To File:

Re: ONE-6340 (Gold)

Pyramid Mines, Inc., Mariposa County

Extract from: (page 121)

U.S.B.M. Bulletin 424, Mineral Industries Survey of the U.S., Tuolumne & Mariposa Counties, Calif. (Field Work April to Oct. 1908 - also Oct 1909)

Pyramid mine

..... A quartz vein with an average width of 5 feet strikes N. 65° W. and at the surface dips 75° south but steepens to 80° within a depth of 100 feet. The ore averages 0.3 to 0.6 oz. Au. per ton.

The vein is developed by a 6x10 ft timbered shaft 100° deep, which has 3 levels. The 65-foot level drifts extend 90 feet north and 290 ft south of the shaft; on the 105-foot level drifts extend 238 feet north and 95 feet south, and there is a 215 ft drift north on the 176 foot level. ..... etc.

-J.B. Hardesty

Pyramid Mines, Inc. OME-6340-2186
Short form

Months	Bulldozing Hrs $	Drifting + Crosscutting Ft. 5X7'	Raising Ft 4X7'	Samples	Drift-X-cut Timber	
	D-6,70@12 m	800 max.	120-2 comp	160-Au	400-8"x8"	
May 64	70(70) ✓	40(40) x-cut				laying 12# rail
June		60(100) ✓			10(10)	costs on 16#
July		80(180)				
Aug		80(260)				
Sept		32(292)				

Remarks

May In school.

June - - a friable shale. Costs on explosives figured at $4.75/ft. 6 man-hrs/foot advance.

July Xcut entered siliceous slates. Advance 2.6'/day

Aug Last 20' of Xcut in Graphitic shales & slate

Sept Xcut reached Pyramid vein (Sept. 15?) -

MME Form 9
Rev. Mar. 59

UNITED STATES
DEPARTMENT OF THE INTERIOR
Office of Minerals Exploration

OFFICIAL DOCKET FILE

Contract No. 14-23- 2186 Docket No. MME-6340

Application
- [ ] Denied
- [ ] Withdrawn

Contract
- [ ] Terminated - Not Certified
- [ ] Terminated - Certified
- [ ] Cancelled
- [ ] Royalty Agreement

The records contained in this file are marked (x) and arranged in this order:

Folder No. 1:

Left Side

- [ ] Royalty Audits
- [ ] Certification of Discovery
- [x] Closing Letter
- [x] Cost Audits
- [x] Termination Notice or Agreement
- [ ] Recision Notice
- [ ] Assignment of Contract
- [ ] Contract Amendments
- [x] Contract with all exhibits and annexes
- [x] Owner's Consent to Lien and Subordination Agreement
- [x] Application and Attachments

Right Side

- [ ] Project Summary (final)
- [ ] Work Completed Analysis (final)
- All other material filed in chronological order including the following reports if checked:
- [ ] Field Team Semiannual Report for Certified Project
- [x] Final Field Team Report (Tab)
- [x] Operator's Final Report (Tab)
- [x] Interim Field Team Reports
- [x] Operator's monthly reports and all attachments
- [x] On-site Exam. Report (Tab)
- [ ] Settlement Sheets
- [ ] Drill Logs

Additional Folders:

Left Side

Folders No._____: Reports
- [ ] Analysis of Semiannual Inspection Reports
- [ ] Project Summary (Interim) by MME Engineers

Right Side

- [ ] Field Team Semiannual Report for Certified Project
- [ ] Field Team Interim Reports
- [ ] Operator's Monthly Reports with Transmittal, Narrative and Maps

Folders No._____: Maps (Use pocket folder or envelope)

Folders No._____: Settlement Sheets

Folders No._____: Drill Logs

Folders No._____: Royalty Material

52615

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
	Selfridge	120
12/10	Johnson	110
		220

DEC 1 0 1965

Pyramid Mines, Inc.
P. O. Box 5
Horsetown, California

Re: OME-6340 (OeLd)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, California
Contract 2184

Gentlemen:

Reference is made to your terminated exploration contract with the Government.

We sincerely regret that the work performed did not result in a certification of possible production under the provisions of the contract. In the absence of such certification, the Government retains no claim or lien against the property subject to the contract or any future production therefrom. We, therefore, are closing our books and records on this contract. Your attention, however, is called to the provisions of the contract which require the operator to keep and preserve certain records for the periods indicated.

We appreciate your interest and participation in the OME exploration program.

Sincerely yours,

(Signed) FRANK E. JOHNSON

Frank E. Johnson
Chief, Office of
Minerals Exploration

MMerrithew/mmm (12/10/65)
cc: Mr. C. Keith Mason12551 Downey Ave., Downey Calif.
Director's Reading File
Division File
Economic Geology File
OME File
OME Reading File
Branch of Budget and Finance, Rm. 5408
CA&A
Region II
120M

23263

OFFICE OF MINERALS EXPLORATION
CONTRACT ADMINISTRATION AND AUDIT DIVISION

REPORT OF REVIEW

I have reviewed the Monthly Reports of:

Pyramid Mines, Inc.
P. O. Box 5
Hornitos, California

pertaining to Exploration Contract 14-23-090-2186, OME-6340, including Amendment No. 1, for May 1964 to October 1964, inclusive, covering a gold project at the Pyramid Mine, Mariposa County, California.

My review included an examination of the Monthly Vouchers (MME Forms 60) and supporting documents, comparison of the claimed costs with the contract and pertinent schedules, confirmation of work performed by reference to reports and correspondence, and a determination of the reasonableness and propriety of the costs.

This review was made in lieu of a final audit of the Operator's accounts and records for the reason that:

> All of the acceptable costs were under a contract provision for contribution by the Government on the basis of fixed unit costs of work performed.

The findings of this review are stated in the following summary and the attached schedule:

Total cost billed by Operator			$13,612.00
Exceptions:			
Prior to this review	$ -0-		
Less: Reinstatements	-0-	$ -0-	
Herewith		422.00	422.00
* Total acceptable cost			$13,190.00

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, payment as follows is valid and proper:

Payable on audited claim	$ 6,595.00
Paid to date	6,582.00
Balance due	$ 13.00

C. E. Fisher

C. E. Fisher, OME Auditor

June 17, 1965

*Insert by gla 7/6/65

MME FORM 6 REFERENCE SLIP
REV. 2-5 OFFICE OF MINERALS EXPLORATION

TO:	DATE	INITIALS
1. Mr. Johnson	6/21	[illegible]
2. ~~Mr. Selfridge~~		
3.		
4.		
5.		
FROM: Mr. Fisher	6/21	

FOR: Check items for action desired

____ Action ____ Reply for signature of ____
____ Approval ____ Investigate ____ Surname
____ Comment ____ Recommendations ____ Signature
____ Conference ____ Rewrite ____ File
____ Instructions ____ Your information

REMARKS:

INT.-DUP. SEC., WASH., D.C. M56300-62

Exceptions:

(1) Termination Agreement dated May 27, 1965, effective October 1, 1964, provided that the Government will contribute only to allowable costs incurred prior to said effective date by which time the crosscutting objective had been accomplished. Thus, drifting costs applicable to 9 feet at $42.00 per foot for work accomplished during October 1964 are not allowable. $378.00

(2) Costs claimed for 14 assays @ $5.00	$70.00	
Allowable:		
Samples Nos. 308 to 320		
13 assays for gold @ $2.00 each	26.00	44.00
Total exceptions:		$422.00

Government's Copy

EXPLORATION CONTRACT
PYRAMID MINES, INC.
OME-6340

TERMINATION AGREEMENT

It is agreed this 27th day of May, 1965, between the United States of America, acting through the Department of the Interior, Office of Minerals Exploration, hereinafter called the "Government", and Pyramid Mines, Inc., hereinafter called the "Operator", parties to that certain Exploration Contract No. 2186 (OME-6340), dated April 17, 1964, as amended, hereinafter called the "Contract", that:

1. Effective October 1, 1964, the Contract and all obligations of the parties thereunder, except as otherwise herein expressly provided, shall be and are hereby terminated.

2. The Government will contribute only to the allowable costs incurred prior to said effective date.

3. The Operator shall promptly perform all winding-up and settlement actions provided for in the Contract, including furnishing to the Government three copies of a final report (in addition to the final monthly report) which 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 thereof.

4. All rights of the Government respecting certification of possible production, percentage royalty (except the rights referred to in the special "Agreement Concerning Royalty" in Annex I of the Contract) and liens to secure the payment thereof, reports (including preservation of the Operator's records), accounts, audits, and the right to recover any overpayment are hereby preserved.

5. The Operator hereby releases and agrees to save the Government harmless from all claims or demands under or arising out of said Contract except as otherwise provided in this termination agreement.

IN WITNESS WHEREOF, those parties have executed this agreement as of the day and year first above written.

THE UNITED STATES OF AMERICA

By George Turnich
Acting Director, Office of
Minerals Exploration

Long
Appr. Counsel.

Selfridge
Johnson

PYRAMID MINES, INC.

By James Collord

Title President

Government's Copy

EXPLORATION CONTRACT
PYRAMID MINES, INC.
OME-6340

AMENDMENT NO. 1

It is agreed this 27th day of January, 1965, between the United States of America, acting through the Department of the Interior, Office of Minerals Exploration, hereinafter called the "Government," and Pyramid Mines, Inc., hereinafter called the "Operator," that Exploration Contract 2186 (OME-6340), dated April 17, 1964, is amended as follows:

1. (a) Work under the contract shall be suspended during the period beginning October 1, 1964, and ending not later than April 1, 1965.

(b) No costs incurred by the Operator during the period of suspension shall be allowable for contribution by the Government.

(c) The Government shall not contribute to any costs of rehabilitation or repair which in its opinion would not have occurred if there had been no suspension of the 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.

This amendment shall not be construed to increase the amount of any item designated as maximum, the fixed unit cost of any item of work, the estimated total cost of the contract, 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]
Acting Director, Office of
Minerals Exploration

Long

App'd. Sol. Off.

PYRAMID MINES, INC.

By James Collord

Title President

MME Form 51
June 1963

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Government's Copy

EXPLORATION CONTRACT
(Short Form)

Docket No.	Commodity	Contract No.	County	State
OME-6340	Gold	14-23-090-2186	Mariposa	California

It is agreed APR 17 1964 (Date), between the United States of America, acting through the Department of the Interior, Office of Minerals Exploration, hereinafter called the "Government," and

Pyramid Mines, Inc., a California corporation

whose mailing address is P. O. Box #5, Hornitos, California, 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 May 4 1964 (Date), and, subject to the provisions of Article 7 and Exhibit A, shall complete the work within 18 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 $ 42,200. The Government will contribute 50 percent of the total fixed unit costs of the work performed, not in excess of $ 21,100 in accordance with the provisions of Articles 4 and 5.

(c) Interest computation.-- Simple interest at the rate of 6 - ½ 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:

See Annex I

(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:

See Annex I

(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 four 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 three 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 two 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 **Also see special "Agreement Concerning Royalty" in Annex I**

(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 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 or producer)), shall be allowed as deductions in arriving at the "gross proceeds" as that term is used herein. No costs of the Operator or producer 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 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 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 or producer shall give notice of the Government's claim for royalty to any purchaser of the production, and shall authorize and direct such pruchaser 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 or producer.

(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.

ARTICLE 10. Nondiscrimination in Employment.--The provisions respecting nondiscrimination in employment which are required by section 301 of Executive Order 10925, dated March 6, 1961, as amended and supplemented, are attached hereto as Exhibit B and are hereby incorporated in and made a part of this contract.

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 of the Interior. 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. Work Hours Act of 1962 - Overtime Compensation.--This contract, to the extent that it is of a character specified in the Work Hours Act of 1962 (Public Law 87-581, 76 Stat. 357-360) and is not covered by the Walsh-Healey Public Contracts Act (41 U.S.C. 35-45), is subject to the following provisions and to all other provisions and exceptions of said Work Hours Act of 1962.

(a) Overtime requirements.--No Operator or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any laborer or mechanic to be employed on such work in excess of eight hours in any calendar day or in excess of forty hours in any workweek unless such laborer or mechanic receives compensation at a rate of not less than one and one-half times his basic rate of pay for all hours worked in excess of eight hours in any such calendar day or in excess of forty hours in any such workweek, as the case may be.

(b) Violations; liability for unpaid wages; liquidated damages.--In the event of any violation of the clause set forth in subparagraph (a) of this paragraph, the Operator and any subcontractor responsible therefor shall be liable to any affected employee for his unpaid wages. In addition, such Operator and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed, with respect to each individual laborer or mechanic employed in violation of the clause set forth in subparagraph (a) of this paragraph, in the sum of $10 for each calendar day on which such employee was required or permitted to work in excess of eight hours or in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in subparagraph (a) of this paragraph.

(c) Withholding for unpaid wages and liquidated damages.--The Office of Minerals Exploration may withhold or cause to be withheld, from any moneys payable on account of work performed by the Operator or subcontractor, such sums as may administratively be determined to be necessary to satisfy any liabilities of such Operator or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in subparagraph (b) of this paragraph.

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.--

See special "Agreement Concerning Royalty" in Annex I

Executed in quintuplicate the day and year first above written.

Pyramid Mines, Inc.
(Operator)

By James Collord

Title President

THE UNITED STATES OF AMERICA

By George Tunnicliff Talbot

Long
App'd. Sol. Off.
Irwin

I, Marjorie Collord, certify that I am the secretary of the corporation named as Operator herein; that James Collord (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.

CORPORATE SEAL

Murphy
Johnson

INT.-DUP. SEC., WASH., D.C. 31011

EXPLORATION CONTRACT
PYRAMID MINES, INC.
OME-6340

ANNEX I

The land referred to in Article 2 of the contract consists of approximately 80 acres and all rights pertaining thereto comprising the E½ of the SE¼ of sec. 15, T. 4 S., R. 16 E., MDB&M, Mariposa County, California.

The acreage is recorded in the office of the County Clerk and Recorder, Mariposa, California, as follows:

Property (80 acres)	Book	Page
E½ of the SE¼ of sec. 15, T. 4 S., R. 16 E., MDB&M	75	429

The Operator has rights of possession to the land under the terms of a Mining Lease, dated July 16, 1963, between C. Keith Mason as "Lessor" and James Collord, as "Lessee", said lease being assigned to the Operator by virtue of an Assignment of Mining Lease executed December 31, 1963, by James Collord and Marjorie Collord, his wife.

A Lien and Subordination Agreement, dated January 31, 1964, executed by C. Keith Mason, is attached hereto and made part hereof.

The outer boundary of the land is shown in green on Figure 2, entitled, "Property Map, Pyramid Mines, Inc." attached hereto and made part hereof.

A special "Agreement Concerning Royalty" is added as follows:

Notwithstanding the certification provisions of Article 6, and with no further action required on the part of the Government, the Operator, as principal if the Operator is the producer, or as surety if the Operator is not the producer, or his successor, shall pay to the Government a royalty on production, regardless of origin, that is transported through any new workings to the cost of which the Government has contributed, or any portion of said workings, for the same period as is described in Article 6(b)(2) of the contract and pursuant to the terms of Article 6(c) et seq. However, in no event shall more than one royalty be due or paid on the same production.

MME Form 52
Jan. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OR GOVERNMENT USE ONLY
Operator
Docket No. OME –
Contract No. 14-23-090 – 2186
Contract Date APR 17 1964

LIEN AND SUBORDINATION AGREEMENTS[1]

To the United States of America:

That certain land in the County of MARIPOSA, State of CALIFORNIA, described as follows:[2] THE E 1/2 OF THE SE 1/4 OF SECTION 15, TOWNSHIP 4 SOUTH RANGE 16 EAST, M.D.B. & M.

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

PYRAMID MINES, INC.[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.

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.

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 ~~SEE ANNEX No.~~ None (State "None" or "See Annex No.____".)

Dated this 31 day of JANUARY, 19 64.

C. Keith Mason	(Seal)	12551 Downey Ave.	(Street)
		Downey, Calif.	(City & State)
			(Street)
	(Seal)		(City & State)
			(Street)
	(Seal)		(City & State)
			(Street)
	(Seal)		(City & State)
			(Street)
	(Seal)		(City & State)
			(Street)
	(Seal)		(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
PYRAMID MINES, INC.
OME-6340

EXHIBIT A

The purpose of this project is to explore by means of a crosscut adit, drifting, and raising, for gold-bearing ore bodies along the Pyramid vein which lies between andesite on the hanging wall and a series of tuffaceous slates, shales, and schists on the footwall.

General Provisions

All significantly mineralized areas traversed by the adit, drifts, and raises shall be sampled by cutting channels normal to the trends of the deposits at intervals of not more than 10 feet. In addition, a representative bulk sample shall be taken of each round broken in significantly mineralized areas. Each sample shall be split as necessary and then assayed for gold. The Operator shall store one split of each sample in a properly identified container for Government inspection and possible use. With prior Government approval, the Operator may dispose of the stored samples.

The adit, drifts, and attendant crosscuts, shall not be less than 5' x 7' in cross section in the clear of timber and shall be timbered as necessary using standard 8" x 8" drift sets or equivalent round timber. The raise, or raises, shall be 4' x 7' in the clear of timber and have a minimum of two compartments.

The bulldozer used to prepare the access road, portal site, and dump area shall not be less than a D-6 Caterpillar size dozer or equivalent unit of any other make.

True copies of assay certificates of all samples shall be submitted with the Operator's monthly reports, which shall also include maps or sketches showing the work completed during the reporting period. The maps should show the location and value of the samples and the general geological formations and structures traversed by the adit, drifts, and raises.

The Operator shall provide such supervisory and technical services as may be required to complete the work in a satisfactory manner.

No work under this contract, except possibly a portion of the access road, shall be performed at locations which are within 100 feet of the outer boundary of the project area.

The location, direction, and extent of each work item shall be subject to Government approval.

Description of the Work

Bulldoze an estimated 1500 feet of access road to the selected portal site about 400 feet north of the collar of the old incline shaft and prepare the portal site and dumping area. From the portal site, drive an adit on a bearing of approximately S. 25° W. for an estimated distance of 400 feet or until it traverses the Pyramid vein.

If warranted, then with Government approval an aggregate of 400 feet of drifting and any necessary attendant crosscutting along the Pyramid vein may be performed. To further explore the vein, 120 feet of raising may be performed if warranted after the drifting has been completed, at a location, or locations, mutually agreed upon by the Operator and the Government.

The approximate locations,bearings, and extent of the adit and drifts are shown in red on Figure 3, entitled "Proposed exploratory program," attached hereto and made part hereof.

Estimated Costs of the Work

Fixed Unit Costs

Bulldozing access road, portal, and dumping area - 70 hours @ $12.00/hr.	$ 840.00
800 feet crosscutting and drifting @ $42.00/ft.	33,600.00
400 feet timbering in adit and drifts @ $6.00/ft.	2,400.00
120 feet of timbered raising @ $42.00/ft.	5,040.00
160 samples assayed for gold @ $2.00/sample	320.00
Total Estimated Cost of the Work	$42,200.00
Government Participation @ 50%	$21,100.00

EXHIBIT B

NONDISCRIMINATION IN EMPLOYMENT

(Section 301, Executive Order 10925, March 6, 1961, as amended)

'During the performance of 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 non-discrimination 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, as amended, 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, as amended, 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, terminated, or suspended 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, as amended, 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 paragraphs (1) through (7) 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, as amended, 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.'"

Hornitos, California
February 27, 1964

FEB 1964
BUREAU OF MINES
OFFICE OF
MINERALS EXPLORATION
REGION II

Mr. F. M. Murphy, Acting Chief
Division of Minerals
United States Department of the Interior
Office of Minerals Exploration
Washington 25, D. C.

Re: OME 6340
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, California

Dear Mr. Murphy:

I have your letter of February 13th in which you state we lack some essential information concerning our application for an exploration loan on the Pyramid Mine. I am sending you the information you have asked for in this letter.

I am submitting the following: letters from the banks refusing our loan application in duplicate, letters from C. Keith Mason, the sole owner of the Pyramid Mine, concerning the Lien and Subordination Agreement as submitted in the application, and also letters from Mr. Mason which will control in the ambiguous items noted in the lease we hold.

Pyramid Mines, Inc. is incorporated under the laws of California, and is a Small Business Corporation, SB 10, which limits the the incorporators to a number less than ten. With respect to the Status of the incorporators, I submit the following: Stanley G. Harris, Jr. is Vice President and Director, Harris Trust and Savings Bank, 111 West Monroe Street, Chicago 90, Illinois. Mr. Harris is Vice President and Director of Pyramid Mines, Inc. Price A. Patton is Director, Family Financial Counselors, Cook County Credit Bureau, 218 South Wabash Avenue, Chicago, Illinois. Price A. Patton is a

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.

shareholder in Pyramid Mines, Inc. C. Richard Collins and Floyd Collins, Brothers, are the principals of Collins Brothers Oil Company, P. O. Box # 689, Mount Vernon, Illinois and they are shareholders in Pyramid Mines, Inc. Joseph R. Allen is a Physician and Surgeon, P. O. Box # 'H', Cambria, California. Elenoir Allen is his wife. They are both shareholders in Pyramid Mines, Inc.

With reference to the "Estimated Costs" submitted with our application, I will be very happy to discuss this with your OME representative when and if an on-site examination is made.

I would question the benefits to be obtained by asking for Lien and Subordination Agreements on any more ground owned by C. Keith Mason, and leased by Pyramid Mines, Inc., but will be very willing to discuss this with your representative. The present Lien and Subordination Agreement covers 80 acres of patented land, and the Pyramid vein system will be contained in approximately 40 acres of this delineated acreage.

I sincerely hope these answers to your questions are adequate, and I am very willing to answer any further questions you might have concerning this application.

Yours very truly,

Pyramid Mines, Inc.
by: James Collord, President

James Collord

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.

Hornitos, California
February 21,1964

Bank of America
Merced, California

Gentlemen:

I am interested in obtaining a loan in the amount of $40,000.00 for use in exploration on our leased gold property in Mariposa County, near Hornitos, California. This money would be for the account of Pyramid Mines, Inc., and would be used to do approximately 700 feet of exploration work on the Pyramid vein system, one of the good producers of the depression era.

We plan a twenty ton per day milling operation, if the exploration program develops sufficient ore, and the repayment of the loan would have to come from a 5% gross royalty of minerals recovered in the mill circuit.

The Pyramid vein is exposed for more than 1000 feet in strike length on the surface, with demonstrated gold values over most of this length. The State of California, Bureau of Mines, Battery Bldg., San Francisco, has a recorded production record of more than 4000 ounces of gold sold from 5000 tons of milled ore during the 30's.

Thank you for your consideration of this request.

Yours very truly,
Pyramid Mines, Inc.

by: James Collord, Pres.

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.

Cable Address—BANKAMERICA

Bank of America
NATIONAL TRUST AND SAVINGS ASSOCIATION

MERCED BRANCH • 710 WEST 17TH STREET • MERCED, CALIFORNIA

February 24, 1964

Mr. James Collord
President
Pyramid Mines, Inc.
P. O. Box 5
Hornitos, California

Dear Mr. Collard:

In reference to your application for a loan dated February 21, 1964, we regret to inform you that we are unable to approve your loan under the conditions and for the purpose stated.

Sincerely yours,

B. E. Towle

B. E. Towle
Assistant Manager

BET:mr

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.

Hornitos, California
February 17,1964

Crocker-Citizens Bank
Crocker-Anglo Bank Building
Merced, California

Gentlemen:

I am inquiring for the Pyramid Mines, Inc. if your bank would have any interest in loaning $40,000.00 to the Pyramid Mines, Inc. for exploration work on our leased property in Mariposa County, near the town of Hornitos, California.

We plan an exploration project that will consist of 700 ft. of crosscuts, drifting and raising. I have estimated the costs of this work at $60.00 per foot, approximately.

The rapayment of this loan, if granted, would have to come out of future production, after the exploration project is completed and ore is found, on a royalty basis. We would be willing to repay the loan at 5% of the gross production figure, and we propose a twenty ton per day operation in the mill.

Thank you very much for your consideration.

Yours very truly,

Pyramid Mines, Inc.
by: James Collord, President

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.

CROCKER-CITIZENS NATIONAL BANK
CHARTERED 1870
MERCED OFFICE
555 WEST 18TH STREET · MERCED, CALIFORNIA

February 24, 1964

Mr. James Collord, President
Pyramid Mines, Inc.
P. O. Box 5
Hornitos, California

Dear Mr. Collord:

Your letter of February 17, 1964 inquires if this bank would have any interest in a $40,000 loan to your company for exploration work on your leased property in Mariposa County near Hornitos.

You state that the proceeds of the loan would be used for development work, and that repayment would come from future production on a royalty basis if ore is found.

We regret that we are not interested in such a loan.

Very truly yours,

L. A. Wallace
Vice President and Manager

LAW/nc

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.

FEBRUARY 21, 1964

MR. JAMES COLLORD
SAN SIMEON, CALIFORNIA

DEAR MR. COLLORD:

YOU ARE THE LESSEE UNDER MINING LEASE DATED JULY 16, 1963, WHEREIN I AM LESSOR AND YOU ARE THE SOLE LESSEE. THIS LEASE, BY ITS TERMS, PROHIBITS THE TRANSFER OR ASSIGNMENT OF ANY INTEREST IN THE LEASE OR IN THE PROPERTY WITHOUT MY WRITTEN CONSENT.

I HEREBY GIVE YOU MY WRITTEN CONSENT TO TRANSFER THE WHOLE OF SAID LEASE TO PYRAMID MINES, INC., A CALIFORNIA CORPORATION.

VERY TRULY YOURS

C. Keith Mason

C. KEITH MASON

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.

12551 DOWNEY AVE.
DOWNEY, CALIF.
FEBRUARY 24, 1964

PYRAMID MINES, INC.
P.O. BOX 5
HORNITOS, CALIF.

ATTENTION: MR. JAMES COLLORD, PRESIDENT

GENTLEMEN:

THIS IS IN REPLY TO YOUR LETTER OF THE 22ND INST.

THE QUESTION HAS BEEN RAISED AS TO THE TERM OF THAT MINING LEASE, DATED JULY 16, 1963, MADE BETWEEN MYSELF AS LESSOR AND JAMES COLLORD AS LESSEE. THIS IS TO INFORM YOU AND TO ASSURE YOU THAT THAT THE SAID PROVISIONS OF PARAGRAPH 25, ON PAGE 11, OF SAID LEASE CONTROL THE TERM THEREOF, THUS EXTENDING THE ORIGINAL TERM AS STATED ON PAGE 2 OF SAID LEASE.

THE QUESTION HAS ALSO BEEN RAISED ABOUT ANNEX A OF THE LIEN AND SUBORDINATION AGREEMENT SIGNED BY ME IN CONNECTION WITH YOUR OME-6340 APPLICATION. PLEASE BE ADVISED THAT THE STIPULATION REGARDING THE FLAT 10-YEAR PERIOD CAN BE REMOVED AND EXTENDED AS REQUIRED TO COMPLETE THE WORK OUTLINED IN THE CONTRACT, AS I CERTAINLY WISH TO COOPERATE FULLY WITH YOU IN THIS REGARD.

O.K. JMM

TRUSTING THAT THIS CLARIFIES YOUR INQUIRY, I REMAIN

YOURS VERY TRULY

C. Keith Mason

C. KEITH MASON

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
555 Battery Street
San Francisco, California, 94111

Certified 070330

OFFICIAL FILE COPY
O. M. E
RECEIVED FEB 7 1964

DATE		

Certified - Air Mail

February 5, 1964

Memorandum

To : Chief, Division of Field Operations, OME, Washington, D. C.

From : Acting Field Officer, OME, Region II

Subject: New Application
Pyramid Mines, Inc., Gold
Post Office Box 5
Hornitos, California

Enclosed herewith is an application submitted by James Collord for financial assistance in the amount of $40,765.20.

The property is located in the E 1/2 of the SE 1/4 of sec. 15, T. 4 S., R. 16 E., MDB&M, Mariposa County, California.

The applicant's proposal consists of 360 feet of crosscutting, 200 feet of drifting and 120 feet of raising to test the most favorable mineralized area of the Pyramid vein as well as for ventilation purposes.

It was pointed out to the applicant that his estimated cost was high.

It is recommended a field examination be made to determine the extent of Government's participation is warranted.

Paul V. Fillo

Paul V. Fillo

Enclosures

cc:
Chief, Division of Field Operations, OME, Washington, D. C.

