual cost" contracts.

The experience of this Division during the past ten years has disclosed that few mining companies (and then only the most cost conscious of the larger ones) maintain good accounting systems. This proposed contract requires distribution of costs between project and non-project work. In Stage I a further distribution of Categories (2), (3), and (7) costs between D-1 and D-2 operations will be mandatory. In Stage II a further distribution of Categories (2), (3), (4), and (7) costs between drifting and crosscutting, tunneling, and long-hole drilling will be required. Maintenance of equipment logs, time cards, and possibly stock records will be necessary. In view of the complex distribution required by the contract and considering the [illegible] dissatisfaction with the applicant's cost estimates, as disclosed by the docket file, the operator's maintenance of cost distribution records adequate for audit purposes or its presentation [illegible] vouchers sufficiently documented for payment authorization appears to be most improbable. In fact, past experience has shown that even the major operators find the documentation of distribution costs impractical and, for that reason, our procedures provide for waiver of documentation and mandatory audit.

Even with timely examinations, administration by experienced personnel, and final site audits, all past contracts [illegible]

projects and particularly [illegible]
This contract has a built-[illegible]
ity of the cost distribution [illegible] the [illegible]
project work, disposition of [illegible] and other [illegible]
erials and supplies, including [illegible] items, will be [illegible]

It is my understanding that at least one of the reasons for [illegible]
this project on an "actual cost" basis, with maximum average [illegible]
costs, is a belief that contractors [illegible] "fixed unit costs" of $[illegible] hour for D-8 dozers and $21.5[illegible] hour for a D-18 dozer are [illegible].
I do not agree with this thinking.

Comparison of the contemplated rates with those disclosed [illegible] audit of the 1954 operations of [illegible], [illegible], [illegible] Mines, Inc., seems to indicate [illegible] the contemplated [illegible] reasonable. This DMA contract allowed $18.00/hour [illegible] under Category (1) Independent contracts, plus freight [illegible] the project site, which is not as remote as the location under the proposed contract. The Operator, [illegible] sub-contracting, performed the work on its own [illegible] equipment owned by its parent company, Alaska Freight [illegible], Inc.

The maximum of $18.00/hour (plus freight of $1,2[illegible] to Paxson and return of one of the dozers, [illegible] that actual maintenance and [illegible] costs [illegible] excess of that figure. Further [illegible], the [illegible] the parent company was $[illegible] company's rate on the D-8, [illegible], was [illegible] $656.75/week, plus repairs and maintenance. This is [illegible] of $16.42/hour on a 40 hour/week basis with no consideration of actual operating time (exclusive of down time for repairs, maintenance, and delays) and exclusive of wages, repairs, [illegible], payroll taxes and insurance, etc.

The actual costs eight years [illegible] under [illegible] $22.34/hour, including only [illegible] supervision, other [illegible], [illegible] freight on one dozer. The [illegible]/hour rate under the proposed contract includes full-time supervision, other labor, board, [illegible] taxes and insurance, air transport of personnel, and accounting. Accordingly, a "fixed unit cost" of $20.00/hour covering all costs of D-8 trenching appears to be not excessive but, in fact, [illegible] conservative.

I also understand that another reason for placing this [illegible] on an "actual cost" basis is a [illegible] information [illegible] day costs in Alaska. I doubt [illegible] from any monthly vouchers [illegible]

that the Operator can and does submit adequate documentation with the monthly vouchers, such documentation need only support claimed costs up to the average maximum unit costs and not beyond. Likewise, if audited, the Operator cannot be required to present records other than those needed to justify and authenticate the claimed costs.

On the basis of the foregoing considerations, I do not feel that I should surname the proposed "actual cost" contract.

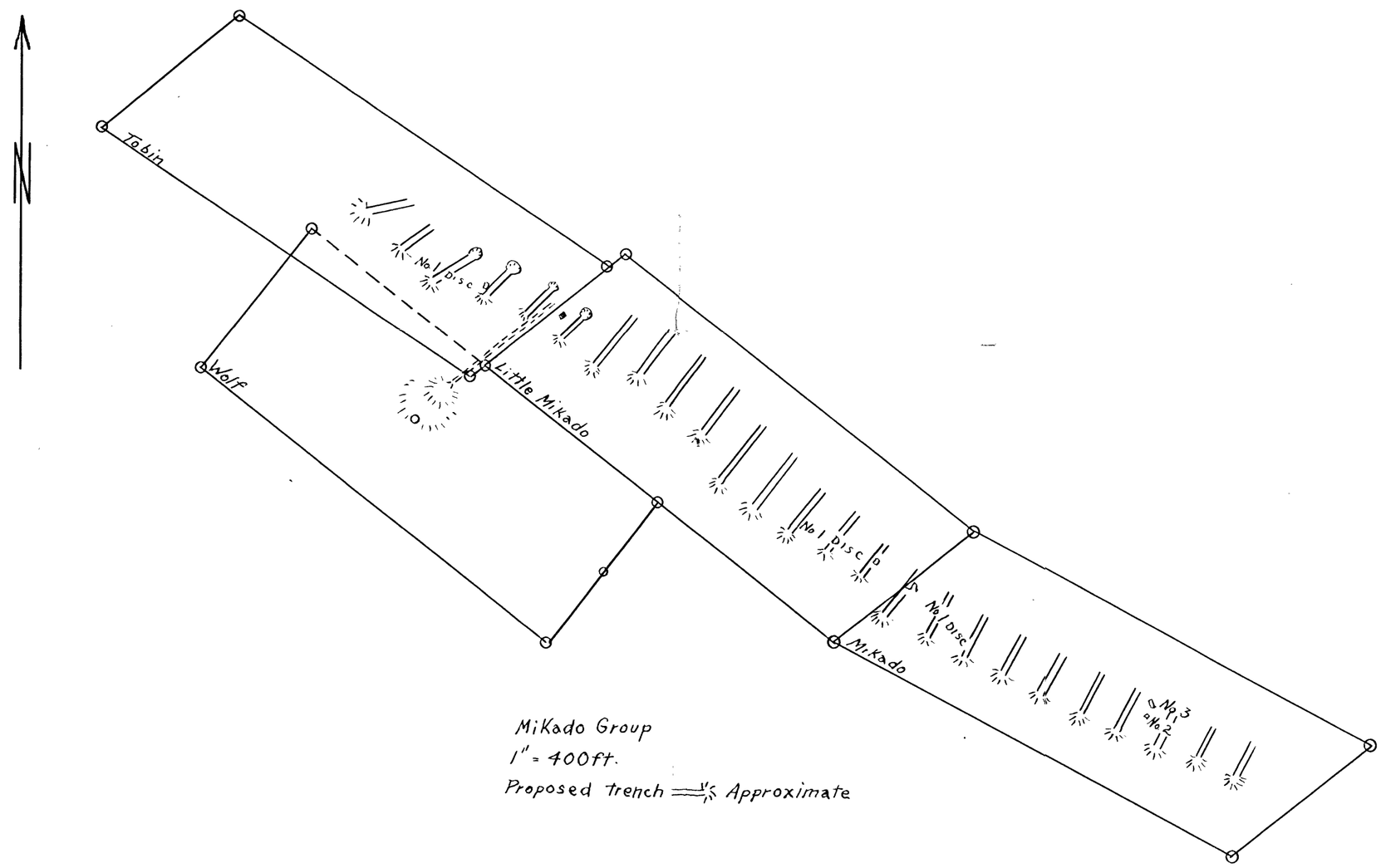
EDTalbert/ama 1-22-62

cc:
Docket
Director's Reading File
CA & A Division
Code 500
Code 120
Code 110

McNett Fork
BIG SQUAW PEAK
LITTLE SQUAW PEAK
CRYSTAL PEAK
VENUS PEAK
NEWTON PEAK
Little McClellan Creek
McClellan Creek
Prospector
Extension
Grubstake
Jackpot
Lit. Square Deal
Big Mick
Golden Vale
Outlaw
Drumlu
Pioneer
Extension
Summit
Eastern
Shamrock
Shamrock Ext.
Black Rock
Belcher
Belcher Ext.
Bolero
Diablo
Airfield
COSINE LODE
SINE LODE
LITTLE SQUAW
CRYSTAL LODE
VENUS LODE
GOLDEN EAGLE
Figure 1
OME 6148