MME Form 40
July 1962

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Budget Bureau No. 42–R1368
Approval expires Dec. 31, 1963

APPLICATION FOR FINANCIAL ASSISTANCE IN MINERALS EXPLORATION

Pursuant to Public Law 85–701 (72 Stat. 700; 30 U.S.C. 641)

NAME OF APPLICANT *(Full legal name and mailing address as they should appear on contract if one is executed.)*

Pyramid Mines, Inc.
P. O. Box # 5
Hornitos, California

APPLICANT DO NOT USE THIS BLOCK

DOCKET NUMBER: 6340

DATE RECEIVED: 2-7-64

REGION: 11

DIVISION CODE:

BUSINESS ORGANIZATION *(Check one)*

- INDIVIDUAL [ ]
- CORPORATION [X]
- PARTNERSHIP [ ]
- OTHER *(Specify)* [ ]

STATE IN WHICH FIRM IS ORGANIZED: California

LIST CORPORATE OFFICERS OR PARTNERS HERE, IF APPLICABLE

NAME	ADDRESS	TITLE
James Collord	Post Office Box # 5, Hornitos, California	President
Stanley G. Harris, Jr.	111 West Monroe Street, Chicago 90, Ill.	Vice-President
Marjorie G. Collord	P. O. Box # 691, Cambria, California	Secretary

MINERAL(S) FOR WHICH YOU WISH TO EXPLORE: gold

ESTIMATED COST OF PROJECT: $ 40,765.20

PROPERTY NAME / LOCATION COUNTY / STATE: Pyramid Mine - Mariposa - California

GENERAL INSTRUCTIONS

Before filling out this application, please read the *OME Regulations for Obtaining Federal Assistance in Financing Explorations for Mineral Reserves* (30 CFR Chap. III). To assure prompt action, your application must provide all applicable material and information specified on the back of this application form. Avoid unnecessary correspondence and delays by submitting complete and accurate information. *Please submit two copies of this application and all accompanying papers* except as otherwise noted. Place your name and address on each sheet. Each item of information, maps, and reports required as a part of this application is described on the back of this form. Identify each attached statement by the item number to which it applies. If an item does not apply to your application, show the item number on your statement and after it write "not applicable." Maps or sketches should be used to supplement narrative descriptions of the property location and boundaries in item 2, existing mine workings and geology in item 3, and the proposed exploration work in item 5. When this information is not too complex, all of it may be shown on one map or sketch. All documents and other attachments submitted as a part of this application, except those in item 3(g) which you mark to be returned, become the property of the Government and will not be returned to the applicant. Send true copies, *not originals*, of leases, contracts, and other documents which are an essential part of your business records. *File this application with the Office of Minerals Exploration, Department of the Interior, Washington 25, D. C., or with the nearest OME Field Office.*

CERTIFICATION

The undersigned, whether as an individual, corporate officer, partner, or otherwise, both in his own behalf and acting for the applicant, certifies that the information set forth in this form and accompanying papers is correct and complete, to the best of his knowledge and belief, and that he would not ordinarily undertake the proposed exploration under current conditions and circumstances at his sole expense.

Feb. 1, 1964
DATED

James Collord
BY *(Signature)*

President
TITLE

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.

A wilfully false statement or certification to any Department or Agency of the United States Government is a criminal offense. U. S. Code, Title 18, Sec. 1001.

INFORMATION REQUIRED WITH THIS APPLICATION

1. Financial Eligibility:

(a) Submit evidence of efforts made within 90 days preceding the filing of this application to obtain credit from your bank of account and at least one other banking institution or other private source of credit. Such evidence shall include true copies of correspondence which show: (1) date of loan request, (2) amount and terms requested, (3) proposed use of loan funds, and (4) the replies from credit sources. If the loan was offered under terms which you consider unreasonable, state why you consider them so.

(b) List names and addresses of affiliated, parent, or controlling companies or organizations and state extent and nature of their interest.

(c) State how you propose to furnish your share of the cost of the exploration work.

2. Applicant's Rights in Land:

(a) State your interest in the land and mineral rights, whether owner, lessee, purchaser under contract, or other. If you are not the owner, submit one true copy of the lease, contract, or other document (with address of owner) under which you control the property. Describe all liens, mortgages, or other encumbrances on the land and state book and page number and official place where recorded.

(b) State the legal description (section, township, and range; metes and bounds; patent number of claims) of the land upon which you wish to explore and all adjacent land which you own or control. Describe any part of the land or workings which should not be subject to Government royalty and liens. If the land consists of unpatented claims, state book and page number for each recorded location notice, including amended locations, and official place where recorded. State all the names by which you know the property.

(c) For all land or mineral rights encumbered or not owned, submit five copies of Lien and Subordination Agreements on MME Form 52. If the agreements cannot be obtained, state reasons and provide copies of letters of refusal.

3. Physical Description:

(a) Describe in detail and illustrate with maps or sketches all mining or exploration operations which you know have been or are being conducted upon the land. Include existing mine workings and all production facilities.

(b) State your interest, if any, in operations described in (a).

(c) State, if you know, the past and current production, supporting your statement with copies of settlement sheets, mine records, or published data if available.

(d) Describe known ore reserves, giving quantities and grades and sampling methods used. Support your statement with copies of assay certificates and assay maps if available.

(e) Describe by narrative and maps or sketches the geologic features of the property, including ore minerals, geologic formations if known, and type of deposit (vein, bedded, etc.).

(f) State your reasons for expecting to find ore, and if you have sampled the area you propose to explore, show where the samples were taken, describe sampling methods used, and provide copies of assay certificates.

(g) Send with your application at least *two* copies of all geologic or engineering reports, assay maps, or technologic information which you have, indicating whether you require their return.

4. Accessibility of Property:

(a) To aid the OME representative who may examine the property, state name and address of person who will meet him; give directions for reaching the property; and describe accessibility of property and of any mine workings.

(b) Name the shipping and supply points and state the distances to the property.

5. Exploration Work:

(a) Describe fully the proposed exploration work giving individual footages and sizes of openings *for each item of work.* Use narrative, maps, plans, and sections as necessary. Show location of the proposed work as related to geologic features such as veins, ore-bearing beds, contacts of rock formations, etc. Show also the relation of the proposed work to any existing mine workings and to *land boundaries* or to the closest identifiable corner.

(b) If an access road must be built, show the proposed location on the property map and state the length, type and construction methods proposed.

(c) If an OME contract is executed, state how soon thereafter work would be started and finished. State your anticipated average daily or monthly rate of progress for each type of work.

6. Experience:

State your operating experience and background to conduct this exploration work and also that of the person who will supervise the work.

7. Estimate of Costs:

Furnish detailed estimates of the necessary costs *for each item of the work proposed in 5(a)* under the headings listed below with a total for each heading and the estimated total cost of the work. Costs for any work to be performed by an independent contractor should be listed separately under category (a) below. Costs for any work that is not to be performed by an independent contractor should be listed under categories (b) through (g).

(a) Independent contracts. State the total cost of any proposed independent contract for all or any part of the work, and the number of units and the unit cost for each type of work, such as per foot of drilling, per foot of drifting, per hour of bulldozer operations, or per cubic yard of material moved. Cost estimates should be supported by bids from three contractors if possible. (*Note*—If none of the work is to be contracted, write "none" after this item.)

(b) Personal services. The cost of supervision, engineering and geological services, outside consultants, and labor should be itemized by numbers and classes of employees; rates of wages, salaries or fees; and periods of employment. State whether these services are available.

(c) Operating materials and supplies. List items of material and supplies giving quantity and cost of each. Include under this heading power, water, and fuel, and units of equipment and tools costing less than $50 each.

(d) Operating equipment. List items of equipment and tools costing $50 or more per unit. Give specifications and indicate how each item is to be acquired—i.e., rented, purchased or provided by the applicant. If rented or purchased, state the estimated rental or purchase price. If furnished by the applicant, state condition and present fair market value.

(e) Initial rehabilitation and repairs. Describe the type and the cost of *initial* rehabilitation or repair of existing buildings, fixtures, installations (exclusive of mine workings), and movable operating equipment now owned by the applicant which will be used in the exploration work.

(f) New buildings, fixtures, installations. Describe each building, fixed improvement, and installation to be purchased, constructed, or installed for the exploration work, stating specifications and cost including labor, materials, and supervision.

(g) Miscellaneous. Describe the type and estimate the cost of repairs and maintenance of the operating equipment listed in 7(d). Do not repeat initial repairs listed in 7(e). Show also the costs of analytical work, accounting, workmen's compensation and employees' liability insurance, payroll taxes, and other required costs that do not fall within the previous categories. [*Note*—The Government will not contribute to costs incurred before the date of the contract, or to costs of or incident to: (1) acquiring, using, or possessing land and any existing improvements, facilities, buildings, installations, and appurtenances, or the depreciation and depletion thereof; (2) general overhead, corporate management, interest and taxes (other than payroll and sales taxes); (3) insurance (other than employees' liability insurance); and (4) damages to persons or property (other than authorized repair to or replacement of equipment or other property used in the work).]

INT.-DUP. SEC., WASH., D.C.11879

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.

APPLICATION FOR FINANCIAL ASSISTANCE IN MINERALS EXPLORATION
PYRAMID MINE --- MARIPOSA COUNTY, CALIFORNIA
PYRAMID MINES, INC.

OFFICIAL FILE COPY
O. M. E
RECEIVED 1964
DATE

FINANCIAL ELIGIBILITY: Item # 1

(a) Attached copies of exploration loan refusals from Bank of America and Harris Trust and Savings Bank.

(b) Pyramid Mines, Inc. will be the operator under lease terms obtained from C. Keith Mason, Owner of the Pyramid Mine.

(c) Pyramid Mines, Inc. proposes to raise their share of the exploration costs by loan, or further sale of stock, from the present stockholders, and this loan or sale will be only in the amount needed to complete the exploration program. Pyramid Mines, Inc. has on deposit with the Citizens (Crocker-Citizens) Bank in Merced, California, the sum of $5,000.00. This amount would initiate the proposed program, and the present stockholders have been contacted as to their obligation and willingness to proceed with additional funds, when the OME contract is granted. Their reception to this proposal has been affirmative.

APPLICANT'S RIGHT TO LAND: Item # 2

(a) Pyramid Mines, Inc. lessee, C. Keith Mason, leasor and sole owner, 12551 Downey Avenue, Downey, California. There are no liens or mortgages of record, a title search has been made by the Security Title Company of Mariposa, California, and a policy of title insurance has been issued to the owner. A true copy of the lease is attached, also a true copy of the assignment of lease to Pyramid Mines, Inc. from James Collord, original lessee.

(b) The Pyramid Mine is in the E½ of the SE¼ of Section 15, Township 4 South, Range 16 East, M. D. B. & M. This is the 80 acres that would be covered by the lien subordination or performance bond.

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.

Pyramid Mines, Inc. does have additional land leased from C. Keith Mason as follows: the SW¼ of the SW¼ of Section 14; and also the NW¼ of the NW¼, and the W½ of the NE¼ of the NW¼ of Section 23, and the W½ of the SE¼ of the SW¼ of Section 14, Township 4 South, Range 16 East, M. D. B. & M., containing 120 acres, more or less.

PHYSICAL DESCRIPTION: Item # 3

(a - g) Attached to this application as a separate narrative report.

ACCESSIBILITY OF PROPERTY: Item # 4

(a) The person who will receive the OME representative will be James Collord, P. O. Box # 5, Hornitos, California. The best method of contact is by postcard or letter, then the representative will be met in Hornitos, California. Hornitos is best reached by taking the Yosemite turn-off in Merced, California, proceed North on the main Yosemite road to Cathay, California, turn West at Cathay and proceed 11 miles to Hornitos. We have no phone at the mine, but we can be contacted in an emergency by call Mr. Roy McDonnell, 209/ 876plus511, Hornitos, California Mr. McDonnell is very good about driving to the mine with urgent messages.

(b) Fresno, California is the nearest town of any size to the mine. We are able to get very good rental service on rental equipment for mining from the Edward R. Bacon Company in Fresno. Fresno is 70 miles Southwesterly from the property. The nearest railroad is Merced, California, a distance of 40 miles from the mine. Hornitos is the post office address, and mail service is once a day.

EXPLORATION WORK: Item # 5

(a)

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.

(a) The proposed exploration program would consist of a creek-level crosscut driven to intersect the Pyramid vein at a point 147 feet Westerly from the old shaft. This crosscut would be 5' X 7' in the clear, and would be 360 feet in length. When the vein is cut at this point, we would run a raise to the surface. ? This raise would be 4' X 6' in the clear, and would be 120 feet in length, up the dip of the vein, which is 50 degrees. This raise would be run on the vein, removing all ore to a stockpile. We would then drive a 5' X 7' drift on the vein for 100 feet East, toward the old shaft, on the crosscut level. From the intersection point of the crosscut and vein, I would then drive 100 feet of 5' X 7' drift West. This work would give us 320 feet of exploratory drifts and raise on the Pyramid vein, which work would then give us ore from which to start a mill program. I have attached sketches of this proposed exploratory underground work.

(b) The only access road that would have to be built would be the road to the crosscut portal area. This road would be less than 500 yards in length, and would be just enough road to insure us getting supplies and equipment to the portal of the crosscut.

(c) We would expect a 4 foot advance per shift in all headings. This would be a total of 170 shifts work. We would expect to work a five day week, with a calculated 20 shift month, which allows for breakdowns and weather. This would make the completion date just 8½ months from contract date. We would start immediately the contract is approved.

EXPERIENCE: Item # 6

My experience record is attached. I would have charge of this exploration program for Pyramid Mines, Inc., and would be figured as one of the work team.

Pyramid Mines, Inc.
P. O. Box #3
Hornitos, Calif.

ESTIMATE OF COSTS: Item # 7

(a) Dozer hire for portal work and road, local dozer to be hired (D-7 Caterpillar) @ $12.00 per hour for 60 hours ---------- $720.00

(b)	Direct wages, 4 men, ~~4 feet~~ 8 feet advance per day -	~~23.00/ ft~~
	Insurance, SDI, Unemp -- 20% ----	~~4.60/ ft~~
	Timber --	~~5.30/ ft~~
	Powder, electric caps, detonator, wire --	5.50/ ft
	Compressor supplies ------	2.50/ ft
	Steel and bits ----------	2.00/ ft
	Repairs ----	1.50/ ft
	Trailerhouse rental, $146.00 mo for 8½ mo	1.80/ ft
	Rentals as below -------	~~12.69/ ft~~
	Total per foot ----	~~$58.89/ ft~~

146.00 / 3 = $930 / 680'

This is low - Lacks vent. pipe, etc. $38.20

Compressor, 250 CFM, $270.00 mo X ~~8½ mo~~ 3 months ------	$2,295.00	1000.00
1 Drill and pusher leg, $1250 cost ----------	1,250.00	
Air and water hoses ---------	200.00	
Water line ------- 600 ft	150.00	
Air line ------- 600 ft	300.00	500.00
Rail, spikes, fish-plates and bolts -------	680.00	
1 Mine car ---	250.00	
1 pick-up ½ ton truck	1,000.00	
1 Double drum slusher	2,000.00	
Tools, cable, assays, blocks, misc.	500.00	500.00
Total rental-purchase	~~$8,625.00~~	2000.00

5830 / 60 = $100/mth

2000 / 680' = $2.94 = ≠$3.00/ft

Total cost of proposed exploration program:

Dozer rental, 60 hours X $12.00 -----	$00,720.00
680 feet of crosscut raise and drift	40,045.20
Total	$40,765.20

Item # 3

PYRAMID MINE --- MARIPOSA COUNTY
CALIFORNIA

Pyramid Mines Inc
P O Box #1
Hornitos, Calif

LOCATION:

The Pyramid Mine is situated in portions of Section 14, 15, and 23, Township 4 South, Range 16 East, M. D. B. & M. ; on the West bank of Cotton Creek, ten miles Northerly from Hornitos, California. The mine is reached by a good dirt road which extends from the mine proper Easterly for a distance of 3000 feet to a point where it joins the main Hunter Valley road, which is oiled and drained for all weather use. The nearest post office is Hornitos, California where there is a small store and telephone service. The mine is on patented agricultural ground, the patent dating back to 1885.

OWNERSHIP:

The Pyramid Mine is solely owned by C. Keith Mason, 12551 Downey Avenue, Downey, California. The mine is held by lease from Mr. Mason by Pyramid Mines, Inc. This lease is drawn for an original period of ten years, with renewable options at expiration of this time.

TOPOGRAPHY AND CLIMATE:

The Pyramid camp is located on the East bank of Cotton Creek at an elevation of 1350 feet. The main working shaft is across the creek, and is 1550 feet in elevation, the foothills in the Westerly background rising to a maximum elevation of 1950 feet on the Pyramid property. The relief is mostly low rolling brush covered hills, with no precipitous elevation changes on the property.

The average annual rainfall for the mine area is 30.5 inches, coming only in the winter months from December to April. The low temperature in the winter range to an observed 17 degrees, with a high of 114 degrees noted for summer.

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.

GEOLOGY:

The Pyramid vein strikes N65W, and the dip is 50 degrees Southwest on the surface where the main shaft is located. The vein is a white milky quartz, with some calcite, and is exposed along the strike for a distance of more than 800 feet. The vein varies in width from 12 inches to a maximum observed of 10 feet. The ore minerals are native gold, pyrite, galena and sphalerite. The hanging wall is an andesite, termed locally a 'porphyry', and the footwall is a series of tuffaceous slates, shales and schists, laminated in thin strata; and termed loeally 'mariposa'. Where the mineralization was particularly intense, both the footwall schists and the hanging wall andesites have contained good gold values.

HISTORY:

When any old mine has produced high grade gold ore, fiction replaces much of the facts concerning production. I have known this mine over a period of 26 years, having worked there on the 105 foot level in 1936 - 1937. I have tried to gather factual history from which to work, and I believe I have the background of the Pyramid well in mind.

I know the man who discovered the first gold in the Pyramid vein quite well. He is still alive, lives in Mariposa, California, and his name is James Dulcich. Mr. Dulcich is now a cattleman, but at the time he discovered gold on the Pyramid, he was a cowboy for Joseph Castagnetto, the original patentee. Dulcich and one other man tried the first gold production from the Pyramid, but were not too sucessful. They wagon hauled approximately 100 tons of ore about five miles to a custom stamp mill for treatment, and their gross return was approximately $22.00 per ton. This was in about 1904, Mr. Dulcich not being too sure of the date.

Pyramid Mines, Inc.
P. O. Box #5
Monitor, Calif.

The Pyramid received some rather rough treatment from the next few operators. These men were in trouble with both their backers and the mining program, and there was no sustained production from the Pyramid for a considerable length of time.

In 1933, Lloyd Mason acquired the mine, formed the stock company known as Pyramid Gold, Inc., and really went to work on the Pyramid. Mason kept a five stamp mill operating from 1933 to 1937, and in this period produced more than $150,000.00 in gold bullion. In 1937 the mine was closed down, and has not been reopened since. I worked for Mr. Lloyd Mason on the 105 foot level of the Pyramid, driving a drift on the vein to the West from the shaft. There was good gold in this area of the vein, and this is the point I have been trying to reach in trying to reopen the old shaft. I spent ten months and $10,000.00 trying to spile through the cave in the shaft, but had to give it up on the 75 foot level when the whole works caved again.

I note that in the California Journal of Mines and Geology, Volume 53, Numbers 1 and 2, January - April 1957, Julihn and Norton have given the Pyramid a total of 1058 feet of workings. They stated in this report that there is 238 feet of North drift on the 105 foot level. I drove all the drift on the 105 level before the mine shut down, and to the best of my knowledge, the length of this Northwest drift was just a little over 70 feet from the shaft to the face when the shutdown came. There could very easily be some confusion as to naming the different levels, and this is probably where the difference in opinion would start. With a total of 1058 feet of workings, and the production record showing 'at least $200,000.00' in bullion, would indicate that the Pyramid did have some extraordinary gold ore. The five stamp mill was grinding out as much as $3,000.00 some 8 hour days when I worked there. The mill operated only

Pyramid Mines, Inc.
P. O. Box #3
Hornitos, Calif.

one shift per day. Mason employed one miner, myself, one mill-man and he did the hoisting himself. Mr. Art Bower was the mill man, and he now lives at Cathay, California; he is very delicate health. Mr. Lloyd Mason died in 1959, leaving the Pyramid mine to his brother, C. Keith Mason.

The ore in the drift on the 105 foot level was real good at a distance of about 15 feet from the shaft, continued very good for some 30 feet, then became ordinary mill rock from this approximate point to the face at 70 feet from the shaft. I noticed that the very good gold ore was making in a definite 'arcuate irregularity' which occured in the vein on the 105 foot level. There was no attempt to either raise or sink on the good ore. I would expect the same geological set of circumstances to develop into high-grade lenses of ore as they are encountered in further drifting.

My proposal, now that we have been forced to abandon the reopening of the old shaft, is to drive a creek-level crosscut into the virgin ground on the Pyramid vein. This proposed crosscut would intersect the vein at a point approximately 147 feet Westerly from the old shaft, and would be at a point approxamately 75 feet West, and 20 feet lower than the face of the drift as I left it in 1937. The accompanying sketches will illustrate the proposed program.

The exploration project would be initiated immediately upon signing of the OME contract, and the completion date would be 8½ months from start. The initial work of driving the crosscut to the Pyramid vein would take a maximum of five months, or 100 working days. When the vein is intersected and the raise started, the probability of encountering ore at this point is very good, in my opinion. All the remaining work should be on ore bearing vein material.

Pyramid Mines, Inc.
P. O. Box #3
Hornitos, Calif.

ITEM 6
EXPERIENCE RECORD
James Collord - 1934 - 1964

1934 - 1937

Superintendent, Thunder Mountain Mining and Milling Company, A. H. Sperry, President, Spokane Washington. Property was the Sunnyside Mine located in the Thunder Mountain Mining District, Valley County, Idaho. Duties consisted of directing all underground mining operations, 20tpd, and the operation of a ten stamp amalgamation gold recovery unit. Average number of employees, 10. (gold)

1937 - 1938

Pyramid Mine, Hornitos, California. Worked underground as miner and hoistman. (gold)

1938 - 1941

Exploration foreman, L. K. Requa and Associates, Felt Building, Salt Lake City, Utah. Duties consisted of evaluation, sampling, preliminary negotiations with property owners and the initiation through completion of all exploratory work. Covered all Western states for all economic minerals.

1941 - 1943

Superintendent, Polar Star Quicksilver Mine, San Simeon, California for L. K. Requa and Assosiates. Duties consisted of initial exploration program, development of small orebody, erection of Gould rotary furnace and operation of same, and ultimate sale of all equipment when orebody was depleted.

1943 - 1944

Mineral survey party to Ethiopia and Palestine for L. K. Requa and Associates. Duties consisted of liason, procurement of all supplies and evaluation of prospects examined as to exploration costs and time and included inventory of all Italian mining equipment left

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.

behind when the BMME defeated the Italian armies. ¢ all economic minerals)

1944 - 1949

Subsidiary Superintendent, Bradley Mining Company, Stibnite, Idaho. Duties consisted of exploration of outside properties being examined by Bradley Mining Company, under the direction of L. C. Clark, Chief Engineer for Bradley. I was responsible for the churn drill program on the old Sunnyside mine, and the reopening of the Dewey mine in the Thunder Mountain Mining District. I was also responsible for the initial diamond drilling done by Bradley on their Pistol Creek tungsten property. This was, to my knowledge, the first air drop of a complete drilling outfit. (gold, tungsten, uranium)

1949 - 1951

Hospitalized. Drilled into missed hole, resulting explosion caused intermittent hospitalization for 3 years. I did form Mullan Mines Co., Inc., Golden, Idaho during this period for the purpose of exploring a tungsten deposit on the South Fork of the Clearwater river.

1951 - 1952

Exploration Superintendent, Stanley G. Harris, Jr. and Associates, 111 West Monroe Street, Chicago 90, Illinois. Duties consisted of drilling, sampling, mapping and property negotiations on a group of claims in the Mojave Desert area of California. (gold, tungsten)

1952 - 1953

Exploration Superintendent, Utah Construction Company, No. 1 Montgomery Street, San Francisco, California. Duties consisted

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.

of drilling and sampling of a group of claims in the Rawhide district of Nevada. (gold, tungsten)

1953-1954

Underground Superintendent, McRae Tungsten Corporation, Big Creek, Idaho. Duties consisted of supervision of all exploratory and development work underground. (tungsten)

1954 - 1956

Exploration Superintendent, L. K. Requa and Associates. Duties consisted of evaluation, sampling and negotiations with prospect owners. Work was done with scintillator plane, jeep, car, horses and by foot. Purpose of exploration was to cover quickly all uranium fields from Mexico to Canada borders. (uranium, thorium, copper and rare earths)

1956 - 1957

Superintendent and Vice-President, Cashin Copper Corporation, Paradox, Colorado. Duties consisted of underground exploration for uranium, copper and silver at the Cashin Mine. (copper uranium, silver)

1957 - 1960

Exploration Superintendent and Partner, Madonna Construction Company, San Luis Obispo, California. Duties consisted of directing all exploration, and the erection of a quicksilver plant. (quicksilver, chrome, manganese)

1960-1962

Exploration Superintendent, Molybdenum Corporation of

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.

America, Mountain Pass, California. Duties consisted of covering California and Nevada for gold and silver properties, drilling of gold property in California and the drilling of silver properties in Nevada. (gold, silver)

1962 - 1964

Pyramid Mine, Hornitos, California. Duties consisted of obtaining lease, forming corporation and exploration of Pyramid vein for gold.

Item # 2

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.

ASSIGNMENT OF MINING LEASE

Partly in consideration of the issuance to James E. Collord and Marjorie Collord of 47 shares of the capital stock of Pyramid Mines, Inc., the said James E. Collord hereby assigns to Pyramid Mines, Inc., a California corporation, all of his right, title and interest to and under that certain "Mining Lease" dated July 16, 1963 and executed by C. Keith Mason, as lessor, and James E. Collord, as lessee.

As further consideration for the assignment herein made, the said Pyramid Mines, Inc., hereby assumes and agrees to pay and perform the obligations of the said James E. Collord under said mining lease, the obligation of the said James E. Collord to pay to Joseph R. Allen and Eleanoir Allen the sum of $3,000.00, and the obligation of the said James E. Collord to pay $10,000.00 to Stanley G. Harris, Jr., C. Richard Collins, Floyd Collins and Price A. Patton.

IN WITNESS WHEREOF, the parties execute this agreement this 31st day of December, 1963.

PYRAMID MINES, INC.

by James Collord /s

Marjorie Collord /s

James E. Collord /s

James E. Collord

PRESTON, BRAUCHT & GEORGE
ATTORNEYS AT LAW
202-210 CHECKER-ANGLO BANK BUILDING
MERCED, CALIFORNIA
RANDOLPH 2-5746

Item # 2

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.

MINING LEASE

This lease, made this 16th day of July, 1963, by and between [illegible] MINN, a married man dealing with his sole and separate property, [illegible] referred to and designated as "Lessor", and [illegible] of San Simeon, California, hereinafter referred to and designated as "Lessee",

W I T N E S S E T H

That said Lessor, for and in consideration of the rents, royalties, covenants and agreements hereinafter contained, does hereby let, lease and demise unto the said Lessee, and said Lessee hereby leases and takes, for mining purposes only, the minerals underlying, but not the surface rights [illegible] appurtenant to that property in the County of [illegible], State of California, described as follows, to wit:

> The E½ of the SW¼ of Section 15, Township 4 South, Range 16 East, M.D.B.& M., and the SW¼ of the SW¼ of Section 14, Township 4 South, Range 16 East, M.D.B.& M., containing 120 acres, more or less, and also the NW¼ of the NW¼, and the W½ of the NE¼ of the NW¼ of Section 23, Township 4 South, Range 16 East, M.D.B.& M., and [illegible] of the SW¼ of Section 14, Township 4 South, Range 16 East, M.D.B.& M.
>
> RESERVING AND EXCEPTING from the property hereby leased all surface rights for living and recreational purposes, including but not limited to, fishing, hunting, horseback riding, keeping horses, and all forage and pasture rights on the surface of said property, also RESERVING the buildings, equipment and improvements upon said property, except those immediately adjacent to the mine and mill pertinent to mining operations; also RESERVING to the Lessor the right to use domestic water supply from whatever source therein.

TOGETHER WITH all and singular the veins, lodes and mineral deposits, if any, contained therein, and the dips, spurs, angles, and variations thereof, (including the old tailings to the extent provided in Paragraph 10 hereof), and all necessary rights of way for ingress and egress to said mining location, and also to the

PRESTON, BRAUCHT & GEORGE
ATTORNEYS AT LAW
808-810 CROCKER-ANGLO BANK BUILDING
MERCED, CALIFORNIA
RANDOLPH 2-5746

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.

PRESTON, BRAUCHT & GEORGE
ATTORNEYS AT LAW
202-210 CROCKER-ANGLO BANK BUILDING
MERCED, CALIFORNIA
RANDOLPH 2-5748

1 [illegible] It is hereby understood that the [illegible]
2 rights that the [illegible] of all easement rights, a [illegible] the
3 said right of [illegible] not [illegible] to the mining operation of the
4 Lessee, are reserved to the Lessor herein. The Lessee agrees
5 that he will not interfere in any manner with the occupancy of
6 the surface rights of said property by Lessor or Lessor's lessees;
7 that Lessee will at all times keep the roads to said property [illegible],
8 so as to prevent the [illegible] of livestock, and any hazardous
9 conditions resulting from mining activities on said property are
10 be enclosed by fence or other barrier, all at the expense of
11 Lessee.

12 The [illegible] mineral rights, except thereof, is subject
13 to surface [illegible] rights held by the Lessor [illegible]
14 one [illegible], [illegible] will be in force until about the
15 1st of April, 1964. Lessee agrees that he will recognize and not
16 interfere with the [illegible] or any lease of the surface rights or
17 occupancy of said property hereafter authorized by Lessor, and
18 Lessee hereby agrees to keep Lessor harmless from any such inter-
19 ference by the Lessee herein.

20 TO HAVE AND TO HOLD the said property unto the said Lessee
21 from the date hereof, for and during the full term of two (2)
22 years thence next ensuing, and at the expiration of said term to
23 be fully complete and ended unless such term is before then termin-
24 ated in the manner hereinafter in Paragraph 20 provided.

25

26 NOW, THEREFORE, IN CONSIDERATION OF THE COVENANTS AND
27 AGREEMENTS OF THE RESPECTIVE PARTIES HEREINAFTER CONTAINED, THE
28 PARTIES DO MUTUALLY PROMISE AND AGREE TO AND WITH EACH OTHER IN
29 THE FOLLOWING MANNER, THAT IS TO SAY:

30 1. Lessee agrees to enter into possession of the said
31 property on or before August 1, 1963, and not later than the last
32 said date shall start the continuous employment of at least

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.

CKM. J.C.

each and every 60 day period from date, three hundred twenty (320) man hours of work thereon in connection with the development of the said property and such minimum development work shall continue during the term of this lease and during any extension or renewal of this lease. Any lapse of sixty (60) days in the continuous working of said mine, weather permitting, shall be a violation of the covenants of this lease sufficient for the termination of this lease by Lessor. Lessee agrees after the said date of commencement of said work to expend thereon the minimum sum of Twenty-Five Hundred Dollars ($2500) each three-month quarter and a gross expenditure of not less than Fifteen Thousand Dollars ($15,000) per annum. The expenditure mentioned in this paragraph shall be development and operation of the said mine.

2. If the Lessee and/or his employees desire to live on the premises hereby leased, he must build his own abode, and any improvement affixed to the said real property shall revert to the Lessor upon the termination of this lease and/or any extension thereof. The Lessee is also given the privilege of parking house trailers near the mining area, at such place as may be designated by Lessor, and the same shall be removable at the option of the Lessee. Lessor and Lessee may negotiate between themselves for the rental of said improvements of Lessor now or hereafter placed upon said property.

3. The Lessor shall have the right to enter upon said premises at any and all reasonable times for the purposes of inspection.

4. The Lessee shall have the right to install Lessee's own machinery and equipment upon said property, with the right to remove the same at any time during the term of this Lease. Lessee shall, during said term, have the use of the machinery and equipment belonging to Lessor and now located upon the property and immediately adjacent to the present mining works, which equipment

PRESTON, BRAUCHT & GEORGE
ATTORNEYS AT LAW
808-810 CROCKER-ANGLO BANK BUILDING
MERCED, CALIFORNIA
RANDOLPH 2-5746

Pyramid Mines, Inc.
P. O. Box 85
Mariposa, Calif.

is [illegible] described as a [illegible] oil and [illegible] ~~[illegible]~~ [illegible] CKM

no part of Lessor's said property or equipment shall [illegible] from said premises to the lease, and lessee shall keep [illegible] lubricated, and in good order at the expense of lessee.

5. Lessee shall pay when due all costs for [illegible] equipment, improvements, labor and all other expenses in [illegible] tion with the operation of said mine. All timbers, lumber and buildings must be paid for in full before being installed upon or affixed to said property, or any part thereof. Provided, however, no installations are to be made by lessee which would [illegible] or result in a lien upon the whole or any part of Lessor's said property.

6. Lessee shall permit the Lessor or his authorized representatives to have access to any and all workings upon said premises at all reasonable times, for the purpose of sampling and testing the values of any and all ores that may be in place in any part of said workings on said said premises or which may be lying on the dumps, and for the purpose of inspection and surveying.

7. All work done by the said lessee and all improvements placed thereon by said lessee shall be done in a good and workmanlike and attractive manner, and at the sole cost and expense of said Lessee.

8. The lessee hereby agrees that he has inspected the property and knows the condition and extent of development thereof, and that the Lessor makes no representation as to the value, development or condition of said property or the safety of any person or exposure thereon, in any manner whatsoever, but, on the contrary, that lessee takes this lease and said property on his own responsibility and based upon his own examination.

PRESTON, BRAUCHT & GEORGE
ATTORNEYS AT LAW
502-210 CROCKER-ANGLO BANK BUILDING
MERCED, CALIFORNIA
RANDOLPH 2-5746

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.

9. Said Lessee agrees to furnish to said Lessor a monthly statement showing the ore mined and gold and other minerals extracted, and the amount thereof which has been treated and/or shipped to the mint or smelter.

10. As rental, Lessee hereby agrees and shall pay to Lessor the following:

(a) Fifty per cent (50%) of the old tailings taken to the smelter or otherwise recovered by Lessee;

(b) Ten per cent (10%) on all ores having a gross value of $50.00 or under per ton;

(c) Fifteen per cent (15%) on all ores having a gross value over $50.00, but not exceeding $90.00, per ton;

(d) Twenty per cent (20%) on all ores having a gross value over $90.00, but not exceeding $200.00, per ton;

(e) Twenty Two and one-half per cent (22½%) on all ores having a gross value of $200.00, but not exceeding $400.00, per ton;

(f) Twenty-Five per cent (25%) on all ores having a gross value exceeding $400.00 per ton.

If ore is [illegible] at the property [illegible] value for royalty purposes shall be determined by systematic sampling of [illegible]

All of the above royalties are to be paid on gross mint or smelter returns from all gold and/or other metals, minerals or ores produced or sold from said property, without deduction for recovery, transportation or processing, or other expense whatsoever. All free gold or concentrates and all other metals or minerals recovered from the property shall be shipped to the smelter or mint or other purchaser or processor thereof, in the name of Bank of America N. T. & S. A., Mariposa Branch, Mariposa, California, and all gross receipts therefrom shall be divided between the Lessor and the Lessee hereof by said bank, as in this paragraph provided, or in lieu of shipment through the said bank, the Lessor and Lessee may agree in writing that the minerals may be shipped in the joint names of Lessor and Lessee , and the smelter to which the minerals are shipped may make the division between the Lessor and the Lessee in accordance with the terms of this paragraph. Lessee shall, at

PRESTON, BRAUCHT & GEORGE
ATTORNEYS AT LAW
203-210 CROCKER-ANGLO BANK BUILDING
MERCED, CALIFORNIA
RANDOLPH 2-5746

Pyramid Mines, Inc.
P. O. Box 45
Mariposa, Calif.

his own expense, keep all books concerning said operations and shall issue monthly statements and deliver such statements to Lessor monthly.

11. Lessor agrees to pay the State and County taxes on the surface of said property, but not upon the mining rights or mining equipment, and said lessee agrees to pay Lessor, not later than ten days before delinquency, eighty per centum (80%) of all State and County taxes levied and assessed against said mining rights and mining property, and all of the taxes assessed on all mining equipment and improvements placed in said premises by Lessee, when the same become due and payable, starting with the first installment of the fiscal year 1963-64.

12. The Lessee hereby agrees to keep the said demised premises and the equipment and the entire mining operations free from attachments, laborers' and/or mechanics' and/or all other liens and judgments that may be incurred or occasioned by the said Lessee or by the acts of Lessee, and Lessee covenants and agrees that he will save the Lessor and said property free and harmless of and from any and all such attachments, laborers', mechanics' or other liens, except such as are occasioned by Lessor or out of Lessor's own dealings with said property; and Lessee agrees that he will, within five (5) days after commencing any work upon said premises, post upon said property and thereafter keep posted thereon, notices of non-responsibility and non-liability of Lessor for any labor and/or supplies furnished to or placed upon the said property by Lessee, said notices to be supplied to Lessee by Lessor, and said posting shall be in strict compliance with Section 1192 et seq. of the Code of Civil Procedure, and other sections of said code preventing laborers' or mechanics' liens attaching to said property; and said Lessee further agrees to save and protect Lessor of and from any liability or claim of liability caused by any act or omission on the part of Lessee or his agents

PRESTON, BRAUCHT & GEORGE
ATTORNEYS AT LAW
202-210 CROCKER-ANGLO BANK BUILDING
MERCED, CALIFORNIA
RANDOLPH 2-5746

Parrish Press, Inc.
P. O. Box 85
Hornitos, Calif.

or employees, including surface fires which occur because of the negligence of such agents and employees, and further agrees to save the Lessor harmless and free from any claim of liability for damage to person or property or for injury to any person or property upon which Lessee's mining activity is carried on, or occasioned by the act or omission of said Lessee.

13. It is further agreed that all shafts and tunnels shall be properly and adequately timbered and that all such timbering and underground timbers now upon said property shall be made safe by and at the total expense of Lessee before any person is permitted to enter the said mining property, and all said timber and any buildings placed on said mining property by the Lessee shall remain on said property, be deemed fixtures thereof, and become the property of Lessor immediately upon installation, and in the event of cancellation or termination of this lease, the same shall remain upon said property and shall not be removed by the Lessee at any time.

14. The Lessee agrees that he will, at his own expense, keep and maintain at all times this lease is in effect, full and adequate landlord's, owner's and tenant's liability and employer's liability insurance, in such form and with liability coverage of at least $500,000/1,000,000 on each occurrence and with such reputable companies or insurance carriers as may be necessary to fully protect the Lessor and Lessor's rights in and to said property, and agrees not to enter or permit employees to enter upon or in connection with the said property until such insurance has been effected and is fully maintained. Lessee agrees to name Lessor as one of the insured under said policies and to supply Lessor with a copy thereof or certificate of insurance under all such policies.

15. At the expiration of the term hereof or the sooner termination thereof, Lessee agrees to deliver to Lessor the said

PRESTON, BRAUCHT & GEORGE
ATTORNEYS AT LAW
202-210 CROCKER-ANGLO BANK BUILDING
MERCED, CALIFORNIA
RANDOLPH 2-5746

Pyramid Mines, Inc.
P. O. Box 45
Hornitos, Calif.

[illegible]

[illegible] lessee shall [illegible]

said [illegible]

[illegible], except that all [illegible]

[illegible] the said demised premises and [illegible] to the Lessor.

11. Except as in this paragraph provided, Lessee [illegible]

[illegible]

Lessee [illegible] to sublease or sublet said [illegible]

or any [illegible] the right to [illegible]

surrender [illegible] without the prior written consent and approval of Lessor [illegible] this paragraph shall not prevent bona fide employees of Lessee [illegible] working upon said property [illegible] and/or [illegible] terms of this paragraph [illegible] for [illegible] purposes, provided, however, that after obtaining the prior written consent of Lessor, which must be first had and obtained, and after full compliance with all permits and licensing therefor, Lessee may sublease or assign his

PRESTON, SPAULDING & GEORGE
ATTORNEYS AT LAW
202-210 CROCKER-ANGLO BANK BUILDING
MERCED, CALIFORNIA
RANDOLPH 2-5746

Pyramid Mines, Inc.
P.O. Box 45
Hornitos, Calif.

PRESTON, BRAUCHT & GEORGE
ATTORNEYS AT LAW
202-210 CROCKER-ANGLO BANK BUILDING
MERCED, CALIFORNIA
RANDOLPH 2-5746

1
2
3
4
5
6
7
8
9
10
11
12
13 is [illegible] as a part of the [illegible]
14
15
16
17
18
19 lessee [illegible]
20
21
22
23
24 water [illegible]
25 the [illegible] shall [illegible]
26 such [illegible] rights for the [illegible]
27 of [illegible] in the [illegible]
28 failure, lessee may [illegible]
29 [illegible]
30
31 in supplying the [illegible] operations and/or in
32 paying lessor his royalties, as herein prescribed and agreed

Rosario Mines, Inc.
P. O. Box 45
Hornitos, Calif.

1 [illegible]

2 [illegible]

3 [illegible]

4 [illegible]

5 [illegible]

6 [illegible]

7 [illegible]

8 [illegible]

9 [illegible]

10 [illegible]

11 [illegible]

12 [illegible]

13 [illegible]

14 [illegible]

15 [illegible]

16 [illegible]

17 [illegible]

18 [illegible]

19 [illegible]

20 [illegible]

21 [illegible]

22 [illegible]

23 [illegible]

24 [illegible]

25 [illegible]

26 [illegible]

27 21. Lessee agrees that if there be a loss in the operation

28 of the said property or any work agreed to be done hereunder, the

29 loss shall be exclusively suffered by Lessee and lessor shall not

30 be liable in any manner or amount therefor.

31 22. In the operation of said property Lessee agrees to

32 faithfully observe and keep all a[illegible] laws and

EVERETTON, BRAUCHT & GEORGE
ATTORNEYS AT LAW
202-210 CROCKER-ANGLO BANK BUILDING
MERCED, CALIFORNIA
RANDOLPH 2-5746

Diamond Mines, Inc.
P. O. Box 4[illegible]
Homelitos, Calif

1 [illegible] property, the production from the [illegible]
2 property and the installation and maintenance of [illegible],
3 and all other [illegible] and fees, [illegible] in [illegible]
4 tion with the [illegible] said property.

5 23. All notices to be given Lessor hereunder shall be
6 deemed given if sent by registered mail, postage prepaid, addressed
7 in the United States mail and addressed to Lessor at 12[illegible]
8 Avenue, Downey, California. All notices to be given to the Lessee
9 under the terms hereof shall be deemed given if sent by registered
10 mail, postage prepaid, deposited in the United States mail and
11 addressed to Lessee at San Dimas, California. Lessor shall also
12 give notice to Stanley D. Harris, [illegible] West Monroe Street, Chicago,
13 Illinois.

14 24. This lease and all operations hereunder shall be
15 construed as a lease and not as a joint venture and/or partnership
16 between the Lessor and Lessee hereof.

17 25. In the event the said Lessee has made all payments
18 of rental and has faithfully performed each and all of the covenants
19 in this lease contained, at the expiration of the initial term the
20 Lessor will grant an option to lease the premises for a further
21 term of two (2) years, to commence at the expiration of the first
22 two year period, on the same terms, conditions and percentage of
23 royalty hereinabove set forth for the original term; provided,
24 however, that the Lessee make written request for such extension
25 not later than ninety (90) days prior to the expiration of the
26 initial term as set forth in the original lease. In the event the
27 said Lessee has made all payments of rental and has faithfully
28 performed each and all of the covenants for such extended term of
29 two (2) years, he shall have the further right and option to make
30 three (3) further renewals: that is to say, he shall have the right
31 to renew this lease for three (3) consecutive two-year terms, the
32 first beginning at the expiration of this initial period, the second

PRESTON, BRAUCHT & GEORGE
ATTORNEYS AT LAW
202-210 CROCKER-ANGLO BANK BUILDING
MERCED, CALIFORNIA
RANDOLPH 2-8746

Pyramid Mines, Inc.
P. O. Box 45
Hornitos, Calif.

beginning at the expiration of such prior lease renewed, provided the Lessee makes written request for each of said extended terms not later than ninety (90) days prior to the beginning of each extended term. If not less than ninety (90) days before the end of the last renewal of said lease the Lessee is desirous of further extension of this lease and so notifies the Lessor in writing, Lessor agrees that the Lessee shall have the first preferred refusal of any extended term upon such royalty or such length of time and upon such covenants as shall be set forth in the notice to Lessee and Lessee shall have thirty (30) days to notify Lessor in writing if Lessor desires such further renewal; if not so notified Lessor may re-lease said premises to other persons but not under more favorable terms, royalties or conditions as have been offered by Lessor hereof to Lessee hereof. Cancellation of this lease at any time thereby cancels all right to further renewals.

26. If Lessee is desirous of placing an encumbrance upon the real property hereinabove described during the term of this lease, Lessee agrees upon request to forthwith execute and deliver an agreement of subordination of this lease to the proposed encumbrance to effect such borrowing by Lessor hereof, provided, however, such subordination shall not affect the mining operations of Lessee hereof.

27. Each provision herein contained shall extend to and be binding upon the parties hereto, their respective legal representatives and such assigns of the Lessee as may hereafter be properly made under the terms of this lease.

28. As to all matters in this agreement set forth, time is and shall be of the very essence hereof.

IN WITNESS WHEREOF, the parties hereto have hereunto set their hands the day and year first above written.

S/ G. Keith Mason — "Lessor"

S/ James Bollord — "Lessee"

PRESTON, BRAUCHT & GEORGE
ATTORNEYS AT LAW
2010 CROCKER-ANGLO BANK BUILDING
MERCED, CALIFORNIA
RANDOLPH 2-5746

Rogerid Mines, Inc.
Box #5
Aptos, Calif.

No. 2347

TREASURY DEPARTMENT
U.S. Mint Service

55 Zow

MEMO. REPORT ON (Gold / Silver) BULLION deposited at the Mint of the United States at San Francisco May 13, 1936, by PYRAMID GOLD INC.

Description of Bullion	Weight Before Melting Grams	Weight After Melting Grams	Gold Fineness Ounces	Gold Value Dollars	Gold Fineness 1,000ths	Silver Value at $ per fine oz. Dollars	Charges Dollars	Net Value Dollars
Gold	63.58	62.38	80	1,768.84	1704	8.63	7.92	1,767.55

The enclosed check on Treas. U.S.A. is in payment of your deposit covered by the enclosed memorandum.

Min Gold Bars, $ ____
Other Bullion, $ ____
Min Cert, $ ____
Other, $ ____

Value of the above bullion, dollars.

S. H. BECHER
B

28.33

No. [illegible]

Form 42 A
TREASURY DEPARTMENT
U. S. MINT SERVICE

MEMO. REPORT ON {GOLD / SILVER} BULLION deposited at the Mint of the United States at San Francisco

[illegible], 193 , by PURAMED GOLD, INC.

NOTE.—This Report is for the information of the depositor, and is of no other value.

DESCRIPTION OF BULLION	WEIGHT		GOLD		SILVER		CHARGES	NET VALUE
	Before Melting	After Melting	Fineness	Value	Fineness	Value at ____ Cents per fine ounce		
	Ounces	Ounces	1,000ths	Dollars	1,000ths	Dollars	Dollars	Dollars
Amal. Ores.	235.14	21.40	894½	7,272.58	124½	22.34	27.36	7,274.02

The net value of the above deposit is payable as follows:

IN GOLD BARS, . $
IN SILVER BARS, . $
IN CASH, . . $
BY CHECK, . . $

Fine Silver, ozs.

See

U. S. Assay Commissioner

For the Superintendent

No. S.F. 28785

8 Ton

FORM 49 A
TREASURY DEPARTMENT
U. S. MINT SERVICE

NOTE.—This Report is for the information of the depositor, and is of no other value.

MEMO. REPORT ON {GOLD / SILVER} BULLION deposited at the Mint of the United States at San Francisco

JUNE 2, 1936, 193 , by PRIMED GOLD, INC.

DESCRIPTION OF BULLION	WEIGHT		GOLD		SILVER		CHARGES	NET VALUE
	BEFORE MELTING	AFTER MELTING	FINENESS	VALUE	FINENESS	VALUE AT ..... Cents per fine oz.		
	OUNCES	OUNCES	1,000ths	Dollars	1,000ths	Dollars	Dollars	Dollars
Amal. Ore.	226.64	223.51	880 7/8	6,889.96	118	20.66	27.36	6,883.26

The net value of the above deposit is payable as follows:

- IN GOLD BARS, . $
- IN SILVER BARS, . $
- IN CASH, . . . $
- BY CHECK, . . . $

Fine Silver, ozs. _____ fine _____

For the Superintendent.

U. S. GOVERNMENT PRINTING OFFICE 2—15976

5-Zone

No. Pa. P. 25463

Form 42A
TREASURY DEPARTMENT
U. S. MINT SERVICE

NOTE.—This Report is for the information of the depositor, and is of no other value.

Pyramid Mines, Inc.
P. O. Box 6
Mountain, Calif.

MEMO. REPORT ON {GOLD / SILVER} BULLION deposited at the Mint of the United States at San Francisco

June 10, 1936, 193 , by PYRAMID GOLD, INC.

DESCRIPTION OF BULLION	WEIGHT		GOLD		SILVER		CHARGES	NET VALUE
	Before Melting	After Melting	Fineness	Value	Fineness	Value at ... Cents per fine ounce		
	Ounces	Ounces	1,000ths	Dollars	1,000ths	Dollars	Dollars	Dollars
Amal. Ctgs.	113.15	113.30	869	3,365.27	124	10.71	13.91	3,361.97

The net value of the above deposit is payable as follows:

In Gold Bars, . $
In Silver Bars, . $
In Cash, . . . $
By Check, . . . $

Fine Silver, ozs. fine

For the Superintendent.

Form 8A
TREASURY DEPARTMENT
U. S. MINT, SAN FRANCISCO

No. [illegible]

NOTE.—This report is for the information of the depositor, and is of no other value.

MEMO. REPORT ON GOLD BULLION deposited at the Mint of the United States at San Francisco

JULY 29, 1938, 193 , by [illegible]

DESCRIPTION OF BULLION	WEIGHT		GOLD		SILVER			NET VALUE
	Bruto Marcos Ounces	Apros Marcos Ounces	Fineness Ley	Value Dollars	Fineness Ley	Value at Cents per fine ounce Dollars	Value Dollars	Dollars
Amal. Ore.	78.35	77.35	0.62	2,319.42	338	8.27	9.66	2,324.80

The net value of the above deposit is payable as follows:

IN GOLD BARS, . $
IN SILVER BARS, . $
IN CASH, . . $
BY CHECK, . . $

Fine Gold

Fine Silver, ozs.

For the Silver Interest

[illegible]

No. 82.7416

FORM 473A
TREASURY DEPARTMENT
U.S. MINT SERVICE

NOTE.—This Report is for the information of the depositor, and is of no other value.

MEMO. REPORT ON {GOLD / SILVER} BULLION deposited at the Mint of the United States at San Francisco

OCTOBER 9, 1936, 193 , by PERAMID GOLD-INC.

DESCRIPTION OF BULLION	WEIGHT		GOLD		SILVER		CHARGES	NET VALUE
	Before Melting	After Melting	Fineness	Value	Fineness	Value at ... Cents per fine ounce		
	Ounces	Ounces	1,000ths	Dollars	1,000ths	Dollars	Dollars	Dollars
Angles & Ores	109.74	105.37	863	3,267.25	121	10.25	23.90	3,243.90
		4 30						
(19)	109	376390		$18				
Oct 23. 1936		34 Tons Ore						
	80.12	79.15	859½	2381.01	137½	8.44	10.12	2379.33

The net value of the above deposit is payable as follows:

IN GOLD BARS, . $
IN SILVER BARS, . $
IN CASH, . . . $
BY CHECK, . . . $

Fine Silver, ozs. fine

For the Superintendent.

Pyramid Mines, Inc.
P.O. Box 1
Hawthorne, Calif.

No. S.F. 8196

18 Tons

FORM 42A
TREASURY DEPARTMENT
U. S. MINT SERVICE

NOTE.—This Report is for the information of the depositor, and is of no other value.

MEMO. REPORT ON {GOLD / SILVER} BULLION deposited at the Mint of the United States at San Francisco

OCTOBER 23, 1936, 193 , by PYRAMID GOLD, INC.

DESCRIPTION OF BULLION	WEIGHT		GOLD		SILVER		CHARGES	NET VALUE
	BEFORE MELTING	AFTER MELTING	FINENESS	VALUE	FINENESS	VALUE AT ..... Cents per fine ounce		
	Ounces	Ounces	1,000ths	Dollars	1,000ths	Dollars	Dollars	Dollars
Aml. Ore.	80.12	79.35	859½	2,368.02	337½	8.44	20.32	2,379.33
			+ 19					
			35 Tons					
			18					

The net value of the above deposit is payable as follows:

IN GOLD BARS, . $
IN SILVER BARS, . $
IN CASH, . . . $
BY CHECK, . . . $

For the Superintendent.

Fine Silver, ozs. fine

No. [illegible]

TREASURY DEPARTMENT
U. S. MINT SERVICE

NOTE.—This Report is for the information of the depositor, and is of no other value.

MEMO. REPORT ON {GOLD / SILVER} BULLION deposited at the Mint of the United States at San Francisco

[illegible] 11, 1930 193 , by [illegible]

DESCRIPTION OF BULLION	WEIGHT		GOLD		SILVER		CHARGES	NET VALUE
	Before Melting	After Melting	Fineness	Value	Fineness	Value		
	Ounces	Ounces	1,000ths	Dollars	1,000ths	Cents per fine ounce / Dollars	Dollars	Dollars
Aml. Chg.	222.24	219.82	84½	6,156.60	253½	24.17	25.25	6,164.02

#20

The net value of the above deposit is payable as follows:

IN GOLD BARS, . $
IN SILVER BARS, . $
IN CASH, . . . $
BY CHECK, . . . $

Fine Silver, ozs. _____ fine _____

For the Superintendent.

U. S. GOVERNMENT PRINTING OFFICE: [illegible]

Bunker Hill Mines, Inc.
P. O. Box [illegible]
Kellogg, Idaho

No. E.F. 2630

26 Form

FORM 474
TREASURY DEPARTMENT
U. S. MINT SERVICE

Pyramid Mines, Inc.
P. O. Box #5
Honitos, Calif.

NOTE.—This Report is for the information of the depositor, and is of no other value.

MEMO. REPORT ON (GOLD / SILVER) BULLION deposited at the Mint of the United States at San Francisco

[illegible] 15, 1934, 193 , by [illegible]

DESCRIPTION OF BULLION	WEIGHT		GOLD		SILVER		CHARGES	NET VALUE
	Silver Melting Charge	Gold Melting Charge	Fineness Liquid	Value Dollars	Fineness Liquid	Value at [illegible] Dollars	Dollars	Dollars
Amalgam	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
								644.54
								17,176.45
								659.58
								1,836.13
								605.57
								24,502.70

The net value of the above deposit is payable as follows:

By Gold Bars,	$
By Silver Bars,	$
In Cash,	$
By Check,	$

Fine Silver, ozs. _____ Fine _____

B. H. BOOKER

For the Superintendent.

No. [illegible]

Form 22A
TREASURY DEPARTMENT
U. S. Mint Service

NOTE.—This Report is for the information of the depositor, and is of no other value.

Ryland Mining Inc.
P.O. Box 15
Manitou, Calif.

MEMO. REPORT ON {GOLD / SILVER} BULLION deposited at the Mint of the United States at San Francisco

[illegible] 1936, 193 , by FRANKS GOLD, INC.

DESCRIPTION OF BULLION	WEIGHT		GOLD		SILVER		CHARGES	NET VALUE
	Before Melting	After Melting	Fineness	Value	Fineness	Value at [illegible] Cents per fine ounce		
	Ounces	Ounces	1,000ths	Dollars	1,000ths	Dollars	Dollars	Dollars
Amal. Ore.	213.66	207.40	848½	4,162.05	145	2.33	24.70	4,159.68

The net value of the above deposit is payable as follows:

- In Gold Bars, . $
- In Silver Bars, . $
- In Cash, . . . $
- By Check, . . . $

For the Superintendent.

Fine Silver, ozs. fine

No. 2.P. 7934

Form 42 A
TREASURY DEPARTMENT
U. S. MINT SERVICE

NOTE.—This Report is for the information of the depositor, and is of no other value.