U. S. Department of the Interior

Office of Minerals Exploration
Work Authorization

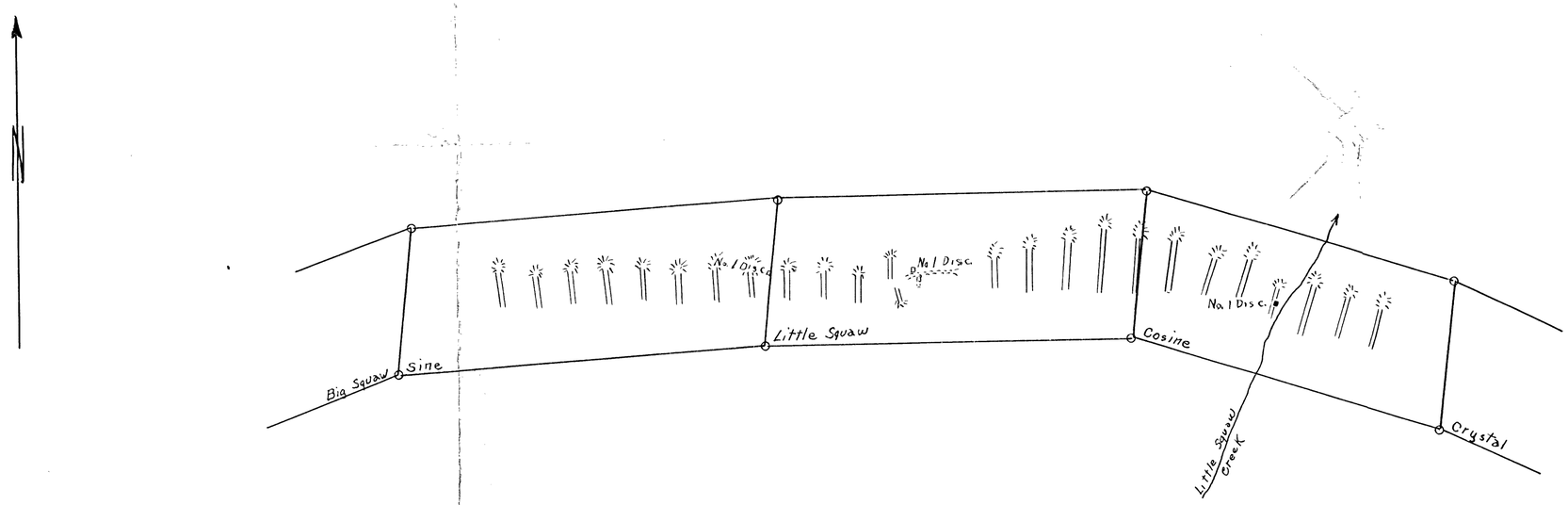


Mikado Group
1" = 400ft.
Proposed trench ⟹ Approximate

U.S. Department of the Interior

Office of Minerals Exploration
Work Authorization

O.M.E-6148



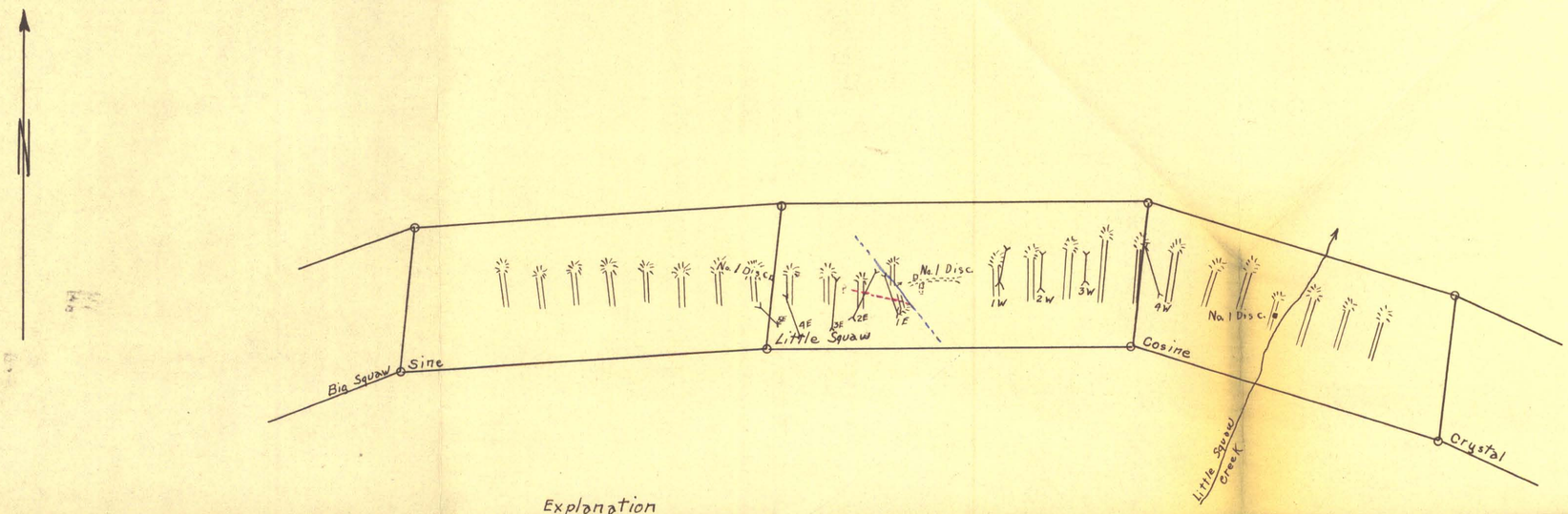
Little Squaw Group
1" = 400'
Proposed trenches ⟹ Approximate