MEMO. REPORT ON {GOLD / SILVER} BULLION deposited at the Mint of the United States at San Francisco

NOVEMBER 20, 1936, 193 , by FRANKO GOLD, INC.

DESCRIPTION OF BULLION	WEIGHT		GOLD		SILVER		CHARGES	NET VALUE
	BEFORE MELTING	AFTER MELTING	FINENESS	VALUE	FINENESS	VALUE AT ..... Cents per fine ounce		
	Ounces	Ounces	1,000ths	Dollars	1,000ths	Dollars	Dollars	Dollars
Amal. Grs.	208.90	202.55	856	6,068.39	143	22.47	21.27	6,066.57

The net value of the above deposit is payable as follows:

IN GOLD BARS, . $
IN SILVER BARS, . $
IN CASH, . . . $
BY CHECK, . . . $

Fine Silver, ozs. Fine

For the Superintendent.

No. S.P. 10047

38 Form

FORM 42A
TREASURY DEPARTMENT
U. S. MINT SERVICE

NOTE.—This Report is for the information of the depositor, and is of no other value.

MEMO. REPORT ON {GOLD / SILVER} BULLION deposited at the Mint of the United States at San Francisco

NOVEMBER 23, 1934 193 , by FRANKS GOLD, INC.

DESCRIPTION OF BULLION	WEIGHT		GOLD		SILVER		CHARGES	NET VALUE
	BEFORE MELTING	AFTER MELTING	FINENESS	VALUE	FINENESS	VALUE AT ..... Cents per fine ounce		
	Ounces	Ounces	1,000ths	Dollars	1,000ths	Dollars	Dollars	Dollars
Anml. Grs.	217.73	215.42	811½	6,116.56	189½	30.90	2.92	6,122.15

The net value of the above deposit is payable as follows:

IN GOLD BARS, . $
IN SILVER BARS, . $
IN CASH, . . . $
BY CHECK, . . . $

Fine Silver, ozs. fine

R. H. BOOMER
For the Superintendent.

U. S. GOVERNMENT PRINTING OFFICE 2—13608

No. R.P. 10833

21½ tons

FORM 42 A
TREASURY DEPARTMENT
U. S. MINT SERVICE

NOTE.—This Report is for the information of the depositor, and is of no other value.

Grand Alum. Inc.
P.O. Box 75
Alameda, Calif.

MEMO. REPORT ON {GOLD / SILVER} BULLION deposited at the Mint of the United States at San Francisco

NOVEMBER 24, 1936, 193 , by FIRAMEB GOLD, INC.

DESCRIPTION OF BULLION	WEIGHT		GOLD		SILVER		CHARGES	NET VALUE
	BEFORE MELTING	AFTER MELTING	FINENESS	VALUE	FINENESS	VALUE AT ____ Cents per fine ounce		
	Ounces	Ounces	1,000ths	Dollars	1,000ths	Dollars	Dollars	Dollars
Amal. Gold.	151.07	149.13	818½	4,270.07	179½	20.76	27.65	4,273.98

4 75

The net value of the above deposit is payable as follows:

IN GOLD BARS, . $
IN SILVER BARS, . $
IN CASH, . . . $
BY CHECK, . . . $

B. H. LOMER
For the Superintendent.

Fine Silver, ozs. _____ fine _____

U. S. GOVERNMENT PRINTING OFFICE 9—15900

21 ½ ton

FORM 42 A.
TREASURY DEPARTMENT
U. S. MINT SERVICE

NOTE.—This Report is for the information of the depositor, and is of no other value.

No. S.F. 10264

MEMO. REPORT ON {GOLD / SILVER} BULLION deposited at the Mint of the United States at San Francisco

NOVEMBER 27, 1936, 193 , by FRANKO GOLD, INC.

DESCRIPTION OF BULLION	WEIGHT		GOLD		SILVER		CHARGES	NET VALUE
	BEFORE MELTING	AFTER MELTING	FINENESS	VALUE	FINENESS	VALUE AT ____ Cents per fine ounce		
	OUNCES	OUNCES	1,000ths	Dollars	1,000ths	Dollars	Dollars	Dollars
Amal. Gold.	322.47	220.25	809½	6,238.29	184½	31.52	25.42	6,244.40

The net value of the above deposit is payable as follows:

IN GOLD BARS, . $
IN SILVER BARS, . $
IN CASH, . . . $
BY CHECK, . . . $

fine

Fine Silver, ozs.

For the Superintendent.

No. S.P. 11723

Form 42A
TREASURY DEPARTMENT
U. S. MINT SERVICE

NOTE.—This Report is for the information of the depositor, and is of no other value.

MEMO. REPORT ON {GOLD / SILVER} BULLION deposited at the Mint of the United States at San Francisco

DECEMBER 21, 1936, 193 , by PERAMID GOLD, INC.

DESCRIPTION OF BULLION	WEIGHT		GOLD		SILVER		CHARGES	NET VALUE
	BEFORE MELTING	AFTER MELTING	FINENESS	VALUE	FINENESS	VALUE AT ..... Cents per fine ounce		
	Ounces	Ounces	1,000ths	Dollars	1,000ths	Dollars	Dollars	Dollars
Amal. Gk. & Ore.	178.35	177.08	827½	5,128.65	167½	23.01	20.90	5,230.76

The net value of the above deposit is payable as follows:

IN GOLD BARS, . $
IN SILVER BARS, . $
IN CASH, . . . $
BY CHECK, . . . $

Sue

For the Superintendent.

U. S. GOVERNMENT PRINTING OFFICE 5—12609

No. [illegible]

[illegible] 193[illegible]

NOTE.—This Report is for the information of the depositor, and is of no other value.

MEMO. REPORT ON [illegible] BULLION deposited at the Mint of the United States at San Francisco

[illegible] 4, 1934, 193[illegible], by [illegible] [illegible], 193[illegible]

DESCRIPTION OF BULLION	WEIGHT		GOLD		SILVER		CHARGES	NET VALUE
	Bricks Melted	Other Melting	Fineness	Value	Fineness	Value at Coin per fine Oz.		
	Ounces	Ounces	1,000ths	Dollars	1,000ths	Dollars	Dollars	Dollars
Amal. Co.	207.40	206.08	8738	$5,869.39	188	29.43	12.72	$5,886.09

The net value of the above deposit is payable as follows:

IN GOLD BARS, $

IN SILVER BARS, $

IN CASH, $

BY CHECK, $

For the Superintendent

Fine Silver, ozs.

Bar

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
	Jelinek	120
12/10	Johnson	110
		220

DEC 10 1965

Mr. C. Keith Mason
12531 Downey Avenue
Downey, California

Re: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, California
Contract 2184

Dear Mr. Mason:

Enclosed is a copy of a self-explanatory letter of today to the Operator under the subject contract.

This correspondence relates to the Lien and Subordination Agreements dated January 31, 1964, executed by you under Office of Minerals Exploration program.

Sincerely yours,

(signed) FRANK E. JOHNSON

Frank E. Johnson
Chief, Office of
Minerals Exploration

Enclosure

cc: Director's Reading File
Division File
Economic Geology File
OME File
OME Reading File
Region II
Branch of Budget and Finance, Rm. 5408
120M

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

December 7, 1965

OFFICIAL COPY
O. M. E.
RECEIVED
DEC 9 1965
INITIALS | CODE
130

Memorandum

To : Chief, Office of Minerals Exploration, Washington, D. C.

From : Field Officer, OME, Region II

Subject: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, California
Contract No. 2186

Enclosed is the original and one copy of the Final Report on the subject contract.

Paul V. Fillo

Paul V. Fillo

Enclosure

cc:
Chief, OME, Wash., D. C.

UNITED STATES
DEPARTMENT OF THE INTERIOR
STEWART L. UDALL, SECRETARY

OFFICE OF MINERALS EXPLORATION

REPORT OF EXAMINATION

by

FIELD OFFICER

REGION II

FINAL REPORT

OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, California
Contract No. 2186

OFFICIAL
COPY
O. M. E.
RECEIVED
DEC 19 1965
INTERAGENCY

by

Paul V. Fillo
Field Officer
OME, Region II

December 7, 1965

FINAL
FIELD REPT.

C O N T E N T S

	Page
INTRODUCTION	1
SUMMARY	1
CONCLUSIONS AND RECOMMENDATIONS	2
LOCATION, ACCESSIBILITY, AND LOCAL FACILITIES	3
PROPERTY	3
Production	3
OME PROJECT	3
EXPENDITURES	5
Units Cost and Total Expenditures	5
GEOLOGY	5
Ore Reserves	6
Sampling	6

I L L U S T R A T I O N S

Figure 1----------Location Map

Figure 2----------OME Exploration Work

INTRODUCTION

The Pyramid mine, located in Mariposa County, California, was explored by Pyramid Mines, Inc., P.O. Box 5, Hornitos, California by means of crosscutting, drifting, and raising. The work was done in cooperation with the Office of Minerals Exploration, Docket No. OME-6340, Contract No. 2186, dated April 17, 1964. The cost of the project was $42,200.00 of which the Government's share at 50 percent was $21,100.00.

The work began May 4, 1964 and was completed November 1, 1964. An examination of the completed work was made March 8, 1965 by Paul V. Fillo, Acting Field Officer, OME, Region II, accompanied by Mr. James Collord, President and General Manager of Pyramid Mines, Inc.

SUMMARY

The purpose of the project was to explore for gold-bearing ore bodies by means of a crosscut adit, drifting, and raising along the Pyramid vein which lies between andesite on the hanging wall and a series of tuffaceous slates, shales, and schists on the footwall. The project consisted of 70 hours of bulldozing an access road, preparing a portal and dumping area, 600 feet of crosscutting and drifting, 400 feet of timbering, 120 feet of timbered raising, and assaying of 160 samples for gold.

The crosscut was advanced 292 feet ot the Pyramid vein, and at this time the crosscut work broke into a stoped area along the vein structure. Under these conditions there is little hope of making a significant discovery under the OME project.

At the 226-foot mark in the crosscut, the operator drifted along a weak fault zone in the footwall of the Pyramid vein in a southeasterly direction for 228 feet where the rock formation changed to andesite and the quartz vein faulted south of the drift. At the 150-foot mark in the drift, a short raise was driven to the 105 ft. level of the original mine level that was mined from the caved incline shaft. The work on the 105 ft. level verified that the reserves had been depleted from the early mining operations.

As a last resource, the operator drilled nine 30- to 40-foot long holes in the drift to test the Pyramid vein for values and width. He also tested the footwall northeasterly from the drift. The results of the long holes showed negative in gold values. Thirteen assays for gold were expended under the contract. No ore was mined during the period of the contract and no royalties were paid to the Government.

On May 25, 1965 the operator submitted his Final Report and it was accepted by this office.

CONCLUSIONS AND RECOMMENDATIONS

The crosscut work was a disappointment in disclosing values on the Pyramid vein since the work broke into the old diggings of the mine. There is little hope of making a significant discovery under these conditions and additional work through Government assistance is not recommended; no certification of discovery is warranted.

LOCATION, ACCESSIBILITY, AND LOCAL FACILITIES

The area explored in the Pyramid mine is located northeast of Hornitos, California about 9.2 miles. The property may be reached from Hornitos by traveling north 7.1 miles on a paved road, then turn left on a dirt road and travel 1.2 miles, then turn left on an unimproved dirt road passing through a gate and traveling 0.3 miles, then pass a second gate, which is kept locked at all times, travel 0.6 miles to the Pyramid mine property.

Fresno, California, about 100 miles southwest of Hornitos, is the closest city for mine supplies and materials. Winter operation can be difficult at times but year round operation is feasible.

PROPERTY

The property consists of 80 acres under mining lease assignment to be subjected to Government royalty. The acreage is recorded in the office of the County Clerk and Recorder, Mariposa, California and is as follows: E$\frac{1}{2}$. SE$\frac{1}{4}$, sec. 15, T. 4 S., R. 16 E., MDB&M., Book 75, page 429. The property is owned by C. Keith, 12551 Downey Avenue, Downey, California.

Production

No ores were mined, produced, or sold during the period of the contract; therefore, no royalties were paid to the Government.

OME PROJECT

The work authorized in the contract consists of 70 hours of bulldozing an access road, preparing a portal site and dumping area, 800 feet of

crosscutting and drifting, 400 feet of timbering in adit and drifts, 120 feet of timbered raising, and 160 assay determinations for gold. Upon completing 292 feet of crosscut work, intersection of the Pyramid vein was made and at that time the miners broke into the old stope workings.

A Termination Agreement was prepared May 27, 1965 for the operator's signature and it was signed on June 4, 1965. The effective date of this agreement is October 1, 1964. The completed work is itemized as follows:

	Allowed	Completed	Remainder
Bulldozing access road, portal and dumping area	70 hrs.	70 hrs.	0 hrs.
Crosscutting and drifting	800 ft.	292 ft.	508 ft.
Timbering in adit and drifts	400 ft.	10 ft.	390 ft.
Timbered raising	120 ft.	0 ft.	120 ft.
Samples assayed for gold	160 samples	13 samples	147 samples

During the period of the contract, one amendment and a Termination Agreement were issued. Amendment No. 1, dated January 27, 1965, authorized the work under the contract to be suspended during the period beginning October 1, 1964 and ending not later than April 1, 1965.

The Termination Agreement, dated May 27, 1965 and effective October 1, 1964, severed all contract obligations between the Government and the operator.

The assignment of the contract was executed on April 17, 1964, and the Government's approval of the assignment was made on May 4, 1964.

The completed work performed under the contract was on a unit-cost basis; the work was well done and considered satisfactory to the Government.

EXPENDITURES

Units Cost and Total Expenditures

The total costs for the completed work is $13,190.00. The costs of the project were obtained from C. E. Fisher's Report of Review dated June 17, 1965 and are as follows:

Bulldozing, 70 hrs. @ $12/hr.	$ 840.00
Crosscut work, 292 ft. @ $42/ft.	12,264.00
Timbering, 10 ft. @ $6/ft.	60.00
Assays for gold, 13 @ $2/sample	26.00
	$13,190.00
Government's share of total expenditures at 50%	6,595.00
Unexpended funds	29,010.00
Government's share of unexpended funds at 50%	14,505.00
Net proceeds from production	none
Royalty paid the Government	none
Royalty due the Government	none

GEOLOGY

The outcropping in the area is comprised of metasedimentary and meta-volcanic rocks. The metasedimentary rocks consist of slate, quartz-biotite hornfels and quartz-biotite-graphic schists. The metavolcanic rocks consist of greenstones and green schists derived from pyroxene, andesite and basalt. The pyramid vein lies on a series of tuffaceous

slates, shales and porphyritic rock (footwall) and a diorite in the hanging wall. The vein is characterized by a milky quartz with some calcite showing, varying in with from 2 to 10 feet, striking N. 60 W., dipping 50° southwest. Quartz is the chief gangue mineral; the sulfide minerals are pyrite, galena, and sphalerite. It has been reported, in the early mining days, that 95 percent of the gold occurred in the free state.

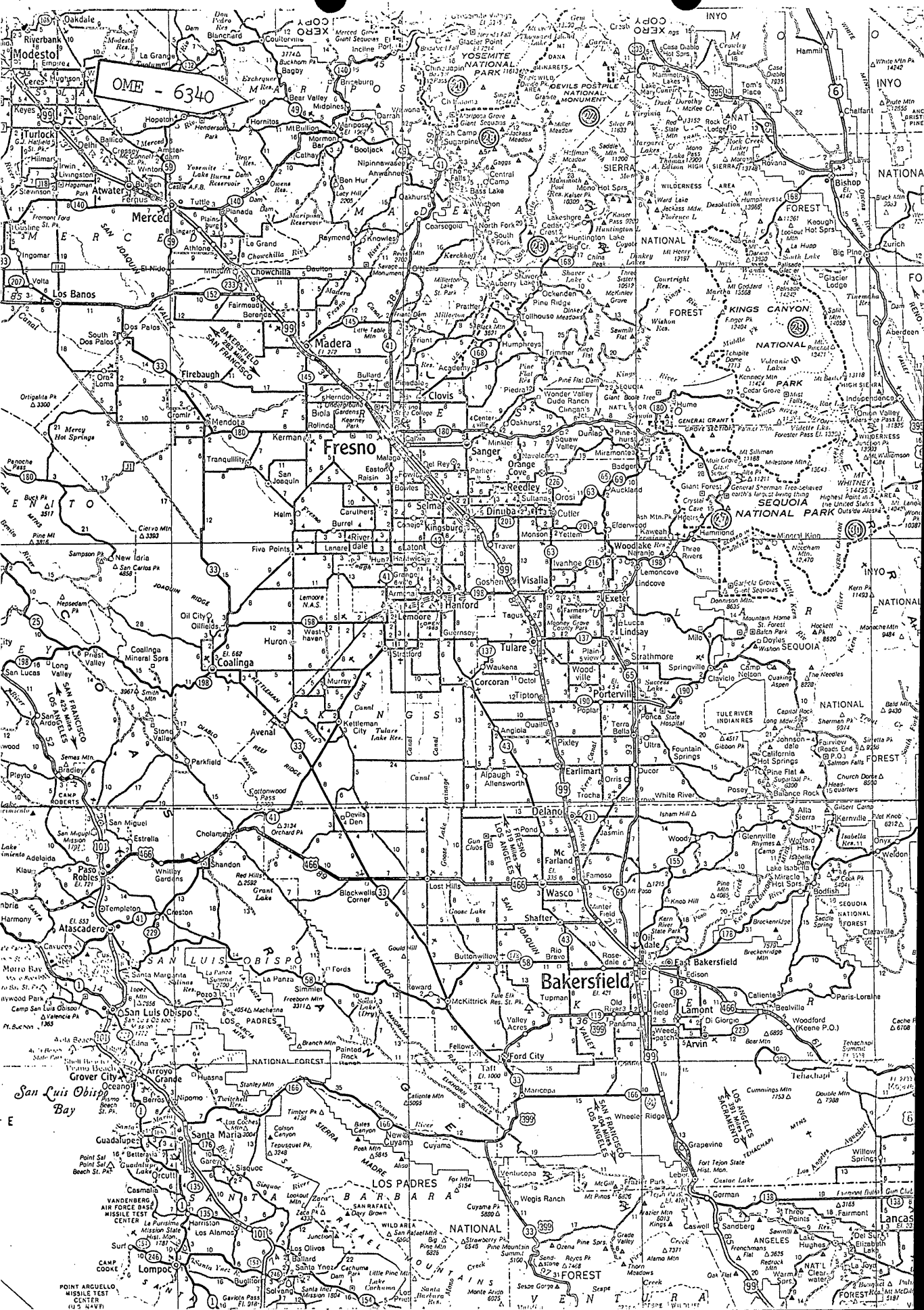
Ore Reserves

No ore of any significance was discovered in the exploratory workings and no estimate of ore reserves is made.

Sampling

No additional sampling was made by the Field Officer, since the operator had taken several samples during the period of the OME contract which provided sufficient evidence that there is no ore of any significance.

Bureau sponsored and [illegible]


OME - 6340
Modesto
Merced
Madera
Fresno
Los Banos
Hanford
Visalia
Tulare
Porterville
Bakersfield
Lompoc
Santa Maria
San Luis Obispo
Atascadero
Paso Robles
Coalinga
Lemoore
Kingsburg
Selma
Reedley
Sanger
Clovis
Firebaugh
Mendota
Dinuba
Exeter
Lindsay
Delano
Wasco
Shafter
Taft
Arvin
Lamont
Caliente
Mojave
Tehachapi
Ridgecrest
Bishop
Mammoth Lakes
Yosemite National Park
Sequoia National Park
Kings Canyon National Park
Devils Postpile National Monument
Sierra National Forest
Los Padres National Forest
Angeles National Forest
Sierra Madre
Tehachapi Mts
San Luis Obispo Bay
Vandenberg Air Force Base Missile Test Center
Point Arguello Missile Test Center (U.S. Navy)
Camp Roberts
Camp Cooke
Tule River Indian Res
Tejon Indian Res
Lake Isabella
Kern River
Tule River
Kaweah River
Kings River
San Joaquin River
Merced River
Tuolumne River
Stanislaus River
Cuyama River
Santa Ynez River
Salinas River
Cuyama
Ventucopa
Wegis Ranch
Maricopa
Ford City
Buttonwillow
Lost Hills
McKittrick
Taft
Wheeler Ridge
Grapevine
Gorman
Lebec
Frazier Park
Caliente
Mojave
Tehachapi
Ridgecrest
Bishop
Mammoth Lakes
Yosemite National Park
Sequoia National Park
Kings Canyon National Park
Devils Postpile National Monument
Sierra National Forest
Los Padres National Forest
Angeles National Forest
Sierra Madre
Tehachapi Mts
San Luis Obispo Bay
Vandenberg Air Force Base Missile Test Center
Point Arguello Missile Test Center (U.S. Navy)
Camp Roberts
Camp Cooke
Tule River Indian Res
Tejon Indian Res
Lake Isabella
Kern River
Tule River
Kaweah River
Kings River
San Joaquin River
Merced River
Tuolumne River
Stanislaus River
Cuyama River
Santa Ynez River
Salinas River
Cuyama
Ventucopa
Wegis Ranch
Maricopa
Ford City
Buttonwillow
Lost Hills
McKittrick
Taft
Wheeler Ridge
Grapevine
Gorman
Lebec
Frazier Park

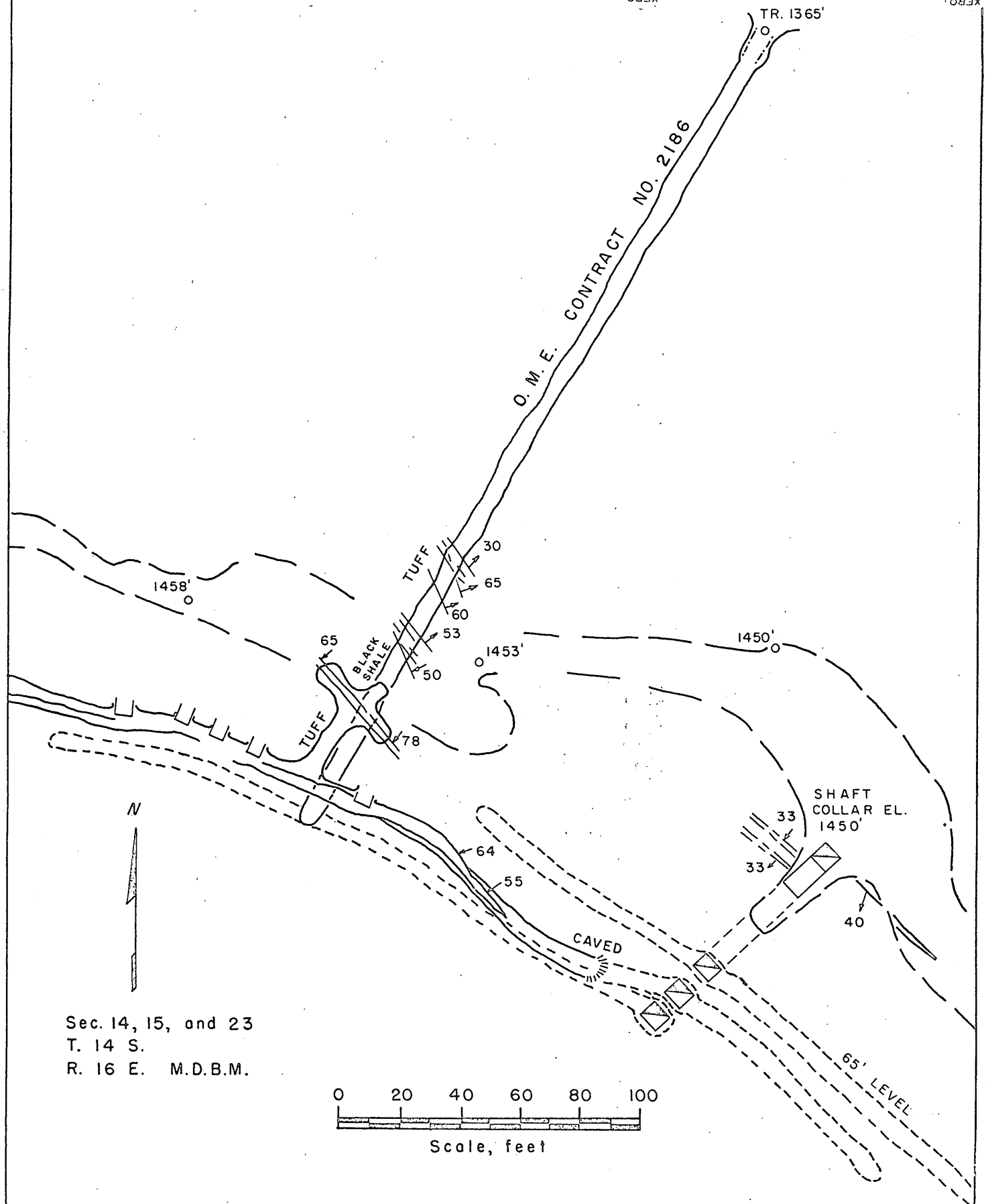


FIGURE 2.- O.M.E. exploration work, Pyramid Mine, Mariposa County, California

FORM 60
T. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. OMB 6340
Contract No. 14-23-090-2186
Contract Amount $ 42200.00
Gov't. Participation % 50 $ 21,100.00
Mineral(s) gold

OPERATOR'S MONTHLY VOUCHER

For Month of October, 1964

Operator's Name Pyramid Mines, Inc.
Address P. O. Box # 5, Hornitos, California

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	-0-	$840.00	$840.00			
Drifting						
Crosscutting	$378.00	$11820.00	$13612.00			
Drilling						
timber	-0-	$60.00	$60.00			
(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	$70.00					
Payroll Taxes						
Employee's Liability Ins.						
TOTALS	$448.00	$12764.00	$13612.00			

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

Date Nov 1, 1964 *Payee Pyramid Mines, Inc.

Per James Callard 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:

$ 13.00

Earned 224.00
Disallowed 211.00
Pay 13.00

Signature _____ (Authorized Certifying Officer)

Date AUG 20 1965 Vou. No. 1400

(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. 2186

Signature Paul V. Zillo Title Acting Field Officer Date ~~May 27, 1965~~ 7-27

Approved by OME Executive Officer or Alternate: OME Region II

Signature Paul V. Zillo Title Acting Field Officer Date ~~May 27, 1965~~ 7-27

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 October, 1964 Docket No. OME 6340

Operator's Name Pyramid Mines, Inc. Contract No. 14-23-090-2186

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							12,264.00
Raising	400	9	301	$12642.00	~~9~~	~~301~~	~~12642.00~~
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous timber	400	-0-	10	$60.00		10	60.00
bulldozing Roads and Trails	70	-0-	70	$840.00		70	840.00
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							26.00
14 assays				$70.00			13,190.00
TOTAL TO DATE (per MME Form 60)				$13612.00			13,568.

REMARKS

(Continue on back)

REMARKS

An error on operator's calc. credited only 13 samples @ $2.00

Reviewing the contract, re: 9 feet of X-C, the footage is disallowed 7-27-65

(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 1 Operator Pyramid Mines, Inc.