RECEIVED
O.M.E.
MAR 2

U.S. Department of the Interior

Office of Minerals Exploration
Work Authorization

O.M.E- 6148



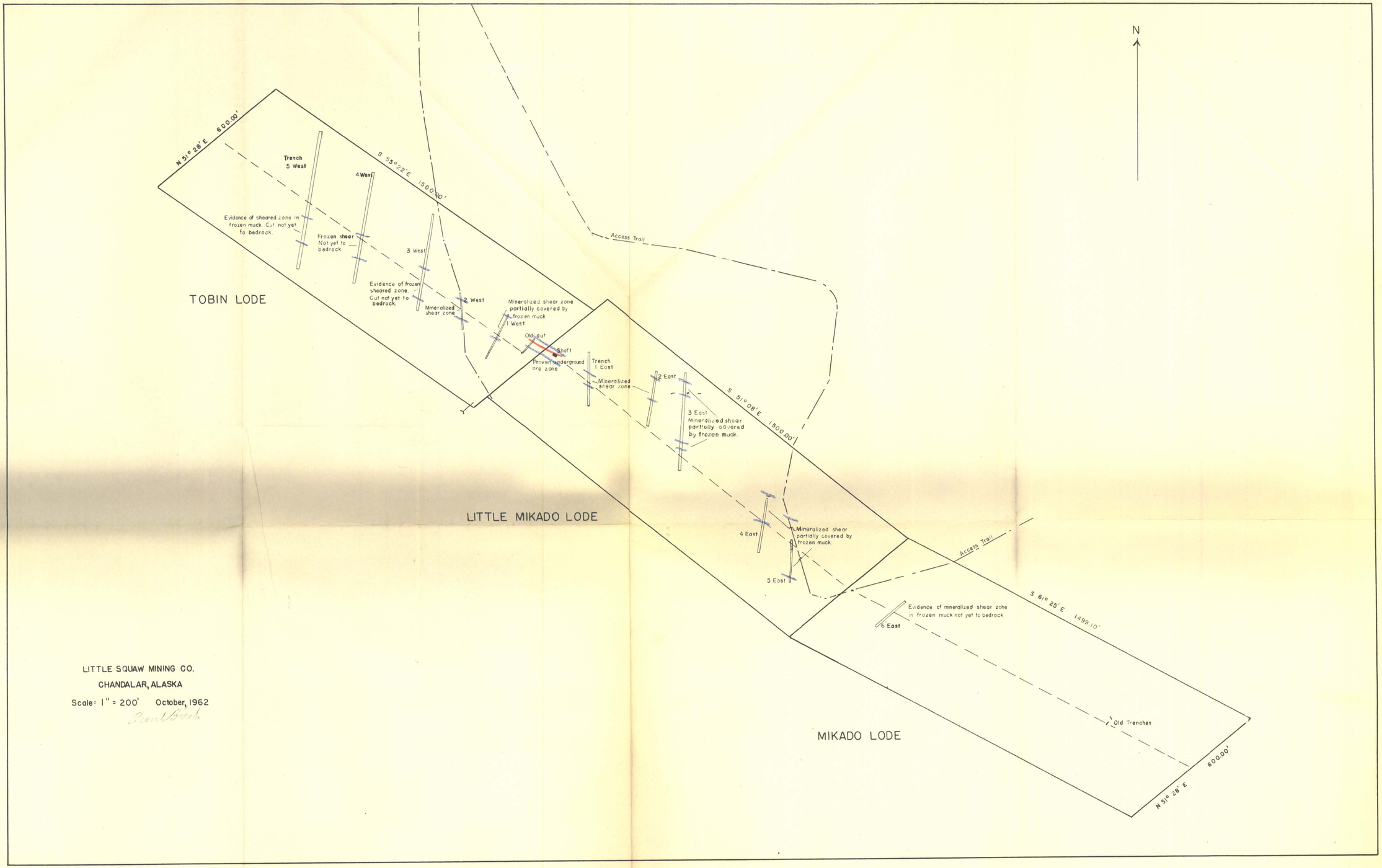
Little Squaw Group
1" = 400'