Per James Collard 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 Paul V. Gillo

Title Acting Field Officer

OME Government Representative

Date Region II May 27/65 7-27

(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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
U. S. Geological Survey
Branch of Budget and Finance
Washington, D. C. 20242

August 20, 1965

ADMINISTRATIVE SUSPENSION STATEMENT

Name and Address of Payee: Pyramid Mines, Inc.
P.O. Box 5
Hornitos, California

Amount Claimed:	Differences (Explained Below)	Amount Approved	$26.00
		Government Share	13.00
$448.00	$422.00	This Payment	13.00

Bu. Voucher No.	Payee's Invoice No.	Period
1400	OME 6340	October 1964

EXPLANATION

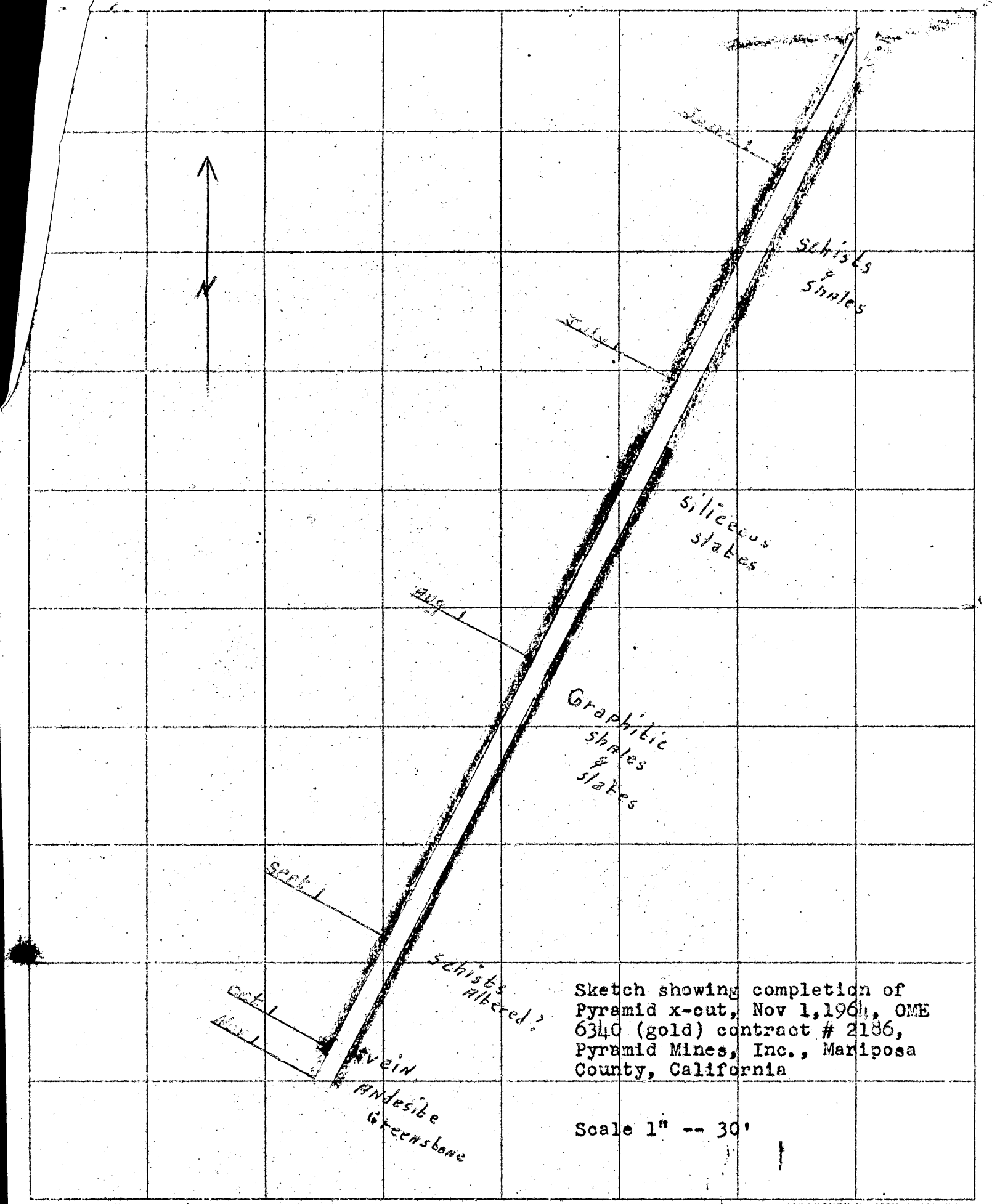
Contract 14-23-090-2186

Disallowances made in accordance with Acting Field Officer's instructions as follows:

9 feet crosscutting disallowed		378.00
14 claimed	70.00	
13 assays allowed @ $2.00	26.00	
Disallowed		44.00
		$422.00

Any reclaim for items deducted must be supported by the original of this statement and submitted to the office shown above.

Branch of Budget and Finance



Sketch showing completion of Pyramid x-cut, Nov 1,1964, OME 6340 (gold) contract # 2186, Pyramid Mines, Inc., Mariposa County, California

Scale 1" -- 30'

"ALBANENE" No. 195M K&E CO., N.Y. REG. U.S. PAT. OFF.

OME 6340 - Pyramid Mines, Inc.

Hornitos, California
November 1, 1964

The Pyramid x-cut has traversed the structure, and is now driven on into the andesite greenstone 9 feet. When we cut the vein, we opened up some old stopes that we have been trying to evaluate this last three weeks.

We have attempted to get through, or over, the caved area to the East of the intersection point. We have had no luck with this. The area opened up in the old workings can not be thouroughly sampled, but some indicative samples have been cut in the vein. Mr. L. C. Clark, of the Bureau of Mines, San Francisco office did this work.

We are now holding up the work until some program is formulated from the San Francisco office of the OME.

James Colland

OFFICIAL
COPY
O. M. E.
RECEIVED
AUG 27 1965

INITIALS	CODE

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

July 27, 1965

OFFICIAL COPY
O. M. E.
RECEIVED
JUL 29 1965
120 m
120

Mr James Collord
Box 691
Cambria, California

Re: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, Calif.
Contract No. 2186

Dear Mr. Collord:

Enclosed herewith for your files is a copy of Report of Review dated June 17, 1965 with regards to the contract prepared by Mr. C. E. Fisher, OME, auditor.

The Acting Field Officer, OME, Region II, concurs with the facts stated in this Report of Review.

Sincerely yours,

Paul V. Fillo
Acting Field Officer
OME, Region II

Enclosure

cc:
Chief, OME, Wash., D. C.
Contract & Audit Div., OME, Wash., D. C.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OFFICIAL COPY
O. M. E.
RECEIVED
JUL 29 1965

INITIALS	CODE
	120
	120

July 27, 1965

Memorandum

To : Fiscal Section, Office of Management Operations, Office of the Secretary, Department of the Interior, Washington, D. C.

From : Acting Field Officer, OME, Region II

Subject: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, Calif.
Contract No. 2186

Enclosed is the original of a Report of Review covering the above subject contract. This office concurs with the facts as stated in the Report of Review.

Paul V. Fillo

Enclosure

cc:
Chief, OME, Wash., D. C.

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
	selfridge	120
		110
	COL	220
7/6		120 m

JUL 6 1965

Memorandum

To: Acting Field Officer, Region II

From: Chief, Office of Minerals Exploration

Subject: GEX-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, California
Contract 2186

In reply to your memorandum of June 29, 1965, Exhibit A of the subject contract describes the Pyramid vein as lying between andesite on the hanging wall and a series of tuffaceous slates, shales, and schists on the footwall. Under Description of the Work, an adit is to be driven on a bearing of approximately S. 25° W. for an estimated distance of 400 feet or until it traverses the Pyramid vein.

The Operator's September voucher describes the Pyramid vein as having been reached at a point 287 feet from the portal and having consisted of 5 feet of a white, milky quartz with some sparse sulphides. The face of the crosscut was described as being against andesite which should be the hanging wall of the Pyramid vein. The report also describes old workings immediately above the crosscut. Thus, the vein was traversed as stipulated in the contract and the andesite hanging wall was exposed. The contract does not call for driving beyond the vein and the old workings should have proved that the vein had been intersected and traversed. Therefore, we can find no justification for changing the termination date.

The Report of Review covering the subject contract and the Operator's final voucher are returned to you.

(signed) FRANK E. JOHNSON (gla)

Frank E. Johnson

Enclosures

GESelfridge/mm (7/5/65
cc: Director's Reading File
Division File
Economic Geology File
OME File
OME Reading File
George C. Selfridge (2)

23263

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

June 29, 1965

OFFICIAL COPY
O. M. E.
RECEIVED
JUL 1 1965
D.C.

120 m
120

Memorandum

To : Chief, Division of Field Operations, OME, Washington, D.C.

From : Acting Field Officer, OME, Region II

Subject: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, California
Contract No. 2186

In reviewing the Report of Review prepared by C. E. Fisher for the above subject, a disallowance of 9 feet of crosscut work was made because of the date of the suspended period in Amendment No. 1. It was effective starting October 1, 1964, the same period the operator submitted his last monthly voucher report, not knowing this would be his final voucher report. This work was done in good faith at the time the crosscut work broke through to the old stopes and I believe this expenditure should be allowable.

To correct this situation, it is recommended that item 1 (a) in Amendment No. 1 and item 1 in the Termination Agreement be changed to read November 1, 1964 instead of October 1, 1964 for the effective date.

I am returning Mr. Fisher's original and two copies of the Report of Review covering the subject contract and the operator's final voucher for your review and advice.

Paul V. Fillo

Paul V. Fillo

eml

Enclosures

cc:
Chief, Div. of Field Operations, OME, Wash., D. C.

MME Form 7
(2/63)

OFFICIAL FILE

Date	Surname	

JUN 21 1965

Memorandum

To: Acting Field Officer, Region II
/s/ C. E. Fisher

From: Contract Administration and Audit Division

Subject: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, California
Contract No. 2186

As requested in your May 27, 1965, memorandum, a Report of Review covering the subject contract has been prepared. The original and two copies are enclosed.

If you concur in the facts stated in this Report of Review, please make the distribution authorized by Section 4 of OME Circular 2 dated February 17, 1960. As evidence of your concurrence, a copy of your letter transmitting the Operator's copy of the Report of Review should be furnished to this Division. If for any reason you do not concur, the original and both copies should be returned to this Division with your comments.

The Operator's final voucher which accompanied your memorandum is returned to you herewith.

Enclosures

CEFisher:fh/6/18/65

cc:
Docket
Director's reading file
Fiscal Section
CA&A Division

23263

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

June 4, 1965

OFFICIAL COPY
O. M. E.
RECEIVED
JUN 7 1965

INITIALS	CODE
	120
	120
	110
	120

Memorandum

To : Chief, Division of Field Operations, OME, Washington, D. C.

From : Acting Field Officer, OME, Region II

Subject: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, California
Contract No. 2186

Enclosed are the original and two copies of the Termination Agreement of the above subject contract, properly executed by the Operator. The remaining copies of the Agreement have been distributed in the usual manner.

Paul V. Fillo

Paul V. Fillo

Enclosures

cc:
Chief, Div. of Field Operations, OME, Wash., D. C.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

June 2, 1965

OFFICIAL COPY
O. M. E.
RECEIVED
JUN 3 1965

INITIALS	CODE
	120
	120
	~~110~~
	120

Mr. James Collord
Box 691
Cambria, California

Re: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, California
Contract No. 2186

Dear Mr. Collord:

Enclosed are the original and four copies of a proposed Termination Agreement, signed by the Acting Director for the Government.

If the proposed agreement meets with your approval, please sign and return the following copies to this office:

Government's copy
Fiscal Section's copy
Audit's copy
Field Office's copy

The Operator's copy should be retained for your files.

Sincerely yours,

Paul V. Fillo
Acting Field Officer
OME, Region II

Enclosures

cc:
Chief, Div. of Field Operations, OME, Wash., D. C.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

May 27, 1965

OFFICIAL COPY
O. M. E.
RECEIVED
JUN 1 1965
INITIALS CODE
110
120
120

Memorandum

To : Chief, Division of Field Operations, OME, Washington, D. C.

From : Acting Field Officer, OME, Region II

Subject: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, California
Contract No. 2186

Enclosed are the original final monthly voucher forms (MME-60 and 61) together with supporting documents on the above subject contract.

Work under the subject contract was completed October 31, 1964. The number of units of work completed by the operator and accepted by the Acting Field Officer as conforming to contract specifications are as follows:

Bulldozing access road, portal and dumping	70 hrs.
Crosscutting	301 feet
Timbering	10 feet
Sample assays	13

An acceptable final engineering and geological report was received from the Operator on May 25, 1965. A copy is enclosed for your information and files.

A Report of Review in lieu of a final audit is in order and requested.

Paul V. Fillo

Paul V. Fillo

Enclosures

cc:
Chief, Div. of Field Operations, OME, Wash., D. C.

MAY 1965
BUREAU OF MINES
OFFICE OF
MINERALS EXPLORATION

OPERATOR'S FINAL REPORT

OME Docket Number ----- OME 6340 -- Gold
Contract Number -------- 14-23-090-2186
Operator --- Pyramid Mines, Inc., P. O. Box # 5, Hornitos, California
Mine ---- Pyramid Mine, Mariposa County, California located in the E½ of the SE¼ of section 15, Township 4 South, Range 16 East MBD&M

This contract was initiated on May 4, 1964 and work was started immediately on the following fixed unit cost basis:

Bulldozing access road, portal and dumping area, 70 hours @ $12.00 per hour	$ 840.00
800 feet crosscutting and drifting @ $42.00/ft.	33,600.00
400 feet timbering in adit and drifts @ $6.00/ft.	2,400.00
120 of timbered raising @ $42.00/ft.	5,040.00
160 samples assayed for gold @ $2.00/ sample	320.00
total ---	$42,200.00
Government participation @ 50%	$21,100.00

The purpose of this contract was to drive a crosscut approximately 300 feet through shales and schist to traverse the main Pyramid vein, which vein was exposed on the surface by bulldozing for a total length of 1100 feet. The Pyramid vein was reached at a point 287 feet S28W from the portal, and consisted of 5 feet of milky white quartz, showing scarcely any values in gold. The crosscut was driven on into the andesite hanging wall material for another 9 feet, making a total of 301 feet of crosscut driven on this contract, with the actual costs as follows:

Bulldozing --- 70 hours @ $12.00/hr.	$ 840.00
Timbering --- 10 feet @ $6.00/ft.	60.00
Crosscutting --- 301 feet @ $42.00/ft.	12,642.00
Assays ----- 14 @$5.00/each	70.00
total -----	$13,612.00
Government participation @ 50% - total -	$6,806.00

When the main Pyramid vein was intersected by the crosscut, there was exposed a large stoped area directly above the intersection point. This old workings was a surprise to all concerned, and with this apparent void where reserves were expected, it was mutually agreed that the exploration program should be recessed to allow the operator to do some work in the footwall zone. This recess was initiated on November 6, 1964.

OPERATOR'S FINAL REPT

In the OME crosscut, at a point 226 feet S28W from the portal, a fault was exposed crossing the crosscut S40E and N40W. This fault zone dips to the North at 68 degrees, and carries very heavy iron pyrites. The operator started a drift along this fault to the SW. At a point 71 feet from the portal of this drift, we found some heavy gold, individual pieces weighing as much as two pennyweights. This gold was found in the crevices and gouge only, nothing was found in the quartz until a point 135 feet from this portal. The gold here was in the quartz, but the quartz was fault drag, small individual pieces of quartz with gold that had been moved along the fault plane.

We raised into the 105 level at a point 150 feet from the drift portal. This raise, where it pierced the 105 level was East of the old shaft approximately 15 feet, and exposed the main Pyramid vein in this area. The vein had been stoped out wherever it carried any values. This indicates that there are no reserves above the 105 level on either side of the old caved shaft.

When we found the Pyramid vein so completely stoped, we tried to find something in the floor of the footwall drift that would warrant sinking. This drift was driven a total of 228 feet from the portal at the OME crosscut. The face of this drift is stopped in andesite, the quartz and gold show having been faulted to the South of our drift face.

We then decided to do some long hole drilling from this drift. The quartz vein was found, but carried no values. Holes number 1 and 2 indicated a quartz vein 30 inches in thickness, but this was barren. Nothing was found in the rest of the long holes.

There was completed 560 feet of drifting, crosscutting, raising and sinking on this project. There was nothing of any continuity or value found in any of this new work, therefor we feel there are no reserves at the Pyramid Mine, Mariposa County, California in the area we prospected.

James Collord

Pyramid Mines, Inc.
by: James Collord

METALLURGICAL LABORATORIES, INC.

CHEMISTS • ASSAYERS • SPECTROGRAPHERS

1142 HOWARD STREET • SAN FRANCISCO, CALIFORNIA
UNDERHILL 3-8575

REPORT OF ASSAY

Submitted by Pyramid Mines, Inc.
Box 5
Hornitos, California

Date October 7, 1954

Sample of Ore

LABORATORY NO. 2403-1 thru 13

MARK	GOLD, PER TON OF 2,000 LBS. TROY OUNCES	GOLD, PER TON OF 2,000 LBS. VALUE AT $35.00 OZ.	SILVER, PER TON OF 2,000 LBS. TROY OUNCES	SILVER, PER TON OF 2,000 LBS. VALUE	%	%	%
308	0.01	0.35	Trace				
309	0.015	0.52	Trace				
310	0.02	0.70	Trace				
311	0.005	0.17	0.05	0.06			
312	Trace		Trace				
313	0.005	0.17	Trace				
314	0.005	0.17	0.12	0.15			
315	0.005	0.17	0.32	0.41			
316	0.03	1.05	Trace				
317	0.72	25.20	0.12	0.15			
318	0.18	6.30	0.04	0.05			
319	0.005	0.17	Trace				
320	0.03	1.05	Trace				

METALLURGICAL LABORATORIES INC.

By [signature]

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
5/26	[illegible]	130
5/26	[illegible]	110
5/27	[illegible]	100
5/27	Cave	220
		120M

MAY 27 1965

Memorandum

To: Acting Field Officer, Region II

From: Chief, Division of Exploration Operations

Subject: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, California
Contract 2186

Enclosed are the original and four copies of a proposed Termination Agreement under the subject contract, signed by the Acting Director for the Government, as requested by the Operator on May 5 and concurred in by you on May 11. An extra copy for the field is also enclosed.

If the proposed agreement is satisfactory to you and the Operator, all five copies should be signed by an authorized representative of the Operator. Thereafter, please distribute the copies in the usual manner.

If any part of the proposed agreement does not have your approval or that of the Operator and cannot be altered within your delegated authority, the original and all copies are to be returned to this office together with the proposed changes for consideration.

George C. Selfridge (gla)

Enclosures

GCSelfridge/gla (5-26-65)
cc to: Director's Reading File
Docket
Review Committee
Mr. Selfridge

23263

DRAFT 5/18/65
GCSelfridge/gl

Docket copy

EXPLORATION CONTRACT
PYRAMID MINES, INC.
OME-6340

TERMINATION AGREEMENT

It is agreed this _____ day of _____, 1965, between the United States of America, acting through the Department of the Interior, Office of Minerals Exploration, hereinafter called the "Government," and Pyramid Mines, Inc., hereinafter called the "Operator," parties to that certain Exploration Contract No. 2186 (OME-6340), dated April 17, 1964, as amended, hereinafter called the "Contract," that:

1. Effective October 1, 1964, the Contract and all obligations of the parties thereunder, except as otherwise herein expressly provided, shall be and are hereby terminated.

2. The Government will contribute only to the allowable costs incurred prior to said effective date.

3. The Operator shall promptly perform all winding-up and settlement actions provided for in the Contract, including furnishing to the Government three copies of a final report (in addition to the final monthly report) which 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 thereof.

4. All rights of the Government respecting certification of possible production, percentage royalty and liens to secure the

FORM 6 REFERENCE SLIP
REV. 2-59 OFFICE OF MINERALS EXPLORATION

TO:	DATE	INITIALS
1. ~~Docket Room 6042~~		
2. ~~Assoc. Sol.-MR, Rm. 6554~~		
3. Mr. Selfridge, Rm. 4459		
4.		
5.		
FROM: George C. Selfridge		

E65-2110.11

INTERIOR DEPT.
MAY 19 1965
SOLICITOR

FOR: Check items for action desired

____ Action ____ Reply for signature of ____
____ Approval ____ Investigate ____ Surname
____ Comment ____ Recommendations ____ Signature
____ Conference ____ Rewrite ____ File
____ Instructions ____ Your information

REMARKS:

Draft of memo for return [illegible] approval "Agreement of Contributing Royalty"

FROM SOLICITOR

RECEIVED
MAY 24 1965

RECEIVED
MAY 19 1965
Division of Mineral Resources and General Legal Services

FOR SIGNATURE

INT.-DUP. SEC., WASH., D.C. M56300-62

payment thereof, reports (including preservation of the Operator's records), accounts, audits, and the right to recover any overpayment are hereby preserved.

5. The Operator hereby releases and agrees to save the Government harmless from all claims or demands under or arising out of said Contract except as otherwise provided in this termination agreement.

IN WITNESS WHEREOF, those parties have executed this agreement as of the day and year first above written.

THE UNITED STATES OF AMERICA

By_____
Acting Director, Office of
Minerals Exploration

PYRAMID MINES, INC.

By_____

Title_____

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

May 11, 1965

OFFICIAL COPY
O. M. E.
RECEIVED
MAY 17 1965

INITIALS	CODE
[illegible]	800
	120
	120

Memorandum

To : Chief, Division of Field Operations, OME, Wash., D. C.

From : Acting Field Officer, OME, Region II

Subject: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, Calif.
Contract No. 2186

Enclosed is a copy of a letter from the subject operator requesting a termination agreement with the Government because he unfortunately broke into the old workings. I approve his request.

Paul V. Fillo

Paul V. Fillo

cc:
Chief, Div. of Field Operations, OME, Wash., D. C.

HORNITOS, CALIFORNIA
MAY 5, 1965

MR. PAUL V. FILLO
OFFICE OF MINERALS EXPLORATION
SAN FRANCISCO, CALIFORNIA

DEAR MR. FILLO:

WE HAVE DECIDED AGAINST ANY FURTHER EXPLORATION HERE AT THE PYRAMID MINE. THE STRUCTURE IN THE FOOTWALL WE WERE FOLLOWING WILL NOT CONSOLIDATE INTO ANYTHING OF MINEABLE WIDTH, AND THE SMALL SHOWINGS OF GOLD ALONG OUR FOOTWALL DRIFT ARE NOT ENCOURAGING ENOUGH TO FOLLOW ANY FURTHER.

I NOW REQUEST FROM YOUR OFFICE A MUTUAL TERMINATION OF OME EXPLORATION LOAN DOCKET # 6340, CONTRACT # 14-23-090-2186 THAT HAS BEEN RECESSED FOR THE LAST FOUR MONTHS.

IS THERE ANY FURTHER EXAMINATION REQUIRED FROM YOUR OFFICE TO MUTUALLY TERMINATE THIS CONTRACT? WILL THERE BE ANY DELAY IN THE RELEASE OF THE 'LIEN AND SUBORDINATION NOTICE' FROM THE OWNER, C. KEITH MASON, TO THE GOVERNMENT?

PYRAMID MINES, INC. WISHES TO THANK YOU FOR THE VERY EFFICIENT, PROMPT AND UNDERSTANDING EXAMINATIONS MADE BY YOU WHILE THIS CONTRACT WAS IN EFFECT. I, PERSONALLY, WANT TO EXPRESS MY APPRECIATION OF YOUR HELP IN THE ENGINEERING AND GEOLOGICAL PROBLEMS ENCOUNTERED. THIS PARTICULAR CONTRACT HAS BEEN THE MOST SATISFACTORY CONTACT I HAVE EVER EXPERIENCED WITH MY GOVERNMENT, AND I THANK YOU VERY MUCH.

YOURS VERY TRULY,
James Collord
JAMES COLLORD
PRES: PYRAMID MINES, INC.

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
4/6	Murphy	120
	Selfridge	130
4/6	Johnson	110
		100
4/7		220
		120 m

APR 7 1965

Memorandum

To: Acting Field Officer, Region II

From: Chief, Division of Exploration Operations

Subject: CMM-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, California
Contract 2186

Your memorandum of March 31 and the Operator's letter of March 11, 1965, are acknowledged.

In accordance with Amendment No. 1 of the contract, the time fixed for suspension of the work ended April 1, 1965. If in your opinion this date should be extended, the Operator should be advised to submit its request for such an extension and also to submit a justification for the request.

George C. Selfridge (glc)

FMMurphy/mm (4/6/65)
cc: Director's Reading File
Review Committee
Docket

232.63

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

March 31, 1965

OFFICIAL COPY
O. M. E.
RECEIVED
APR 5 1965
INITIALS | CODE
ama | 800
| 120
| 120

Memorandum

To : Chief, Division of Field Operations, OME, Washington, D. C.

From : Acting Field Officer, OME, Region II

Subject: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, Calif.
Contract No. 2186

Enclosed is a copy of the subject Operator's letter with a map attached for your information and files. The map is a duplicate of the one that was forwarded to your office. No word has been received from the Operator since his letter of March 11, 1965 which is attached.

Paul V. Fillo

Paul V. Fillo

Attachments

cc:
Chief, Division of Field Operations, OME, Wash., D. C.

HORNITOS, CALIFORNIA
MARCH 11, 1965

MAR 1965

MR. PAUL V. FILLO
ACTING FIELD OFFICER
OFFICE OF MINERALS EXPLORATION
9011 FEDERAL BUILDING
SAN FRANCISCO, CALIFORNIA

DEAR MR. FILLO:

WE HAVE DRIVEN THE FOOTWALL DRIFT A TOTAL OF 215 FEET FROM THE OME CROSSCUT. THIS DRIFT ROUGHLY PARALLELS THE PYRAMID VEIN, AND IS ALONG A FAULT PLANE THAT HAS SMALL SHOWINGS OF GOLD FOR MORE THAN 40 FEET OF THE LENGTH. THE FACE OF THIS DRIFT, AT THE 215' POINT, IS IN ANDESITE.

WE RAN A SMALL DOG-HOLE FROM OUR FOOTWALL DRIFT UP INTO THE OLD 105' FOOT LEVEL AT A POINT 70' FEET BACK FROM THE FACE. WE WERE ABLE TO GET TO THE FACE ON THE 105' LEVEL, EAST FROM THE OLD CAVED SHAFT. THERE IS A FAULT CUTTING THE PYRAMID VEIN OFF VERY ABRUPTLY 4.5' FROM THE FACE OF THE EAST DRIFT ON THE 105' LEVEL. THIS FAULT SHOWS IN OUR FOOTWALL DRIFT NEAR THE PRESENT FACE. I HAVE INDICATED THIS FAULT ON THE ENCLOSED MAP OF THE WORKINGS.

dip?

WE NOW WANT TO DO SOME LONG-HOLE DRILLING INTO THE NORTH AND SOUTH WALLS OF OUR FOOTWALL DRIFT. I HAVE SHOWN ON THE ENCLOSED SKETCH THE PROPOSED HOLES. THESE HOLES WILL BE A MAXIMUM OF 50' IN LENGTH, BUT WILL EXPLORE THE BLOCK OF GROUND EAST OF OUR PRESENT WORKINGS TO THE EXTENT THAT IF WE GET THE VEIN, WITH VALUES, WE WOULD THEN WANT TO EXPLORE THIS AREA.

WE ALSO WANT TO EXPLORE, WITH LONG-HOLES, THE MAIN PYRAMID VEIN SYSTEM BACK ALONG OUR FOOTWALL DRIFT. SHOULD WE FIND ORE IN THESE HOLES, WE WILL HAVE ALL VIRGIN GROUND TO THE EAST OF THE

OLD CAVED SHAFT, ALL IN A DOWNWARD DIRECTION, AND THEN COULD SINK A WINZE ON THE VALUES, IF FOUND.

I HAVE INDICATED SOME LONG HOLES TO THE NORTH OF THE FOOTWALL DRIFT. THERE IS A CHANCE THAT THE ANDESITE COULD BE A TONGUE JUTTING BACK FROM THE MAIN BODY, AND WE COULD EXPECT SOME QUARTZ IN THIS AREA, IF THIS IS THE RESULTS OF THE DRILLING.