Explanation

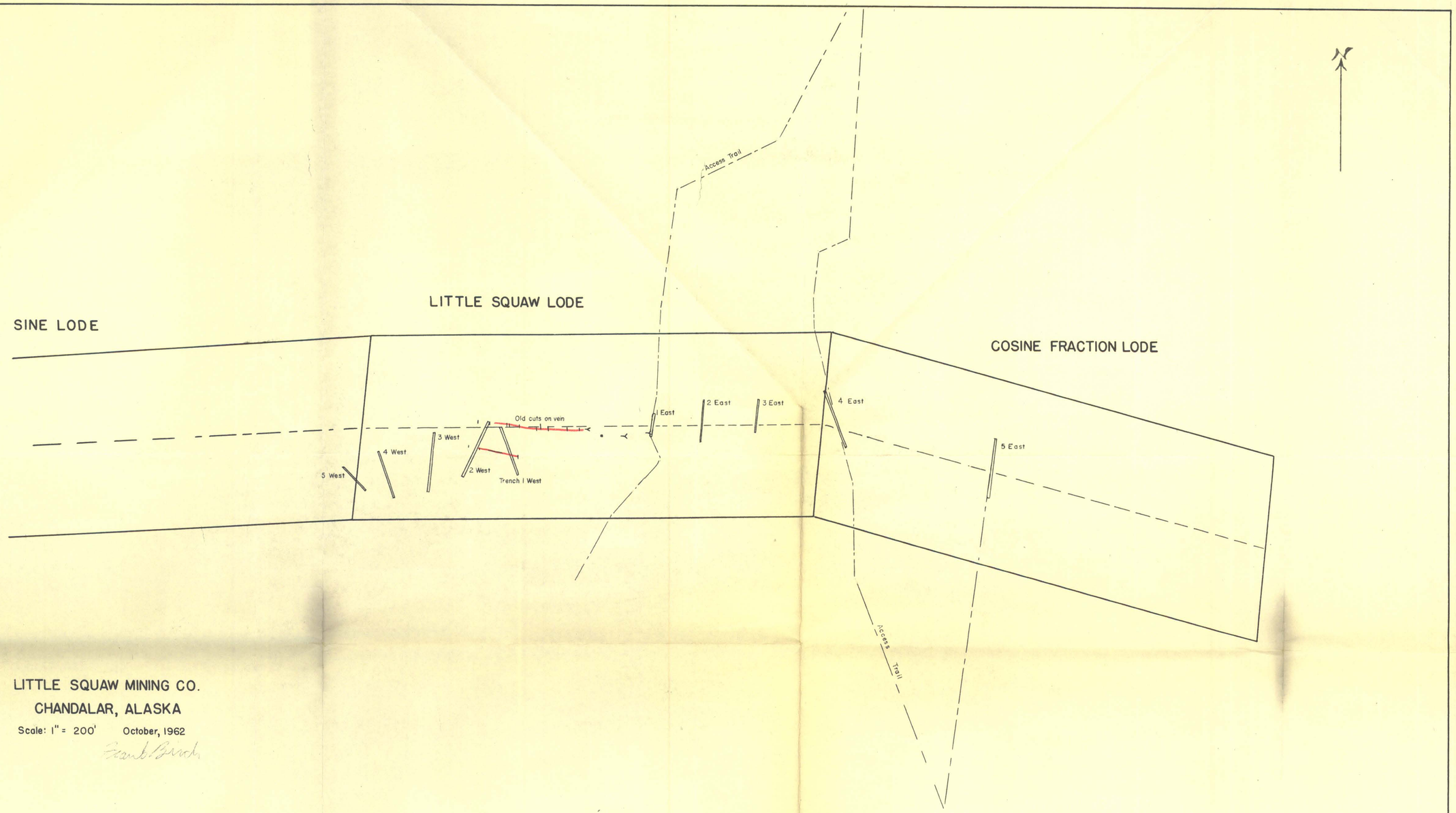
General Location of Authorized Trenches

Actual Location of trenches started and/or completed 1962 season