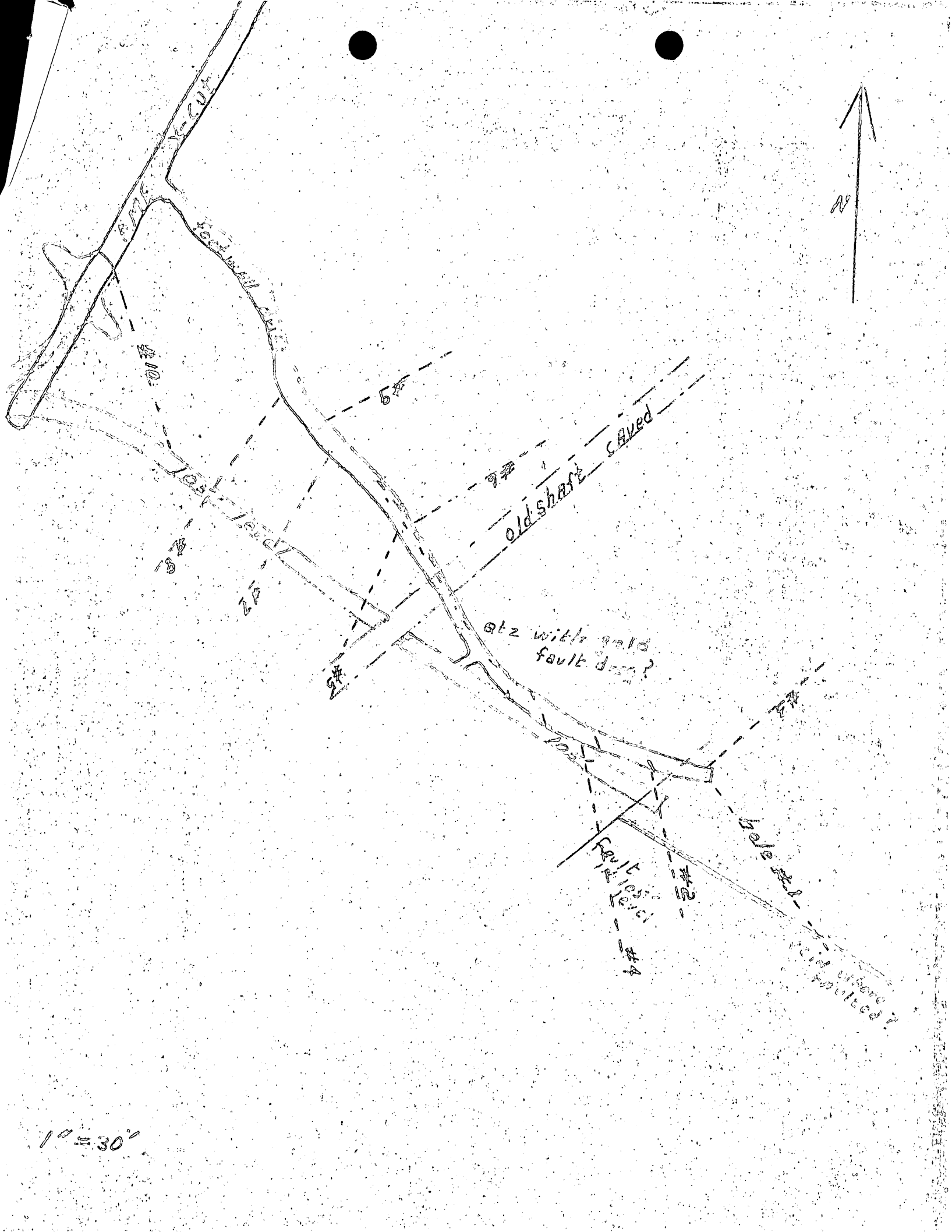
reess up?

I WILL KEEP IN TOUCH WITH YOU ON THE FINDINGS IN THESE PROPOSED LONG HOLES AS THEY PROGRESS, AND IF WE FIND ANY GOOD VALUES, I WILL CALL YOU IN SAN FRANCISCO.

YOURS VERY TRULY,

James Collord

JAMES COLLORD
PYRAMID MINES, INC.


N
X-cut
#10
6#
9#
old shaft caved
5#
2#
Qtz with gold
fault dip?
4#
hole #1
Fault
#12
#4
1" = 30'

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

March 29, 1965

OFFICIAL COPY
O. M. E.
RECEIVED
APR 2 1965

INITIALS	CODE
ama	800
FRM	120
	120

Memorandum

To : Chief, Division of Field Operations, OME, Washington, D. C.

From : Acting Field Officer, OME, Region II

Subject: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, Calif.
Contract No. 2186

The property was inspected March 8, 1965 by the Acting Field Officer, accompanied by the Operator, Jim Collord. The Operator, at his own expense, has completed the drift work to the east in the footwall as shown in the enclosed map.

Some gold showings were obtained from pannings along the north side of the drift as shown on the map. The Operator, at his expense, is starting to long-hole horizonal holes 30 to 40 feet with the jack-legs and the locations of these holes are shown on the map. The Operator is testing the values of the quartz vein east and west of the shaft.

If the results of the holes 1, 2, and 3 show real importance for value as well as fair width of the vein, the Operator will request to continue their OME program to the east beyond the area where the 105 level stops. The long-holing to the south of the drift is strictly prospecting in hopes of hitting a high-grade pocket. They are drilling holes north of the drift to make sure that they are not passing up any significant changes in the rock formation.

Paul V. Fillo

Paul V. Fillo

Enclosure

cc:
Chief, Division of Field Operations, OME, Wash., D. C.

50 feet/in

Pyramid Mine
OME 6340 (Gold)

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OFFICIAL COPY
O. M. E.
RECEIVED
MAR 8 1965

INITIALS	CODE
	120
	120

March 2, 1965

Memorandum

To : Chief, Division of Field Operations, OME, Washington, D. C.

From : Acting Field Officer, OME, Region II

Subject: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, Calif.
Contract No. 2186

Enclosed are the original and two copies of Amendment No. 1 of the above subject contract, properley executed by the Operator. The remaining copies of the Amendment have been distributed in the usual manner.

Paul V. Fillo

Paul V. Fillo

Enclosures

cc:
Chief, Division of Field Operations, OME, Wash., D. C.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OFFICIAL COPY
O. M. E.
RECEIVED
MAR 8 1965
INITIALS CODE
720
220

March 2, 1965

Memorandum

To : Chief, Division of Field Operations, OME, Washington, D. C.

From : Acting Field Officer, OME, Region IX

Subject: Proposed Field Trip

I am planning to conduct the following field work from March 8 through March 27, 1965.

Interim inspection		OME-6340
"	"	" 6298
"	"	" 6201
" "	"	" 6333
"	"	BLM-3647

Field examination		OME-6412
"	"	" 6400
* "	"	" 6413
* "	"	" 6414
* "	"	" 6385

* Mountain Copper Company of Calif., Golden Amethyst Mining Corp.

* Providing the weather is favorable.

Paul V. Fillo

Paul V. Fillo

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

February 1, 1965

OFFICIAL COPY
O. M. E.
RECEIVED
FEB 5 1965

INITIALS	CODE
Anna	800
FMM	120
	170

Mr. James Collord
Pyramid Mine
Cambria, California

Re: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, Calif.
Contract No. 2186

Dear Mr. Collord:

Enclosed are the original and four copies of proposed Amendment No. 1 with reference to your contract signed by the Acting Director for the Government.

If the proposed amendment meets with your approval, please sign and return the following copies to this office:

Government's copy
Fiscal's copy
Audit's copy
Field Office's copy

The operator's copy should be retained for your files.

Sincerely yours,

Paul V. Fillo
Acting Field Officer
OME, Region II

Enclosures
cc:
Chief, Division of Field Operations, OME, Wash., D. C.

Form 7
3)

OFFICIAL FILE COPY

Date	Surname	Code
1/27	Murphy	120m
		130
1/27	Johnson	110
		100
1/27	Cole	220
		120m

JAN 27 1965

Memorandum

To: Acting Field Officer, Region II

From: Chief, Division of Exploration Operations

Subject: GMK-6349 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, California
Contract 2186

In accordance with our memorandum of December 10, 1964, enclosed are the original and four copies of proposed Amendment No. 1, signed by the Acting Director for the Government. An extra copy of the amendment is also enclosed for field use.

If the proposed amendment is satisfactory to you and the Operator, all five copies should be signed by an authorized representative of the Operator. Thereafter, please distribute the copies in the usual manner.

If any part of the proposed amendment does not have your approval or that of the Operator and cannot be altered within your delegated authority, the original and all copies are to be returned to this office together with the proposed changes for consideration.

George C. Selfridge (gla)

Enclosures

FMMurphy/mm (1/27/65)
cc: Director's Reading File
Review Committee
Docket

23263

MME FORM 6 REFERENCE SLIP

REV. 2 OFFICE OF MINERALS EXPLORATION

TO:	DATE	INITIALS
1. Associate Solicitor, 6042		
2. F. M. Murphy, 4455		
3.		
4.		
5.		
FROM: George C. Selfridge		

FOR: Check items for action desired

x Action	____ Reply for signature of ____	
x Approval	____ Investigate	____ Surname
____ Comment	____ Recommendations	____ Signature
____ Conference	____ Rewrite	____ File
____ Instructions	____ Your information	

FROM SOLICITOR

REMARKS:

JAN 5

RECEIVED
FOR SIGNATURE
JAN 19 1964
Division of Mineral Resources
and General Legal Services

INTERIOR DEPT.
JAN 19 1965
SOLICITOR

SOLICITOR
JAN 27 1965
INTERIOR DEPT

INT.-DUP. SEC., WASH., D.C. M56300-62

DRAFT 1/18/65
FMMurphy/mm

~~20~~
120M

EXPLORATION CONTRACT
PYRAMID MINES, INC.
OME-6340

AMENDMENT NO. 1

It is agreed this _____ day of _____, 1965, between the United States of America, acting through the Department of the Interior, Office of Minerals Exploration, hereinafter called the "Government," and Pyramid Mines, Inc., hereinafter called the "Operator," that Exploration Contract 2186 (OME-6340), dated April 17, 1964, is amended as follows:

1. (a) Work under the contract shall be suspended during the period beginning October 1, 1964, and ending not later than ~~XXXXXXXXXXXX~~ April 1, 1965.

(b) No costs incurred by the Operator during the period of suspension shall be allowable for contribution by the Government.

(c) The Government shall not contribute to any costs of rehabilitation or repair which in its opinion would not have occurred if there had been no suspension of the 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.

This amendment shall not be construed to increase the amount of any item designated as maximum, the fixed unit cost of any item of work, the estimated total cost of the contract, 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 _____
Acting Director, Office of
Minerals Exploration

PYRAMID MINES, INC.

By _____

Title _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OFFICIAL COPY
O. M. E.
RECEIVED
JAN 15 1965

INITIALS	CODE
ama	800
[illegible]	120
	120

January 11, 1965

Memorandum

To : Chief, Division of Field Operations, OME, Washington, D. C.

From : Acting Field Officer, OME, Region II

Subject: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, Calif.
Contract No. 2186

In reference to your letter of December 10, 1964 of the above subject and our discussion by telephone, the operator is willing to recess the contract for 90 days until the operator on his own account has completed the 150 foot crosscut to the incline shaft and unwatered the shaft and lower workings in order to evaluate the attitude and value of the vein structure in the southeasterly direction.

It is recommended that an amendment be prepared for a 90 day recess for the period starting January 1, 1965.

Letter go back to when they started cross-cut (Oct. 1, 1964)

Paul V. Fillo

Paul V. Fillo

cc:
Chief, Division of Field Operations, OME, Wash., D. C.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

December 14, 1964

OFFICIAL FILE COPY
C. M. E
RECEIVED DEC 16 1964

DATE		
12-16		100
12/16		110
12/17		800
12/18		120
		120

Memorandum

To : Chief, Division of Field Operations, OME, Washington, D. C.

From : Acting Field Officer, OME, Region II

Subject: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, Calif.
Contract No. 2186

Interim Inspection

The above mine was inspected December 9, 1964, by the Acting Field Officer who was accompanied by the operator, Jim Collord. The mining operation is presently being done at the operator's own expense. From the OME crosscut adit, the operator has advanced a crosscut 107 feet into the footwall of the Pyramid structure, driving toward the incline shaft. At the face of this crosscut, a fair amount of sulfides are exposed, but the results are negative for visible gold showings. // 0 gold

An inspection of the old stopes, where the OME crosscut broke through, was made and the westerly end of the quartz vein is definitely pinching down to a few inches. In all probabilities, any significant discoveries beyond this point is remote. The quartz vein to the east has a strong showing and it appears to continue beyond the caved area. However, it appears that the reserves have been depleted from the early mining operations, and the operator was advised to submit a letter on what they are planning to do for their future work. The contract will probably be terminated unless the operator discovers something new. At the time of the visit, no new ideas were considered.

Paul V. Fillo

Paul V. Fillo

cc:
Chief, Division of Field Operations, OME, Washington, D. C.

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
12/8	Murphy	120 m
	VCS	130
12/10	Johnson	110
"	On leave	100
12/10	Cole	220
		120 m

DEC 1 0 1964

Memorandum

To: Acting Field Officer, Region II

From: Chief, Division of Exploration Operations

Subject: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, California
Contract 2184

This is with reference to your memorandum of December 3 and the map by L. C. Clark of the Pyramid Mine as of October 1964.

The assays of vein material on the 105 level with the exception of the two at the northwest end are poor. Based upon our present information, there appears to be little hope of making a significant discovery under this project. However, before making any decision, we will review your report on the examination you plan to make on December 9.

It is suggested that possibly we should recess the contract until such time as the Operator on its own account has completed the 150-foot crosscut to the incline shaft. At that time possibly the additional information obtained as to the condition of the shaft and of the vein northwest of the shaft might be used in planning some work in which the Government would participate. If you are in accord with this suggestion, please advise and we will prepare the necessary amendment.

George C. Selfridge (cla)

FMMurphy/mm (12/8/64)
cc: Director's Reading File
Review Committee
Docket

23263

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

RECEIVED
DATE
12/7 EEF 800
120 m
120

December 3, 1964

Memorandum

To : Chief, Division of Field Operations, OME, Washington, D. C.

From : Acting Field Officer, OME, Region II

Subject: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, Calif.
Contract No. 2186

Enclosed are two maps of the subject mine that were prepared by L. C. Clark. The assay results are recorded and these values are not too impressive. Kindly advise what OME's next step should be, because the project work has broken into the old stopes.

The property will be inspected December 9, 1964, to review the entire program with the operator and also to inspect the 70 foot advance by crosscutting toward the encline shaft which the operator has had done at his own expense.

Paul V. Fillo

Paul V. Fillo

Enclosures

cc:
Chief, Division of Field Operations, OME, Wash., D. C.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OFFICIAL FILE COPY
O. M. E.
RECEIVED NOV 9 1964

DATE	INITIALS	CODE
11/9	[illegible]	800
11/12	[illegible]	120
		120

November 3, 1964

Memorandum

To : Chief, Division of Field Operations, OME, Washington, D. C.

From : Acting Field Officer, OME, Region II

Subject: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, Calif.
Contract No. 2186

Enclosed is an inspection report from L. C. Clark on the subject property for your information and files. As soon as the assay results are available, they will be recorded on the map and forwarded to your office. Mr. Clark thinks that the samples will be of low gold content.

The report covers the subject property very well, and it definitely rules out any ore reserves of any consequence above the new crosscut adit (OME). Mr. Clark suggests a possible diamond drill program in testing the vein at a lower depth for continuity in width, mineralization and values. This type of program may be appropriate, but it is recommended that the contract be terminated because of the remote possibility of developing an ore reserve of any size.

The operator mentioned in his letter of October 8, 1964, that he would like to crosscut from the new adit (OME) toward the incline shaft, in hopes of hitting a high grade pocket in the vicinity where he worked 20 years ago. The operator should try to reach the shaft area, on his own account, through the east end of the old 105 drift level by spiling through the caved area. The distance is estimated to be between 20 to 30 feet. It is admitted that the gradient of the 105 drift level to the east from the new crosscut is a little rough, but then it is a lot better to correct the grade in a crude way than to drive 150 feet of new crosscut.

Paul V. Fillo

Paul V. Fillo

Enclosure
cc: Chief, Division of Field Operations, OME, Wash., D. C.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

450 GOLDEN GATE AVENUE
~~P.O.~~ BOX 36012
SAN FRANCISCO, CALIFORNIA 94102

AREA VI
MINERAL RESOURCE OFFICE

November 2, 1964

Memorandum

To : Paul V. Fillo, Acting Field Officer, O.M.E., Region II, San Francisco, California

From : L. C. Clark, Mining Engineer, Mineral Resource Office, San Francisco, California

Subject: Pyramid Mines, Inc., Mariposa County, California, O.M.E. contract No. 2186, dated May 4, 1964

The intersection of old workings, by a crosscut tunnel driven under O.M.E. contract, necessitates re-evaluation of the project.

Work by the present Pyramid management, prior to the contract, consisted of rehabilitation of the caved shaft from the collar to a point near the 65-foot level, where work was stopped as water interfered. The objective was to explore footwall rock near the 105-foot level where gold deposition was accentuated by a "roll", or change in dip. As an alternative to further shaft rehabilitation, a crosscut adit was driven, with O.M.E. help, to intersect the vein approximately 84 feet below, and 170 feet west of the shaft collar. At the point of intersection the adit broke into old workings of the 105-foot level. The difference in elevation of tracks at this point is 14 feet. Workings of the 105-foot level consist of 130 feet of drift along the main vein and a stope 100 feet long; 40 feet of footwall crosscut; and 40 feet of drift on a footwall structure. The level is accessible except eastward beyond caved ground near the shaft. The track gradient is upward, from east to west, at 3 percent or more, and as a result, water stands 2 feet deep at the east end.

130' drift
100' stope
? Total 238'

OME adit low
105 level
ONE adit
→ East

A description of the extent of the workings was found in Bureau of Mines Bulletin 424, Part 2, 1940, pp. 120-121, and was combined with information obtained by Brunton, and tape survey in the preparation of accompanying map. Samples of vein material, consisting mostly of quartz, with minor sulfides, and schistose tuff, were taken for gold assay from surface outcrops, at the point exposed by the adit, and on the 105-foot level. Vein material and the most prominent recognizable geologic structures were mapped, and a plane-of-vein section made of the 105-foot level and stope.

?

Tonnage and Grade

Production is recorded for each year, 1933 through 1942. Average grade was 0.67 ounce of gold per ton for the total production of 4,000 ounces, but this does not reflect the problems of operation. High-grade ore was found in 1934, and resulted in the year's average grade of 3.7 ounces per ton; in 1936, 2.5 ounces per ton; in 1940, 0.72 ounces per ton; and in 1942, 1.4 ounces per ton. In contrast, the grade in 1933 was 0.16 ounce per ton; in 1935, 0.13 ounce; 1937, 0.19 ounce; 1938, 0.15 ounce; 1939, 0.34 ounce; and 1941, 0.28 ounce. Twelve tons of ore was produced during the last year of operation, 1942, and probably is the result of a serious search throughout the mine, to find ore of economic grade.

By volume, it is evident that about one-third of the rock milled during these years came from the 105-foot level. Bulletin 424 records that 500 tons of high-grade ore was mined from the 65-foot level.

Geology

The quartz vein, 1 to 4 feet in thickness, follows a northwest-southeast contact between diorite (?) and agglomeratic tuff. As exposed on the 105-foot level, it dips 74° south at the west end and flattens to 55° near the shaft. A footwall split occurs between the 105- and 65-foot levels and may have influenced the deposition of gold in footwall fractures, and is the "target" area of importance to Pyramid management. Evidence that favorable footwall structures were sought in previous mining is present in the 105-foot level stope and drift.

Exploration Possibilities

1. Pyramid management insists its interest lies in exploring the footwall area near the shaft, to be made accessible by 150 feet of drift from the adit.

2. Spiling through 20-40 feet of caved area, or this distance of new footwall drift, from the east end of the 105-foot level, also will accomplish the task of exploring near the shaft. However, working conditions through the old 105-foot level drift are unfavorable -- adverse grade for tramming, a minor drainage problem, and double handling of waste.

3. By drifting westward from the west face of the 105-foot level, a minor tonnage of low-grade ore will be developed. There is no evidence that commercial grade ore should be expected.

4. No information is available regarding mineralization below the 105-foot level. The extent of the 176-foot level drifts may indicate the limit of mineralized quartz on that level. A program of diamond drilling would confirm the extent of the vein in depth.

Recommendations

Pyramid's choice of an exploration target is high-grade rock associated with footwall structures, preferably near the shaft. Access to this area now is available through the 105-foot level. An interim program of small-scale exploration and prospecting, by Pyramid may provide leads to mineralization of sufficient interest to warrant reactivation of the contract. The 150-foot footwall drift proposed by Pyramid, should only be started after acceptable results are obtained.

Exploration in other areas, described under Exploration Possibilities are not recommended.

Mine Samples

The assay report on 31 samples taken has not been received. Low gold content in most samples is anticipated.

L. C. Clark

L. C. Clark

cc:
G. H. Holmes, Jr., Reno, Nev.
R. B. Maurer
D. R Irving
L. C. Clark
Reading/Commodity file

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

October 13, 1964

OFFICIAL FILE COPY

DATE	INITIALS	CODE
10/19		800
		120
		120

Memorandum

To : Chief, Division of Field Operations, OME, Washington, D. C.

From : Acting Field Officer, OME, Region II

Subject: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, Calif.
Contract No. 2186

In reviewing and sketching the old workings as stated in USBM Bulletin 424, pp. 120-121 of the above subject property, I find that possibly the ore reserves are fairly well depleted above the new crosscut adit level. You are right about the drift level (105) extending east (southeast) of the incline shaft, as mentioned in bulletin 424.

Mr. Leonard Clark (USBM engineer) is on the property this week making an inspection and mapping the old stopes where the new crosscut adit broke through. From Mr. Clark's report, we should come to some decision on whether to terminate the contract or not.

Paul V. Fillo

Paul V. Fillo

P.S. Bulletin 424, p. 121 stated the drifts were advanced north and south; however, northwest and southeast would be more accurate.

cc:
Chief, Division of Field Operations, OME, Washington, D. C.

MME FORM 60
SEPT. 1959

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. OME 6340
Contract No. 14-23-090-2186

OPERATOR'S MONTHLY VOUCHER

For Month of September 1964

Contract Amount $ 42,200.00
Gov't. Participation % 50 $ 21,100.00
Mineral(s) Gold

Operator's Name Pyramid Mines, Inc.
Address P.O. Box #5, Hornitos, California

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	-0-	$840.00	$840.00			
Drifting						
Crosscutting	$1344.00	$10920.00	$12264.00			
Drilling						
Timber	-0-	$60.00	$60.00			
(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						
Payroll Taxes						
Employee's Liability Ins.						
TOTALS	$1344.00	$11820.00	$13164.00	1,344.00	11,820.00	13,164.00

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

Date Oct. 1, 1964 *Payee Pyramid Mines Inc.

Per James Collord 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:

$ 672.00

Signature [illegible]
(Authorized Certifying Officer)

Date 10/14/64 Vou. No. 494-2

(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. 2186

Signature Paul V. Lillo Title Acting Field Officer Date Oct. 6-64

Approved by OME Executive Officer or Alternate: OME Region II

Signature Paul V. Lillo Title Acting Field Officer Date Oct. 6-64

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

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.

OPERATOR'S PROGRESS REPORT For Month of September 1964 Docket No. OME 6340

Operator's Name Pyramid Mines Inc. Contract No. 14-23-090- 2186

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	400	32	292	$12264.00	32	292	12264.00
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous timber	400	-0-	10	$60.00		10	60.00
bulldozing	70	-0-	70	$840.00		70	840.00
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)*				$13164.00			$13,164.00

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 Oct. 1, 1964 Operator Pyramid Mines, Inc.

Per James Collard 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 Paul V. Fillo

Title Acting Field Officer

OME Government Representative

Date Region II Oct 6-64

(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.

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.

Pyramid Mines, Inc., September, 1964
OME 6340 - Contract # 14-23-090-2186

A total of 32 feet was driven in the x-cut on the Pyramid mine during the month of September, 1964. The Pyramid vein was reached at a point 287 feet from the portal, and consisted of 5 feet of a white milky quartz, with some sparse sulphides. The face of the x-cut is 292 feet from the portal, and is against an andesite, which should be the hanging wall of the Pyramid vein. The Pyramid vein dips 72 degrees Southwesterly, and strikes North 80 degrees West where intersected. The vein does not look too well mineralized, but has not been sampled as yet.

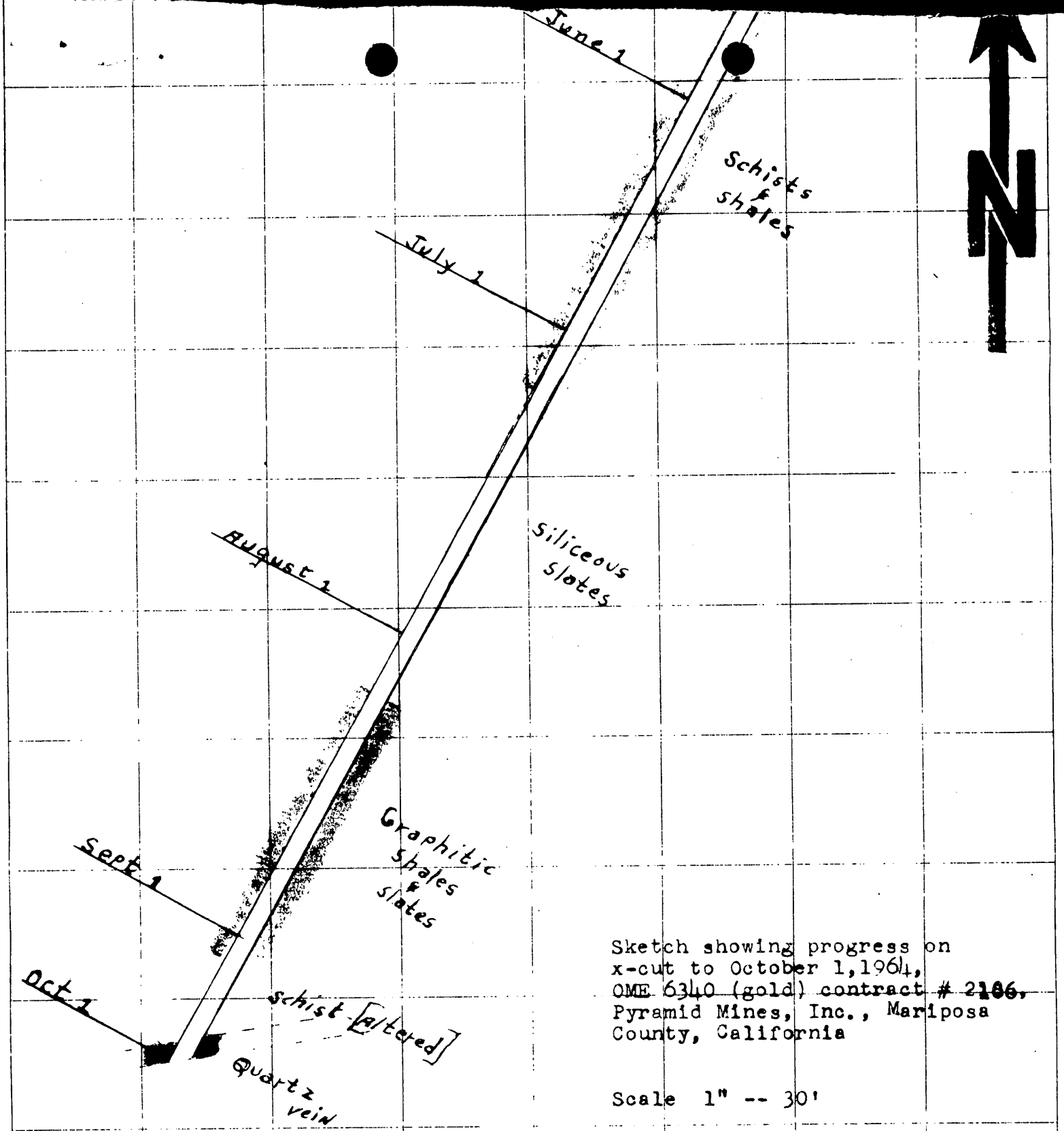
When the round was blasted that broke out the vein material, it broke through into some of the old Pyramid workings, draining the whole of the workings immediately above the crosscut, and exposing a strike length of approximately 200 feet of vein that can be sampled. This exposed area has been stoped, but to what extent can not be stated at this time because of caves and mud in the opened area. We will map the old workings, and also take some samples during the first part of October. We will then know just how the exploration program could best be continued to expose the vein where it has not been mined.

I expect to be in San Francisco on the 6th of October to talk to Mr. Paul Pillo about probable changes in the program. I will have with me at that time maps of the old workings that are accessible, and will also have some samples for assay.

We will continue the x-cut into the hanging wall andesite for a short distance at this time.

James Collord

James Collord



Sketch showing progress on x-cut to October 1, 1964, OME 6340 (gold) contract # 2186, Pyramid Mines, Inc., Mariposa County, California

Scale 1" -- 30'

Pyramid Mines, Inc.
P. O. Box 15
Hornitos, Calif.

"ALBANENE" NO. 195M K&E CO., N.Y.

OFFICIAL FILE COPY
O. M. E
RECEIVED OCT 14 1964

DATE	INITIALS	CODE

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

October 9, 1964

Memorandum

To : Chief, Division of Field Operations, OME, Washington, D. C.

From : Acting Field Officer, OME, Region II

Subject: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, California
Contract No. 2186

Enclosed are the copies of the letter and map from the subject operator which we discussed yesterday morning in our telephone conversation.

Mr. Leonard Clark, an engineer from Area VI headquarters, will be on the subject property Monday, October 12, 1964. His inspection of the property will include a brunton survey and sampling of the old stopes.