Proposed trenches Approximate



LITTLE SQUAW MINING CO.
CHANDALAR, ALASKA
Scale: 1" = 200' October, 1962
Frank Birch

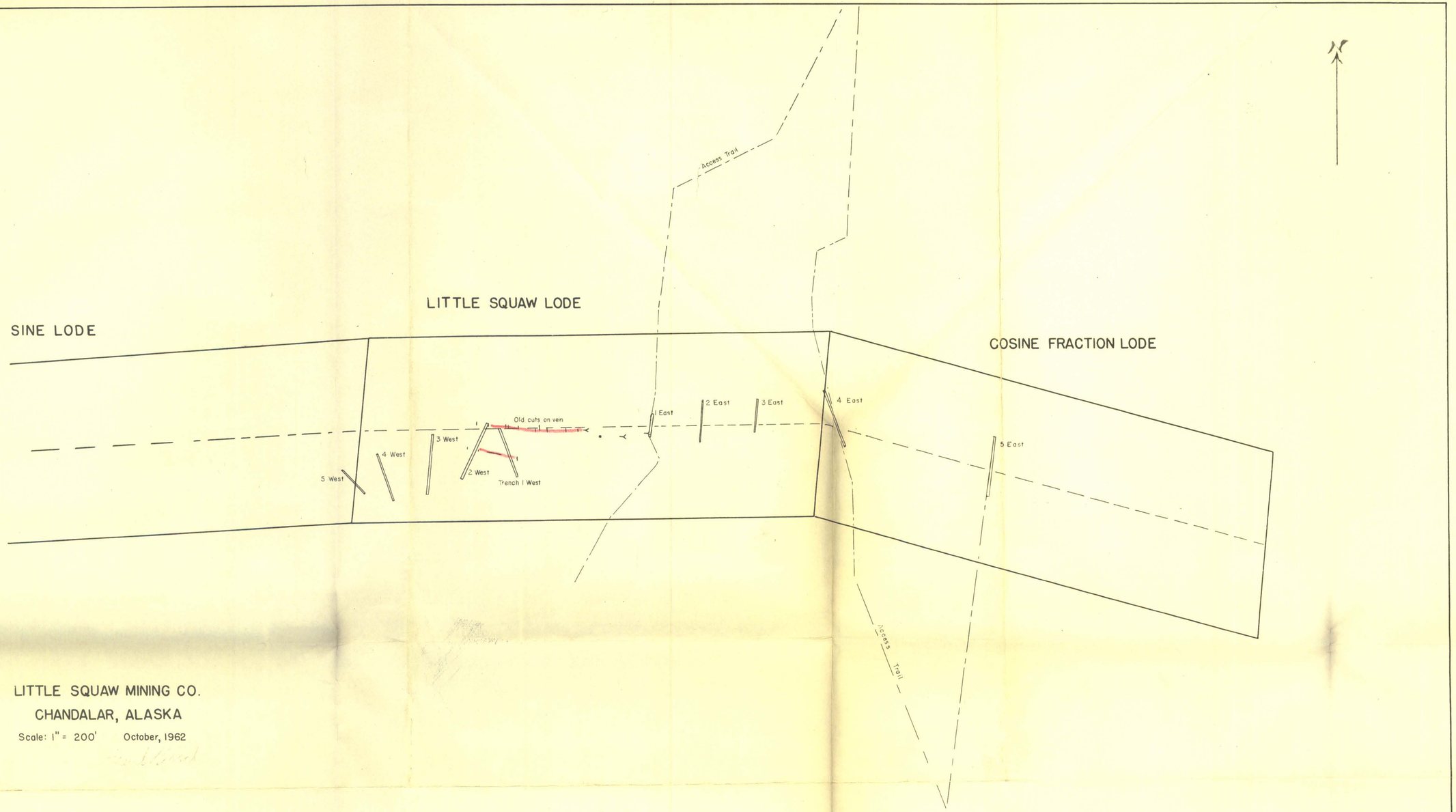


LITTLE SQUAW MINING CO.

CHANDALAR, ALASKA

Scale: 1" = 200' October, 1962

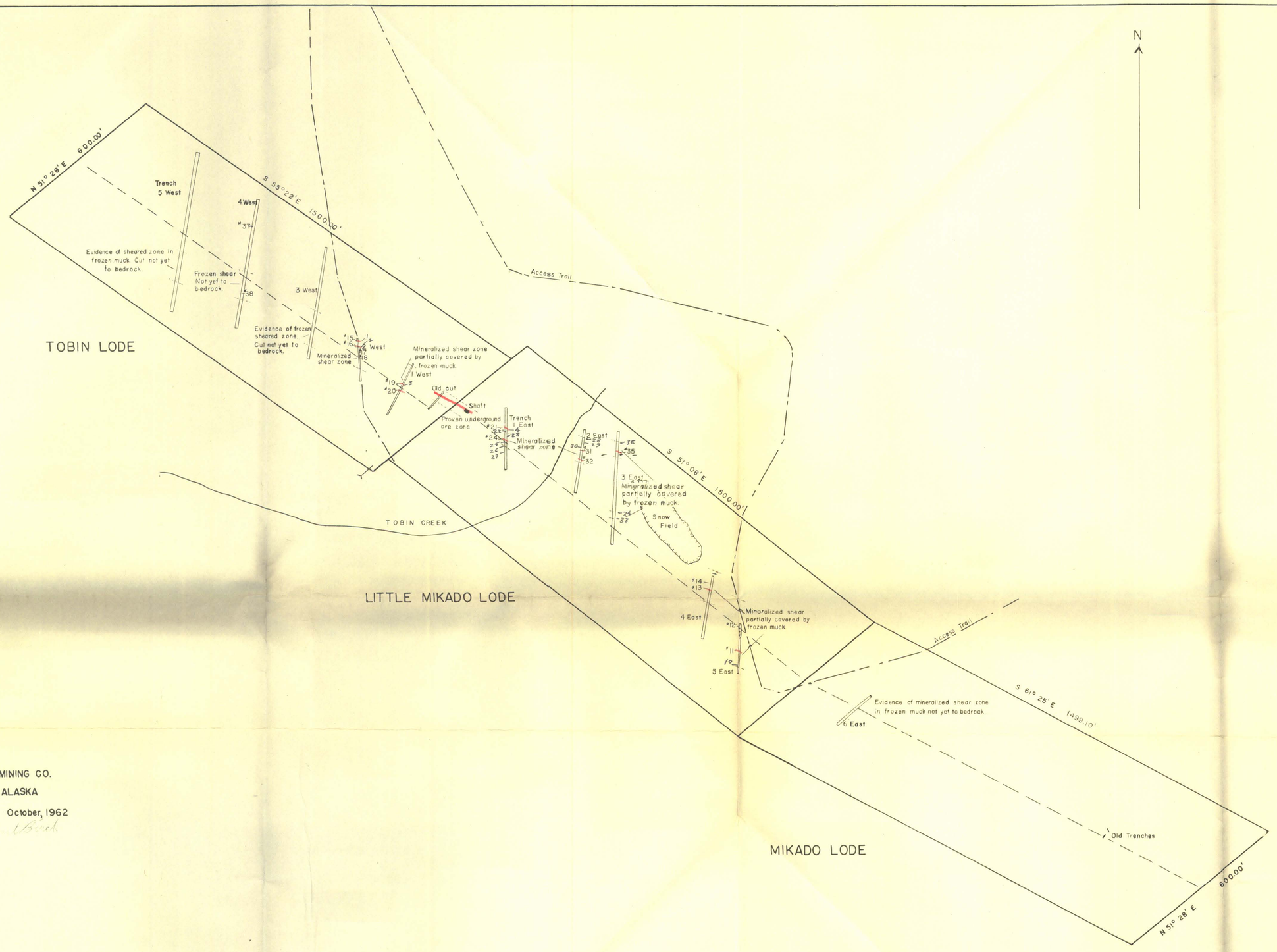
Frank Birch



LITTLE SQUAW MINING CO.