Paul V. Fillo

Paul V. Fillo

Enclosures
cc:
Chief, Division of Field Operations, OME, Wash., D. C.

OFFICIAL FILE COPY
O. M. E
RECEIVED OCT 12 1964

DATE	INITIALS	
10/13	[illegible]	800
10/13	on leave	120
		120

SAN FRANCISCO, CALIFORNIA
OCTOBER 8, 1964

MR. PAUL V. FILLO
OFFICE OF MINERALS EXPLORATION
450 GOLDEN GATE AVENUE
SAN FRANCISCO, CALIFORNIA

RE: OME 6340
PYRAMID MINES, INC.

DEAR MR. FILLO:

WHEN WE CONTACED THE PYRAMID VEIN STRUCTURE AT A POINT 287 FEET S28W FROM THE X-CUT PORTAL, WE DRILLED A FULL ROUND OF HOLES INTO THE QUARTZ. WHEN WE BLASTED THIS ROUND, WE BROKE THROUGH INTO SOME OF THE OLD WORKINGS ON THE PYRAMID VEIN, AS SHOWN ON THE ACCOMPANYING SKETCH. WE EXPOSED 235 FEET OF STRIKE LENGTH ALONG THE VEIN, BUT AT AN ELEVATION JUST 13 FEET ABOVE OUR X-CUT, MEASURED WAIST HEIGTH. FROM THE BACK OF OUR X-CUT TO THE FLOOR OF THE OLD WORKINGS IS JUST 7 FEET. THIS IS NOT ENOUGH GROUND TO CARRY THE DRIFTS ALONG THE VEIN AS WE EXPECTED TO DRIVE THEM. TO REHABILITATE THE OLD WORKINGS TO CARRY THE EXPLORATION DRIFTS TO THE EAST AND THE WEST WOULD BE TOO COSTLY AND TIME CONSUMING. WE WOULD HAVE TO TIMBER THE LAST 50 FEET OF OUR X-CUT, THEN TIMBER THE EXPOSED OLD WORKINGS AS FOUND IN ORDER TO CONTINUE THE EXPLORATION PROGRAM ON THE VEIN PROPER.

WE WOULD LIKE TO DRIVE A DRIFT TO THE EAST TOWARD THE OLD SHAFT IN THE FOOTWALL, WHERE WE BELIEVE IT WILL STAND WITHOUT TIMBER. I BELIEVE WE CAN DRIVE THIS PROPOSED DRIFT IN THE FOOTWALL MUCH LESS COSTLY THAN TRYING TO WORK IN THE OLD STOPED AREA OF THE VEIN. WE WOULD BE ABLE TO RUN X-CUTS OVER TO THE VEIN BEYOND THE CAVED AREA AS SHOWN ON THE SKETCH, AND WOULD HOPE TO EXPOSE SOME VIRGIN GROUND IN THE AREA EAST OF THE MAIN PYRAMID SHAFT. I HAVE CUT SOME VERY GOOD SAMPLES ON THE SURFACE EAST OF THE OLD SHAFT, AND WOULD EXPECT

TO FIND THESE SAME CONDITIONS EXISTING ON THE LEVEL WE WOULD DRIVE OUR PROPOSED DRIFT IN THE FOOTWALL ZONE.

WE WOULD ALSO EXPECT TO DRIVE A SHORT X-CUT OVER TO THE PYRAMID SHAFT TO EXPLORE THE DOWNWARD EXTENSION OF THE VEIN IN THAT AREA.

WE WILL WORK TOWARD THE TOTAL SAMPLING OF THE EXPOSED VEIN AREA IN THE OLD WORKINGS, BUT COULD NOT PROJECT ANY VALUES FOUND, AS THERE ARE STOPES IN THIS AREA. WE CAN SEE THE BACKS IN TWO OF THE STOPED PORTIONS OF THE VEIN, AND THEY LOOK TO BE AN ESTIMATED 30-40 FEET ABOVE THE BACK OF THE DRIFT ON THE VEIN. I WILL MAKE AN ATTEMPT TO GET TO THE BACKS WHERE POSSIBLE IN ORDER TO ESTIMATE THE AMOUNT OF STOPING THAT HAS BEEN DONE.

I BELIEVE WE WILL BE ABLE TO FIND SOME ORE IN THE WORK PROPOSED TO THE EAST, AND WOULD LIKE TO HAVE ALSO A RAISE APPROVED AT SOME AGREED ON PLACE IN THIS DRIFT.

IN PLACING THE START OF THIS PROPOSED DRIFT AT THE SPOT SHOWN ON THE SKETCH, I BELIEVE THIS IS ABOUT AS CLOSE TO THE VEIN AS WE CAN PORTAL OFF, DUE TO THE FRACTURED CONDITION EXISTING IN THE FOOTWALL NEAR THE VEIN.

THE VEIN AS EXPOSED IN THE OLD WORKINGS LOOKS LIKE IT WOULD AVERAGE FOUR FEET IN WIDTH ALONG THIS ENTIRE LENGTH, BUT IS PINCHING DOWN TOWARDS THE WEST. WE HAVE 105 FEET OF VEIN EXPOSED TO THE EAST FROM THE BREAKTHROUGH POINT OF OUR X-CUT, AND 130 FEET OF VEIN TO THE WEST. SOME OF THIS VEIN IS BEHIND TIMBER, BUT WE CAN SEE ENOUGH TO OBTAIN SOME REPRESENTATIVE SAMPLES OVER MOST OF THIS LENGTH.

YOURS VERY TRULY,

James Collard

J. COLLARD

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

September 14, 1964

OFFICIAL FILE COPY
O. M. E
RECEIVED SEP 18 1964

DATE	INITIALS	CODE
		100
9/18		110
		120
		120

Memorandum

To : Chief, Division of Field Operations, OME, Washington, D. C.

From : Acting Field Officer, OME, Region II

Subject: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, Calif.
Contract No. 2186

Interim Inspection

The property was inspected September 2, 1964 by the Acting Field Officer who was accompanied by the operator, Jim Callord.

The mining operation consists of crosscut work toward the Pyramid vein which has advanced 265 feet. The rock exposure at the face is a graphitic shale. Narrow quartz veinlets are intersticed in the shale. Two character samples were taken of the graphitic shale and the narrow quartz veinlets for assay values.

Some water has been encountered, but as the amount is of no serious proportion, it can be easily handled.

The operator believes that they should intersect the Pyramid structure within the next 40 to 60 feet.

Paul V. Fillo

Paul V. Fillo

cc:
Chief, Division of Field Operations, OME, Washington, D. C.

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. OME 6340
Contract No. 14-23-090-2186
Contract Amount $42,200.00
Gov't. Participation %50 $21,100.00
Mineral(s) GOLD

OPERATOR'S MONTHLY VOUCHER

For Month of AUGUST 1964

Operator's Name PYRAMID MINES, INC.
Address P. O. BOX # 5, HORNITOS, CALIFORNIA

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	-0-	$840.00	$840.00			
Drifting						
Crosscutting	$3360.00	$7560.00	$10920.00			
Drilling						
TIMBER	-0-	$60.00	$60.00			
(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						
Payroll Taxes						
Employee's Liability Ins.						
TOTALS	$3360.00	$8460.00	$11820.00	3,360.00	8,460.00	11,820.00

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

Date SEPT 1, 1964 *Payee PYRAMID MINES, INC.

Per James Collard 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:

$ 1,680.00

Signature BHB
(Authorized Certifying Officer)

Date 9/4/64 Vou. No. 332-1

(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. 2186

Signature Paul V. Lillo Title Acting Field Officer Date Sept. 1, 1964

Approved by OME Executive Officer or Alternate:

Signature Paul V. Lillo Title Acting Field Officer OME Region II Date Sept. 1, 1964

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 AUGUST, 1964 Docket No. OME 6340

Operator's Name PYRAMID MINES, INC. Contract No. 14-23-090- 2186

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	400	80	260	$10920.00	80	260	10,920.00
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous TIMBER	400	-0-	10	$60.00		10	60.00
BULLDOZING	70	-0-	70	$840.00		70	840.00
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)*				$11820.00			$11,820.00

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 SEPT 1, 1964 Operator PYRAMID MINES, INC.

Per James Collard 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 Earl V. Gill

Title Acting Field Officer OME Government Representative

Date Region II Sept. 1, 1964

(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.

RECEIVED
SEP 3 1964
OFFICE OF THE SECRETARY
FISCAL SECTION

PYRAMID MINES, INC., AUGUST, 1964
OHS 6340 - CONTRACT # 14-23-000-2183

A TOTAL OF 60 FEET WAS DRIVEN IN THE X-CUT ON THE PYRAMID MINE DURING THE MONTH OF AUGUST, 1964. THE PLACES THE FACE OF THE X-CUT 300 FEET SOUTH 28 DEGREES WEST FROM THE PORTAL, AND AT A POINT DETERMINED TO BE 40 FEET FROM THE PYRAMID VEIN.

THE LAST 20 FEET OF THE HOLES MADE IN THE X-CUT WAS ENOUGH A GRANITIC SHALE INTERSPERSED WITH VERY QUARTZ VEINLETS, AND THE WHOLE MIXTURE WET. WE NOW HAVE AN ESTIMATED 50 GALLONS PER MINUTE WATER FLOW FROM THIS AREA. WE DO FEEL THAT THIS WATER FLOW WILL INCREASE AS SOON AS THE WATER POCKETS AND VEIN DRAIN INTO THE X-CUT. IT IS POSSIBLE THAT WE ARE DRAINING THE OLD SHAFT AND WORKINGS BY THIS INTERSECTION OF THE PORTAL OF THE PYRAMID VEIN SYSTEM. IF THIS IS TRUE, WE HAVE 35 FEET OF WATER ABOVE THE X-CUT BACK THAT WILL HAVE TO BE DRAINED, AND THIS COULD TAKE FOUR DAYS TO TWO WEEKS TO COMPLETE.

BOTH THE SHALE AND THE QUARTZ VEINLETS ARE HEAVILY MINERALIZED WITH IRON PYRITES, APPARENTLY BARREN. I AM PANNING THIS MATERIAL CAREFULLY, AFTER CRUSHING, AND HAVE FOUND NO VISIBLE FREE GOLD IN ANY OF THE PANS TAKEN TO DATE. I CAN IDENTIFY SOME VERY SMALL CRYSTALS OF GALENA AND SPHALERITE SHOWING IN THE QUARTZ, AND AM SURE THE MINERALIZATION OF THE QUARTZ VEINLETS BY THE ASSOCIATED MINERALS TO THE GOLD IS INCREASING AS WE PROCEED.

James Collard
JAMES COLLARD

Pyramid Mines, Inc.
P. O. Box #3
Hornitos

OFFICIAL FILE COPY
O. M. E
RECEIVED SEP 10 1964

DATE	INITIALS	CODE

AUG 1964
BUREAU OF MINES
OFFICE OF
MINERALS EXPLORATION
REGION 11

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
450 GOLDEN GATE AVENUE, BOX 36012
SAN FRANCISCO, CALIFORNIA, 94102

Date: 8-4-64

Memorandum

To : Files

From : Acting Field Officer, Region II

Subject: Equal Employment Opportunity Under Government Contracts
OME- 6340
Operator: Pyramid Mines, Inc.
Name of Property: Pyramid Mine
County-State: Mariposa County, Calif.
Contract No.: 218

I have obtained the following information from my visit to the above mentioned operating project:

1. Number of all employees — 2
2. Number of women employees — 0
3. Number of Negro employees — 0
4. Number of other minority groups (Indian, Latin, Oriental, etc.) — 0
5. Was employment through a union? — No
6. Distance to the closest union headquarters. — Merced, Calif. (50 miles)
7. Are the discrimination posters prominently displayed? — yes
8. If employment was through a union, was the union furnished Standard Form 38? — -
9. If employment was not through a union, in what manner was employment made? — Solicited

Remarks: Acts of intimidation matters were discussed with the operator.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

450 Golden Gate Avenue, Box 36012
San Francisco, California, 94102

OFFICIAL FILE COPY
O. M. E
RECEIVED AUG 10 1964

DATE	INITIALS	CODE
		100
6/20		110
8/10		800
8/11		~~120 m~~
		120
8/12		120 m

Memorandum

To : Chief, Division of Exploration Operations, OME, Washington, D. C.

From : Acting Field Officer, OME, Region II

Subject: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, California
Contract No. 2186

August 14, 1964

Interim Inspection

The property was inspected July 21, 1964, by the Acting Field Officer who was accompanied by the operator, Jim Collard.

The operator has completed the preliminary phase of bulldozing an access road to the selected portal site, prepared a portal site and a dumping area as authorized in the subject contract.

The mining operation consisted of crosscut work toward the Pyramid vein, and presently the work has advanced to 145-foot mark. Three sets of timbers were installed near the portal of the adit, totaling 10 feet. The start of the adit work was in a schistose rock formation. At the 127-foot mark the work exposed highly siliceous slate.

Within the slate formation small stringers of quartz and calcite are exposed. The operator has tested (panned) narrow quartz stringers for a gold showing, and to date the results have been negative.

The operator mentioned the drilling time had increased due to slaty quartzite, a condition they encountered.

Paul V. Fillo

cc:
Chief, Division of Exploration Operations, OME, Washington, D. C.

MLE FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. OME 6340
Contract No. 14-23-090-2186
Contract Amount $42,200.00
Gov't. Participation %50 $21,100.00
Mineral(s) GOLD

OPERATOR'S MONTHLY VOUCHER

For Month of JULY 1964

Operator's Name PYRAMID MINES, INC.
Address P. O. BOX # 5, HORNITOS, CALIFORNIA

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	-0-	$840.00	$840.00			
Drifting						
Crosscutting	$3360.00	$4200.00	$7560.00			
Drilling						
TIMBER	-0-	$60.00	$60.00			
(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						
Payroll Taxes						
Employee's Liability Ins.						
TOTALS	$3360.00	$5100.00	$8460.00	3,360.00	5,100.00	8,460.00

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

Date AUGUST 1, 1964 Payee PYRAMID MINES, INC.

Per James Collord 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:

$ 1,680.00

Signature _____ OSS
(Authorized Certifying Officer)

Date 8/7/64 Vou. No. 199-2

(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. 2186

Signature Paul V. Sills Title Acting Field Officer Date Aug. 3, 1964

Approved by OME Executive Officer or Alternate: OME Regional

Signature Paul V. Sills Title Acting Field Officer Date Aug. 3, 1964

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 JULY, 1964 Docket No. OME 6340

Operator's Name PYRAMID MINES, INC. Contract No. 14-23-090-2186

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	400	80	180	$7560.00	80	180	7560.00
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous TIMBER	400	-0-	10	$60.00		10	60.00
BULLDOZING	70	-0-	70	$840.00		70	840.00
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)*				$8460.00			8460.00

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 AUG 1, 1964 Operator PYRAMID MINES, INC.

Per James Collord 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 Paul V. Gillo

Title Acting Field Officer OME Government Representative

Date Region II Aug 3, 1964

(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— 27168

THERE WAS A TOTAL OF 80 FEET DRIVEN IN THE X-CUT ON THE PYRAMID MINE THIS MONTH OF JULY. AT THE 127 FOOT POINT FROM THE PORTAL, WE CONTACTED A VERY HARD SILICEOUS SLATE, AND THE FACE OF THE X-CUT IS STILL IN THIS FORMATION. THIS SLATE HAS PRODUCED A FLOW OF WATER TO DATE ESTIMATED AT 4 GALLONS PER MINUTE. THERE ARE SOME VERY SMALL VEINLETS OF QUARTZ, ALSO SOME OF CALCITE, IN THIS SLATE. WE HAVE CAREFULLY PANNED ALL SHOWINGS OF QUARTZ, AND HAVE FOUND NOTHING THAT WOULD WARRANT AN ASSAY. THE SLATE DOES CONTAIN SOME SMALL AMOUNT OF IRON PYRITES, WHICH DOES INDICATE SOME MINERALIZATION.

WE ARE NOW IN THE PROCESS OF MOVING OUR SLUSHER SET-UP, AND ARE ALSO DITCHING THE X-CUT TO TAKE CARE OF THE WATER INFLOW.

THE DRILLING TIME REQUIRED FOR A ROUND IN THIS HARD SLATE HAS INCREASED TO A MINIMUM OF 4 HOURS, WHEREAS AN HOUR WAS AMPLE TIME IN THE SCHISTS. OUR BIT WEAR AND STEEL BREAKAGE HAS INCREASED IN PORPORTION TO THE TIME SPENT, BUT IS NOT CONSIDERED EXCESSIVE AS YET. THE NUMBER OF HOLES REQUIRED TO CLEAN-BREAK A FOUR FOOT ROUND HAS BEEN INCREASED TO 14, AND THE POWDER CONSUMPTION HAS ALSO INCREASED BY 20%.

30 shifts = 25 days = 2.6' advance/day

THERE WAS A TOTAL OF 400 MAN HOURS CONSUMED IN DRIVING THE X-CUT 80 FEET THIS MONTH. THIS BREAKS DOWN TO 5 MAN HOURS PER FOOT, WHICH FIGURE WE EXPECT TO INCREASE AS WE EXTEND OUR DISTANCE FROM THE PORTAL.

RESPECTFULLY,

James Collord

JAMES COLLORD

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.

ORIGINAL FILE COPY
O. M. E
RECEIVED AUG 10 1964

DATE	INITIALS	CODE

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. OME 6340
Contract No. 14-23-090-2186
Contract Amount $42,200.00
Gov't. Participation % 50 $21,100.00
Mineral(s) Gold

OPERATOR'S MONTHLY VOUCHER

For Month of June 1964

Operator's Name Pyramid Mines,
Address P. O. Box # 5, Hornitos, California

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	-0-	$840.00	$840.00			
Drifting						
Crosscutting	$2520.00	$1680.00	$4200.00			
Drilling						
timber	$60.00	-0-	$60.00			
(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						
Payroll Taxes						
Employee's Liability Ins.						
TOTALS	$2580.00	$2520.00	$5100.00	2580.00	2,520.00	5,100.00

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

Date July 1, 1964 Payee Pyramid Mines, Inc.

Per James Collard 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:

$ 1,290.00

Signature BHB
(Authorized Certifying Officer)

Date 7/14/64 Vou. No. 59-3

(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. 2186

Signature Paul V. Fillo Title Acting Field Officer Date 7/2/64

Approved by OME Executive Officer or Alternate:

Signature Paul V. Fillo Title Acting Field Officer Date 7/2/64

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 June 1964 Docket No. OME 6340

Operator's Name Pyramid Mines, Inc. Contract No. 14-23-090-2186

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	400	60	100	$4200.00	60	100	4200.00
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous timber	400	10	10	$60.00	10	10	60.00
bulldozing	70	-0-	70	$840.00		70	840.00
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)*				$5100.00			5100.00

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 July 1, 1964 Operator Pyramid Mines, Inc.

Per James Collard 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 Paul V. Gill

Title Acting Field Officer

Government Representative

OME Region II

Date 7/2/64

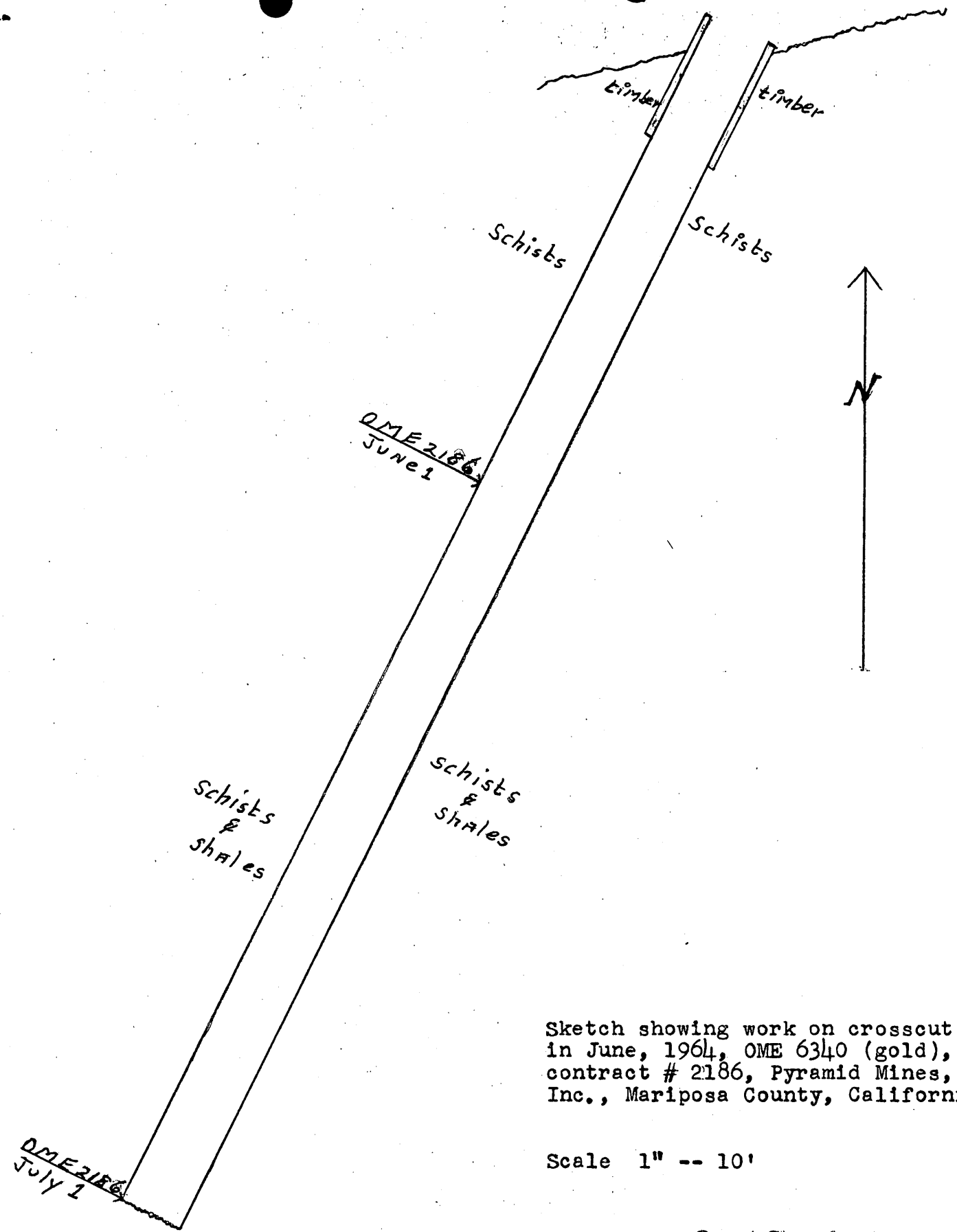
(INSTRUCTIONS ON REVERSE)

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.



Sketch showing work on crosscut in June, 1964, OME 6340 (gold), contract # 2186, Pyramid Mines, Inc., Mariposa County, California

Scale 1" -- 10'

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.

Hornitos, California
July 1, 1964
OME Docket 6340, Gold

The work on the crosscut was routine for the month of June. The advance in the 5'X7' crosscut was 60 feet. We placed two sets of timber at the portal, and laid 210 feet of 12 pound rail from the dump to the face. The slusher set-up was moved ahead 75 feet, and we are now ready to proceed with work to continue driving this adit to the Pyramid vein.

There was nothing unusual encountered in the driving of the 60 feet in June. The geology remains the same, altered schists and shales, with the last 5 feet of the crosscut showing a preponderance of fissile shales. We encountered two very small stringers of quartz, both barren, as tested by panning.

There was a total of 360 man hours worked on the Pyramid contract in June.

46 8/368

James Collord

James Collord
Pyramid Mines, Inc.

Pyramid [illegible] Inc.
P. O. Box [illegible]
Hornitos, Calif.

OFFICIAL FILE COPY
O. M. E
RECEIVED JUL 15 1964
DATE | INITIALS

MME FORM 60
SEPT. 1959

6/23 Murphy

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. OME 6340
Contract No. 14-23-090-2186
Contract Amount $42,200.00
Gov't. Participation % 50 $21,100.00
Mineral(s) GOLD

OPERATOR'S MONTHLY VOUCHER

For Month of MAY, 1964

Operator's Name PYRAMID MINES, INC.
Address P. O. BOX # 5, HORNITOS, CALIFORNIA

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	$840.00	-0-	$840.00			
Drifting						
Crosscutting	$1680.00	-0-	$1680.00			
Drilling						
(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						
Payroll Taxes						
Employee's Liability Ins.						
TOTALS	$2520.00	-0-	$2520.00	2,520.00		2,520.00

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

Date JUNE 1, 1964 * Payee PYRAMID MINES, INC.

Per James Collord 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:

$ 1,260.00

Signature BLB
(Authorized Certifying Officer)

Date 6/22/64 Vou. No. 1695-2

(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. 2186

Signature Paul V. Fillo Title Acting Field Officer Date 6-12-64

Approved by OME Executive Officer or Alternate:

Signature Paul V. Fillo Title Acting Field Officer Date 6-12-64

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.

RECEIVED
JUN 15 1964
OFFICE OF THE SECRETARY
FISCAL SECTION

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of MAY, 1964 Docket No. OME 6340

Operator's Name PYRAMID MINES, INC. Contract No. 14-23-090-2186

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	400	-0-	-0-	-0-			
Crosscutting	400	40	40	$1680.00	40	40	1680.00
Raising	120	-0-	-0-	-0-			
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous TIMBER	400	-0-	-0-	-0-			
BULLDOZING	70	70	70	$840.00	70	70	840.00
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	$320.00			-0-			
TOTAL TO DATE (per MME Form 60)				$2520.00			2520.00

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 1, 1964 Operator PYRAMID MINES, INC.

Per James Collord 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 Paul U. Hill

Title Mining Engr Officer
Government Representative

Date OME Region II 6/12/64

(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.

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif

OME # 6340 -- Contract # 14-090-2186 -- gold

Pyramid Mine - Mariposa County - California - month of May, 1964

Pyramid Mines, Inc., Operator, Box 5, Hornitos, California

BULLDOZING:

A Caterpillar D-7 dozer, with a pull ripper, was hired to build the access road to the crosscut portal, a distance of 1189 feet, and to remove overburden from the actual portal site. A total of 15,500 yards of earth was removed to gain a 15 foot face from which to start the crosscut. A site was dozed out for the construction of a class 1 powder storage magazine, and a pond was constructed from which water could be pumped to a storage tank to be used in drilling. This dozer was used for a total of 70 hours to complete the work.

CROSSCUT:

The crosscut was portalled off on a S28W line, and has progressed to a point now 40 feet from the portal. The rock in this crosscut is a schist, and appears to be competent to stand without timber. We will timber at least two sets at the portal, in order to make the high brow safe, but believe we can run without timber after this, at least to the thinly laminated shales expected. The crossection of this adit is 5'x 7', and we are holding a 5% grade on the track. Drilling is done with a JR38B 'Jackdrill', mucking is done witha model ANN50H double-drum slusher. Air is furnished by anIRA 315 cfm Ingersoll-Rand compressor. We have a S49 Ingersoll jackhammer, and an IR48 Ingersoll stoper on the job. Bits are a tungsten carbide detachable, steel is 1" hex. We are using Gelex # 2, fume class 1 powder, # 6 caps and tape fuse. Insurance is carried by the State of California, plus a liability policy carried by the Sun Insurance.

James Colland

James Colland

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
450 Golden Gate Avenue, Box 36012
San Francisco, California, 94102

Memorandum May 26, 1964

To : Chief, Division of Field Operations, OME, Washington, D. C.

From : Acting Field Officer, OME, Region II

Subject: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, California
Contract No. 2186

Enclosed is page 5 of the subject contract MME Form 51 with the certification and the corporate seal affixed as instructed.

Paul V. Fillo
Paul V. Fillo

Enclosures

cc:
Chief, Division of Field Operations, OME, Washington, D. C.

OFFICIAL FILE COPY
O. M. E
RECEIVED MAY 28 1964

DATE	INITIALS	CODE
		800
		500

Certification still is not signed!
But since seal has been impressed,
I think it is sufficient
Talbot
5/28/64

MME Form 7
(10-58)

OFFICIAL FILE COPY

Date	Surname	Code
5/14	Murphy	500
	Liddell	500
5/14	Talbert	800
	Selfridge	120
5/14	Johnson	110
	[illegible]	100
5/15	Col	220
		500

MAY 1 5 1964

Mr. James Collord
President
Pyramid Mines, Inc.
P. O. Box #5
Hornitos, California

Re: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, California
Contract 2186

Dear Mr. Collord:

Enclosed is page 5 of the subject contract MME Form 51. Will you kindly complete the certification below your signature and affix the corporate seal as indicated.