CHANDALAR, ALASKA

Scale: 1" = 200' October, 1962

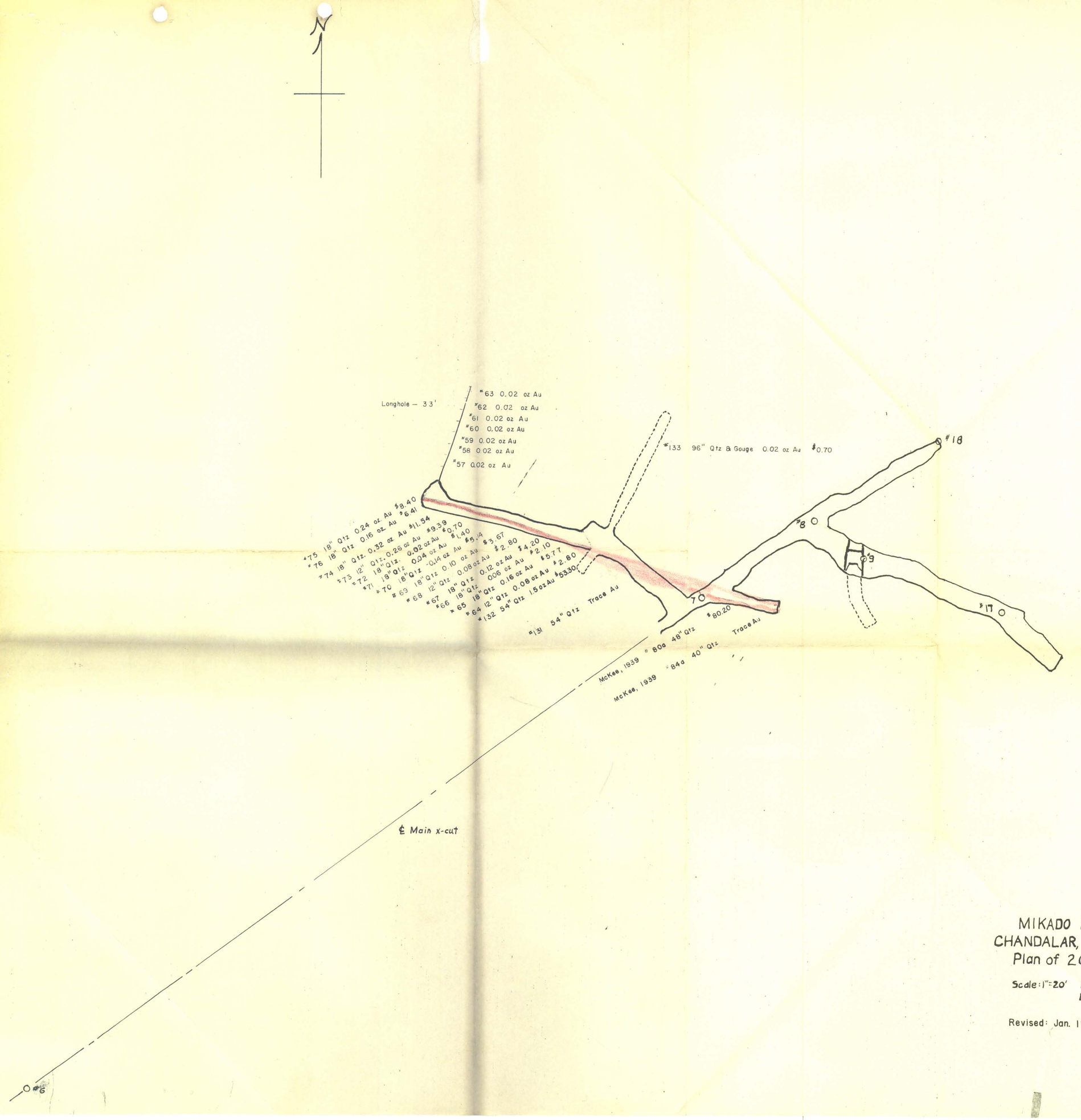


LITTLE SQUAW MINING CO.

CHANDALAR, ALASKA

Scale: 1" = 200' October, 1962

Fred Birch



MIKADO MINE
CHANDALAR, ALASKA
Plan of 200' Level

Scale: 1" = 20' December, 1960
By: J.S. Birch

Revised: Jan. 1963 By: J.E. Birch