Your prompt return of the completed page to this office will be appreciated.

Sincerely yours,

George Fumich, Jr.

Acting Director

Enclosure

FMMurphy/mm
5/14/64

P. S. to Region II: Before forwarding the copies of executed contracts, please check the above-mentioned requirements if applicable.

cc: Director's Reading File
Region II
Docket

43683

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

450 Golden Gate Avenue, Box 36012
San Francisco, California, 94102

Memorandum

May 4, 1964

To : Chief, Division of Field Operations, OME, Washington, D. C.

From : Acting Field Officer, OME, Region II

Subject: OME-6340 (Gold)
Pyramid Mines, Inc.,
Hornitos, California
Contract No. 2186

We are enclosing the Government's, Fiscal Section's, and Audit's signed copies of the subject contract executed by the operator.

Paul V. Fillo

Paul V. Fillo

Enclosures

cc:
Chief, Division of Field Operations, OME, Washington, D. C.

OFFICIAL FILE COPY
O. M. E
RECEIVED
DATE
500

James Colburn - Pres
P.O Box #5
Hornitos Calif 95325
Jack - Mariposa Calif.
Pyramid Mines
J.V. G.P
42.200 21,100

OFFICIAL FILE COPY
O. M. E
RECEIVED MAY 15 1964

DATE	INITIALS	CODE
		200

MAY 4 5 18 PM '64

AXXXXXXXK167

AXXXXXXXK168

XDXXXXXXK169

FWA-072 WWAF FSF 62 I-MME

SAN FRANCISCO CALIF 5-4-64 1257U

GEORGE FUMICH, JR, ACTING DIR

OFFICE OF MINERALS EXPLORATION DEPT OF THE INTERIOR WASHINGTON DC 20240

RECEIVED SIGNED CONTRACT FROM PYRAMID MINES, INC., A CORPORATION, CONTRACT NO. 2186

PAUL V FILLO

2186

VJB 1325U

OFFICIAL FILE COPY

Date	Surname	Code
4/16	Murphy	500
4/16	Talbot	800
4/16	Enlow	130
"	Johnson	110
"	[illegible]	100
4/17	cal	220
	Griswold	500
		500

APR 17 1964

To: Acting Field Officer, Region II

From: Acting Chief, Division of Field Operations

Subject: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, California

Enclosed are the original and four copies of a proposed contract for the subject mine. The contract consists of MME Form 51 (5 pages), Annex I (1 page), 1 Lien and Subordination Agreements, Exhibit A (2 pages), Exhibit B (1 page), and 2 maps (Figures 2 and 3). An extra copy of the contract is also enclosed for field use. All copies have been signed by the Acting Director for the Government. You should insert the date for commencement of the work.

If the proposed contract is satisfactory to you and the Applicant, all five copies should be signed by an authorized representative of the Applicant. Thereafter, please distribute the copies in the usual manner.

Please advise the Applicant that the 6½ percent interest accrues from the dates on which the individual payments are made by the Government and like the principal is repayable from royalty on production.

If any part of the proposed contract does not have your approval or that of the Applicant and cannot be altered within your delegated authority, the original and all copies are to be returned to this office together with the proposed changes for consideration.

W. R. Griswold

mm

Enclosures

FMMurphy/mm (4/16/64)
cc: Director's Reading File
Review Committee
Docket

43683

The Operator shall provide such supervisory and technical services as may be required to complete the work in a satisfactory manner.

No work under this contract except possibly a portion of the access road, shall be performed at locations which are within 100 feet of the outer boundary of the project area.

The location, direction, and extent of each work item shall be subject to Government approval.

Description of the Work

Bulldoze an estimated 1500 feet of access road to the selected portal site about 400 feet north of the collar of the old incline shaft and prepare the portal site and dumping area. From the portal site, drive an adit on a bearing of approximately S. 25° W. for an estimated distance of 400 feet or until it traverses the Pyramid vein.

~~If significant mineralization is disclosed in the vein,~~ For exploration, then with Government approval an aggregate of 400 feet of drifting and any necessary attendant crosscutting along the Pyramid vein may be performed. To further explore the vein, 120 feet of raising may be performed if warranted after the drifting has been completed, at a location, or locations, mutually agreed upon by the Operator and the Government.

The approximate locations, bearings, and extent of the adit and drifts are shown in red on Figure 3, entitled "Proposed exploratory program," attached hereto and made part hereof.

Estimated Costs of the Work

Fixed Unit Costs

Bulldozing access road, portal, and dumping area - 70 hours @ $12.00/hr.	$ 840.00
800 feet crosscutting and drifting @ $42.00/ft.	33,600.00
400 feet timbering in adit and drifts @ $6.00/ft.	2,400.00
120 feet of timbered raising @ $42.00/ft.	5,040.00
160 samples assayed for gold @ $2.00/sample	320.00
Total Estimated Cost of the Work	$42,200.00
Government Participation @50%	$21,100.00

DRAFT 4/8/64
FMMurphy/mm

(see maps Figure 2 and 3 with Exam Report)

800
~~120~~
500

see rewrite below

MME Form 51
June 1963

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

EXPLORATION CONTRACT
(Short Form)

Docket No.	Commodity	Contract No.	County	State
OME -6340	Gold	14-23-090-	Mariposa	California

It is agreed _____ (Date), between the United States of America, acting through the Department of the Interior, Office of Minerals Exploration, hereinafter called the "Government," and

Pyramid Mines, Inc., a California corporation

_____,

whose mailing address is **P.O. Box #5, Hornitos, California**, 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 _____ (Date), and, subject to the provisions of Article 7 and Exhibit A, shall complete the work within 18 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 $42,200. The Government will contribute 50 percent of the total fixed unit costs of the work performed, not in excess of $21,100 in accordance with the provisions of Articles 4 and 5.

(c) Interest computation.-- Simple interest at the rate of _____ 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:

_____

(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:

_____

(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 four 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 three 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 two 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 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 or producer)), shall be allowed as deductions in arriving at the "gross proceeds" as that term is used herein. No costs of the Operator or producer 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 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 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 or producer shall give notice of the Government's claim for royalty to any purchaser of the production, and shall authorize and direct such pruchaser 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 or producer.

(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.

ARTICLE 10. Nondiscrimination in Employment.--The provisions respecting nondiscrimination in employment which are required by section 301 of Executive Order 10925, dated March 6, 1961, as amended and supplemented, are attached hereto as Exhibit B and are hereby incorporated in and made a part of this contract.

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 of the Interior. 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. Work Hours Act of 1962 - Overtime Compensation.--This contract, to the extent that it is of a character specified in the Work Hours Act of 1962 (Public Law 87-581, 76 Stat. 357-360) and is not covered by the Walsh-Healey Public Contracts Act (41 U.S.C. 35-45), is subject to the following provisions and to all other provisions and exceptions of said Work Hours Act of 1962.

(a) Overtime requirements.--No Operator or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any laborer or mechanic to be employed on such work in excess of eight hours in any calendar day or in excess of forty hours in any workweek unless such laborer or mechanic receives compensation at a rate of not less than one and one-half times his basic rate of pay for all hours worked in excess of eight hours in any such calendar day or in excess of forty hours in any such workweek, as the case may be.

(b) Violations; liability for unpaid wages; liquidated damages.--In the event of any violation of the clause set forth in subparagraph (a) of this paragraph, the Operator and any subcontractor responsible therefor shall be liable to any affected employee for his unpaid wages. In addition, such Operator and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed, with respect to each individual laborer or mechanic employed in violation of the clause set forth in subparagraph (a) of this paragraph, in the sum of $10 for each calendar day on which such employee was required or permitted to work in excess of eight hours or in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in subparagraph (a) of this paragraph.

(c) Withholding for unpaid wages and liquidated damages.--The Office of Minerals Exploration may withhold or cause to be withheld, from any moneys payable on account of work performed by the Operator or subcontractor, such sums as may administratively be determined to be necessary to satisfy any liabilities of such Operator or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in subparagraph (b) of this paragraph.

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.--

_____

_____

_____

_____

Executed in quintuplicate the day and year first above written.

THE UNITED STATES OF AMERICA

_____
(Operator)

By_____

By_____

Title_____

I,_____, certify that I am the
(Name)

_____ secretary of the corporation named as Operator herein; that

_____, who signed this contract on behalf of the Operator, was then
(Name)

_____ of said corporation; that said contract was duly signed for
(Title)

and in behalf of said corporation by authority of its governing body, and is within the scope of its corporate powers.

_____

[CORPORATE SEAL]

INT.-DUP. SEC., WASH., D.C. 31011

DRAFT 4/8/64
FMMurphy/mm

EXPLORATION CONTRACT
PYRAMID MINES, INC.
OME-6340

ANNEX I

The land referred to in Article 2 of the contract consists of approximately 80 acres comprising the E½ of the SE¼ of sec. 15, T. 4 S., R. 16 E., MDB&M, Mariposa County, California.

The Operator has rights of possession of the land under the terms of a Mining Lease, dated July 16, 1963, between C. Keith Mason as "Lessor" and James Collord, as "Lessee."

On December 31, 1963, James Collord and Marjorie Collord in an Assignment of Mining Lease transferred all rights, title, and interest in the above-mentioned Mining Lease to Pyramid Mines, Inc.

A Lien and Subordination Agreements, dated January 31, 1964, executed by C. Keith Mason, is attached hereto and made part hereof.

The outer boundary of the land is shown in green on Figure 2, entitled, "Property Map, Pyramid Mines, Inc." attached hereto and made part hereof.

A special "Agreement Concerning Royalty" is added as follows:

Notwithstanding the certification provisions of Article 6, and with no further action required on the part of the Government, the Operator, as principal if the Operator is the producer, or as surety if the Operator is not the producer, or his successor, shall pay to the Government a royalty on production, regardless of origin, that is transported through any new workings to the cost of which the Government has contributed, or any portion of said workings, for the same period as is described in Article 6(b)(2) of the contract and pursuant to the terms of Article 6(c) et seq. However, in no event shall more than one royalty be due or paid on the same production.

DRAFT 4/8/64
FMMurphy/mm

EXPLORATION CONTRACT
PYRAMID MINES, INC.
OME-6340

EXHIBIT A

The purpose of this project is to explore by means of a crosscut adit, drifting, and raising, for gold-bearing ore bodies along the Pyramid vein which lies between an andesite hanging wall and a series of tuffaceous slates, shales, and schists, on the footwall

General Provisions

All significantly mineralized areas traversed by the adit, drifts, and raises shall be sampled by cutting channels normal to the trends of the deposits at intervals of not more than 10 feet. In addition, a representative bulk sample shall be taken of each round broken in significantly mineralized areas. Each sample shall be split as necessary and then assayed for gold. The Operator shall store one split of each sample in a properly identified container for Government inspection and possible use. With prior Government approval, the Operator may dispose of the stored samples.

True copies of assay certificates of all samples shall be submitted with the Operator's monthly reports, which shall also include maps or sketches showing the work completed during the reporting period. The maps should show the location and value of the samples and the general geological formations and structures traversed by the adit, drifts, and raises.

The Operator shall provide such supervisory and technical services as may be required to complete the work in a satisfactory manner.

No work under this contract shall be performed at locations which are within 100 feet of the outer boundary of the project area.

The location, direction, and extent of each work item shall be subject to Government approval.

Description of the Work

The work shall consist of bulldozing an estimated 1500 feet of access road to the selected portal site about 400 feet north of the collar of the old incline shaft and preparing the portal site and dumping area. From the portal site, an adit shall be driven on a bearing of approximately S. 25° W. for an estimated distance of 360 feet or until it traverses the ~~XXXXXXXXXX~~ Pyramid vein structure.

If significant mineralization is disclosed in the vein structure, then with Government approval an aggregate of 400 feet of drifting and any necessary attendant crosscutting along the Pyramid vein structure may be performed. To further explore the vein structure, 120 feet of raising may be performed at a location, or locations, mutually agreed upon by the Operator and the Government.

The ~~X~~ adit, drifts, and attendant crosscuts, shall not be less than 5' x 7' in cross section in the clear of timber and shall be timbered as necessary using standard 8" x 8" drift sets or equivalent round timber. The raise, or raises, 4' x 7' in clear of timber shall have a minimum of two compartments and shall conform with the California mining regulations.

The approximate locations, bearings, and extent of the adit and drifts are shown in red on Figure 3, entitled "Proposed exploratory program," attached hereto and made part hereof.

Estimated Costs of the Work

Fixed Unit Costs

Bulldozing access road, portal, and dumping area	
70 hours @ $12.00/hr.	$ 840.00
800 feet crosscutting and drifting @ $42.00/ft.	33,600.00
400 feet timbering in adit and drifts @ $6.00/ft.	2,400.00
120 feet of raising @ $42.00/ft.	5,040.00
160 samples assayed for gold @ $2.00/sample	320.00
Total Estimated Cost of the Work	$42,200.00
Government Participation @ 50%	$21,100.00

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

555 Battery Street
San Francisco, California, 94111

OFFICIAL FILE COPY
O. M. E.
RECEIVED MAR 31 1964

DATE	INITIALS	CODE
		130
		500

Memorandum

To : Chief, Division of Field Operations, OME, Washington, D. C.

From : Acting Field Officer, OME, Region II

Subject: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, California

Enclosed are the original and two copies of the Report of Examination on the above subject which was examined by the Acting Field Officer on March 9, 1964.

The report recommends approval of the application for the purpose to explore the Pyramid vein laterally at a lower depth. The quartz structure (vein) is exposed in the winze for 65 feet which appears to be strong and continuous and is also coupled with the surface showing laterally--all this indicates an exploratory program warrants Government's assistance.

The sample assay results are not too impressive, but the property did produce over $200,000.

The program would cost a total of $44,554.52 and the Government's assistance at 50 per cent would cost $22,277.26.

Timbering is included in the estimated cost figure of crosscutting and drifting. Labor is high in this particular area on account of construction of a dam.

Paul V. Fillo

Paul V. Fillo

Enclosures

cc:
Chief, Division of Field Operations, OME, Washington, D. C.

UNITED STATES
DEPARTMENT OF THE INTERIOR
STEWART L. UDALL, SECRETARY

OFFICE OF MINERALS EXPLORATION

REPORT OF EXAMINATION BY ACTING FIELD OFFICER REGION II

APPLICATION REPORT

OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, California

By

Paul V. Fillo
Acting Field Officer
OME, Region II

March 26, 1964

EXAM. REPORT

C O N T E N T S

	Page
Introduction	1
Summary	1
Recommendation	2
Location, Accessibility, and Local Facilities	2
Property	3
History and Production	3
Ownership	4
Financial Eligibility	4
Mine Development	5
Geology	5
Geological Setting	5
Ore Deposits	6
Sampling	6
Ore Reserves	7
Exploration	7
Cost Estimate	8

I L L U S T R A T I O N S

Figure 1. ---------- Location Map

Figure 2. ---------- Property Map

Figure 3. ---------- Exploratory Program Map

INTRODUCTION

Pyramid Mines, Inc., Post Office Box 5, Hornitos, California, submitted an application for OME assistance and requested a loan to explore the Pyramid vein which is about 9.2 miles northeast from Hornitos in Mariposa County, California. The application was assigned Docket No. OME-6340 and referred to this office for consideration and for a field examination, if necessary. The application included an estimated total cost of $40,765.20 to perform exploratory work consisting of 60 hours of bulldozer work, preparing an access road and portal site; 360 feet of crosscutting, 200 feet of drifting, and 120 feet of raising.

On March 9 and 10, 1964, a field examination was made by Paul V. Fillo, acting field officer, OME, Region II, accompanied by James Collord, president of Pyramid Mines, Inc.

The maps of the applicants, which were included with their application, were examined and compared with geological exposures on the surface and in the mine workings. In evaluating the property, the Acting Field Officer studied in detail the geology of the inclined shaft workings and took chip samples of the quartz vein.

SUMMARY

The gold deposits occur in relatively low-angle quartz and quartz-calcite vein dips 50 degrees southwest. The hanging wall rocks are andesite greenstone and on the ~~hanging~~ foot wall are tuffaceous slates, shales, and schists.

The mineral composition of the vein showed quartz as the chief gangue mineral. Pyrite, galena, and sphalerite are the sulfide minerals. Gold occurs as native gold and in the sulfide minerals. It has been reported native gold has been known to occur in the footwall of slate and schists.

The applicants propose to explore the vein by collaring an adit and crosscutting about 360 feet to the vein, drifting 100 feet in both directions, and raising approximately 120 feet to the surface exploring the most favorable mineralized area and also to serve as a second exit and ventilation shaft. Bulldozing will be required in preparing the adit portal site dumping area and 1,200 feet of access road.

RECOMMENDATION

The program of exploring the Pyramid vein at a lower depth appears reasonably justified. I recommend that the Government enter into an OME contract with Pyramid Mines, Inc., and to provide 50 per cent of the cost of the program consisting of:

400 feet of crosscutting
400 feet of drifting
120 feet of raising

The total cost is estimated to be about $44,554.52 of which the Government's share at 50 per cent should be $22,277.26. Twelve months' time will be required to complete the contract on single-shift basis. To facilitate administration of the contract, the work should be based on fixed-unit cost per foot.

LOCATION, ACCESSIBILITY, AND LOCAL FACILITIES

The Pyramid mine is located approximately 9.2 miles northeast of

Hornitos, California, the nearest settlement (Fig. 1). The property is located in E 1/2, SE 1/4 sec. 15, T. 4 S., R. 16 E., MDB&M, Mariposa County, California. The property may be reached from Hornitos by traveling north 7.1 miles on a paved road, thence turn left on a dirt road and travel 1.2 miles; thence turn left on an unimproved dirt road passing through a gate and travel 0.3 miles; thence pass a second gate, which is kept locked at all times, travel 0.6 miles to the Pyramid mine property. Mine supplies are available in Fresno, California, about 100 miles southwest of Hornitos. Southern Pacific and Santa Fe rail facilities are available at Merced, about 38 miles southwest of Hornitos. Experience mine labors will have to be brought into the area.

The prevailing daily wage for common labor in this particular area is about $3.00 per hour, and it is the applicants' wish to pay $3.00 per hour for their miners. There are no electric facilities on the property, but within walking distance of the proposed adit portal, living accommodations are available. In the area winter operation is sometimes impeded and during the rainy season, access may be difficult; but year-round operation is considered feasible.

PROPERTY[1]

History and Production

The property was discovered before 1900 by Daniel Castagnetto, and it was then known as Castagnetto I mine. Lessees worked intermittently the property until 1925, then the property was purchased by George K. Allen

---

1/ Bowen, Oliver E. Jr., Cliffton H. Gray, Jr., California Journal of Mines and Geology, Vol. 53, Nos. 1 and 2, p. 158.

of Piedmont, California. Prior to 1925 no production records are available. From 1925 through 1932, a 5-stamp mill was installed and some development work was done, but production was insignificant. In 1933 Floyd Mason acquired the mine and formed a company known as Pyramid Gold, Inc. From 1933 to 1942, a total of 5,117 tons of ore was mined and processed through 5-stamp mill with an average value of $27.86 per ton. The total production of the mine is well over $200,000. Most of the mine production was made from 190-foot incline shaft with three levels at 65, 105, and 175 feet.

The history of the property stated it was developed from as many as four shallow shafts. Presently, the main incline shaft is caved to the 70-foot level.

Ownership

The property consists of 200 acres (Fig. 2), of which the Pyramid Mines, Inc., has 80 acres under a mining lease assignment to be subjected to Government royalty. The acreage is recorded in the office of the County Clerk and Recorder, Mariposa, California, and is as follows:

Property (80 Acres)	Book	Page
E 1/2, SE 1/4, sec., 15, T. 4 S., R. 16 E., MDB&M	75	429

The property is owned by C. Keith Mason, 12551 Downey Avenue, Downey, California.

Financial Eligibility

Accompanying their application, the applicants have submitted evidence showing they were unsuccessful in securing from banking institutions a loan for exploration purposes. They proposed to finance their share of the

Re: SMC-6340

(1) Art. 2 of contract form needs completion.

(2) Reference to last par. of Annex I should be inserted in Art. 6 and 14.

(3) Specifications as to bulldozer size are required.

(4) 360 ft. of adit & aggregate of 400 ft drifting & x-cutting are provided in specs. but costs are estimated for 800 ft. ???

(5) Why not combine raising estimate with x-cutting & drifting inasmuch as unit price is same

Talbert 4/8/47

OVER

STATES
T THE INTERIOR
RATION ADMINISTRATION

exploration costs through corporation funds and sale of corporation stock.

Mine Development

The principal mine working is a caved incline shaft that was rehabilitated to the 75-foot level by the applicants. The work was stopped on account of the timber was taking on more weight than it could stand and this discouraged their efforts to continue the rehabilitation program. The quartz structure (vein) is exposed in the shaft as well as on the surface west of the shaft where the applicants bulldozed the surface for 700 feet. Two distinct areas, about 50 feet along the structure, showed faulting had occurred.

About 100 feet west of the shaft, the surface appearance resembles the workings of a shaft opening in the early days (1903). The existing buildings on the property are available to accommodate a mine crew and an office crew. The surface equipment also includes a 5-stamp mill that will require repairs for operating purposes.

The necessary drilling equipment, supplies, and accessories needed to conduct their work will be either purchased or rented.

GEOLOGY2/

Geological Setting

The geological horizon of the Pyramid property is comprised of metasedimentary and metavolcanic rocks. The metasedimentary rocks consist of slate, quartz--biotite hornfels and quartz--biotite--graphite schists. The metavolcanic rocks consist of greenstones and green schists derived from pyroxene, andesite, and basalt.

2/ Refer to footnote 1/ on page 3

These metamorphic rocks of granitic and peridotitic igneous rocks were intruded in late Mesozoic (?) time with biotite hornblende granodiorite, the predominant type. The metamorphic rocks, in general, form the northwest trending belt. The western part of the Mariposa County has been classified as Upper Jurassic rocks. The Mother lode trust-fault system trends northwest across the county from Mariposa through Coulterville, and in some parts of the county, the Mother lode fault system is difficult to define. It has been mentioned that most of the productive veins are not directly related to the Mother lode fault system.

Ore Deposits

Production from the Pyramid mine has come from a quartz vein which varies in widths from 2 to 10 feet and striking N.60W., dips 50 degrees southwest.

The hanging wall rock~~s are~~ is andesite ~~greenstone~~ and on the footwall ~~hanging wall~~ are tuffaceous slates, shales, and schists (Mariposa Formation). Quartz is the chief gangue mineral. The sulfide minerals that are present are pyrite, galena, and sphalerite. Gold occurs as native gold and also in the sulfide minerals.

Sampling

Six samples were taken of Pyramid quartz vein and the assay results are as follows:

Sample No.	Description	Ounces Au
15377	2 ft. chip sample near 65-ft. level in shaft	0.10
15378	30 inch chip sample near 25-ft. level in shaft	0.050
15379	2 1/2 ft. surface chip sample 75 feet southeast of shaft	0.010
15380	18 inch surface chip sample 100 feet southeast of shaft	0.040
15381	Character surface sample (25') 600 feet northwest of shaft	tr.
15382	Character surface sample (30') 750 feet northwest from the shaft	0.030

Ore Reserves

No measured reserves of gold ore are present on the mining claims Pyramid Mines, Inc., proposed for exploration. A small tonnage of ore is indicated by exposures in the incline shaft.

EXPLORATION

The applicants proposed exploratory project consists of 60 hours of bulldozer work building an access road to portal site, preparing portal site and dumping area; 360 feet of crosscutting, 200 feet of drifting, and 120 feet of raising at an estimated total cost of $40,765.20. The proposed division of this work is as follows:

Application states D-7 caterpillar

Bulldozer work	60 hours at	$12.00/hr.	$ 720.00
Crosscut, drifting and raising 680 ft. at $58.89			$40,045.20
			$40,765.20

The applicants estimated costs for crosscutting, drifting, and

raising are high compared with our present cost structure. The applicants cost estimate was calculated on straight footage basis. The applicants propose to work on single-shift basis, five days a week. It was suggested to the applicants the drifting program should be amplified to a point that the estimated cost of the exploration work is in focus in relation to the probable size and grade of the potential deposit (Fig. 3). The applicants agreed to add 200 feet of drifting to their original drift figures. The entirety of the exploratory program is to explore the quartz vein in depth and length. The applicants state that the work could be started immediately upon the signing of the contract and be completed within twelve months from the date of the approval of the exploration contract.

Cost Estimate

The estimated cost of the program was discussed with James Collord, an officer of the corporation, and a revision of the program is acceptable.

Detail of Labor Costs

The following tables show the breakdown on the proposed work:

DETAIL OF LABOR COSTS

1 Shift, 800 feet crosscutting and drifting at 4 feet per day, 5 days per week

2 Miners	$3.00/hr.	$48.00
1 Foreman) Engr.) Geol.)	$\frac{700}{21}$ X 75% =	25.01
		$73.01

$$\frac{\$73.01}{4} = \$18.25 \text{ per foot}$$

$$\$18.25 \times 800 = \$14,600.00$$

1 Shift, 120 feet raising at 4 feet per day, 5 days per week ?

2 Miners	$3.00/hr.	$48.00
1 Foreman, Engr., Geol.	$\frac{700}{21}$ X 25% =	8.33
		$56.33

$\frac{\$56.33}{4}$ = $14.08 per foot

$14.08 X 120 = $1,689.60

SUMMARY OF LABOR COST

Project	Days Working	Cost per foot	Footage	Cost Total
Crosscutting & Drifting	200	$18.25	800	$14,600.00
Raise	30	14.08	120	1,689.60
Total	230			$16,289.60

Material and Supplies 800 feet X-C, Drifting

Timber			
40M bdft.	at	$150/M	$ 6,000.00
Rail 16#		1.25/ft.	1,000.00
Spikes, fishplates, bolts	at	.14/ft.	112.00
3/4" Waterline		.30/ft.	240.00
2" Airline		.60/ft.	480.00
Drill steel		1.50/ft.	1,200.00
Explosives		4.75/ft.	3,800.00
Hoses (air & water)			200.00
Small tools			300.00
Machine parts		.10/ft.	80.00
Ties	(300)	.40 ea.	120.00
			$13,532.00

50% = $1,000 saving ?

$\frac{\$13,532.00}{800}$ = $16.92

$\frac{\$1832}{800 ft}$ =

Material and Supplies - 120 feet Raising

Timber			
9M timber	at	$150/M	$1,350.00
Drill steel	"	1.00/ft.	120.00
Explosives		4.00/ft.	480.00
Small tools			50.00
			$2,000.00

$$\frac{\$2,000.00}{120} = \$16.66 \text{ per ft.}$$

Operator Equipment to be acquired by Applicants

1 - 250 c.f.m. compressor	$3,000.00
1 - Jack-leg drill	1,000.00
1 - Diamond drill slusher	2,000.00
1 - Mine car	150.00
1 - Scraper	150.00
1 - Forge and tools	125.00
1 - Acetylene torch-set	100.00
1 - Chain saw	125.00
	$6,650.00

No Rehabilitation nor Repairs Necessary other than noted

Repair parts			$ 125.00
Assays	100 samples	at $4.00 each ?	400.00
Accounting	$110/mo.	(12 mos.)	1,320.00
Workmen's Compensation			
FICA	20% X $16,289.60		3,257.92
			$5,102.92

SUMMARY OF COSTS

	800-ft. Crosscut-Drift		120-ft. Raise		
	Per/ft.	Total	Per/ft.	Total	Total
Labor	$18.25	$14,600.00	$14.08	$1,689.60	$16,289.60
Material & Supplies	16.92	13,532.00	16.66	2,000.00	15,532.00
Depreciation 1/	7.46	5,965.05	5.71	684.95	6,650.00
Repair, Assay, Accounting Compensation 1/	5.72	4,577.32	4.38	525.60	5,102.92
Totals	$48.35	$38,674.37	$40.83	$4,900.15	$43,574.52

1/ Prorated on basis of labor cost, crosscutting and drifting 89.7%, raising 10.3%

TOTAL COST OF THE PROJECT

70 Hours of bulldozer work at ~~$14.00/hr.~~ $12.00 ← application ?		$ 980.00
800 feet of crosscutting and drifting at	$48.34	38,674.37
120 feet of raising at	$40.83 1/	4,900.15
		$44,554.52

drift — $42.00 / foot
Timber $6.00 / foot

1/ includes timber

36

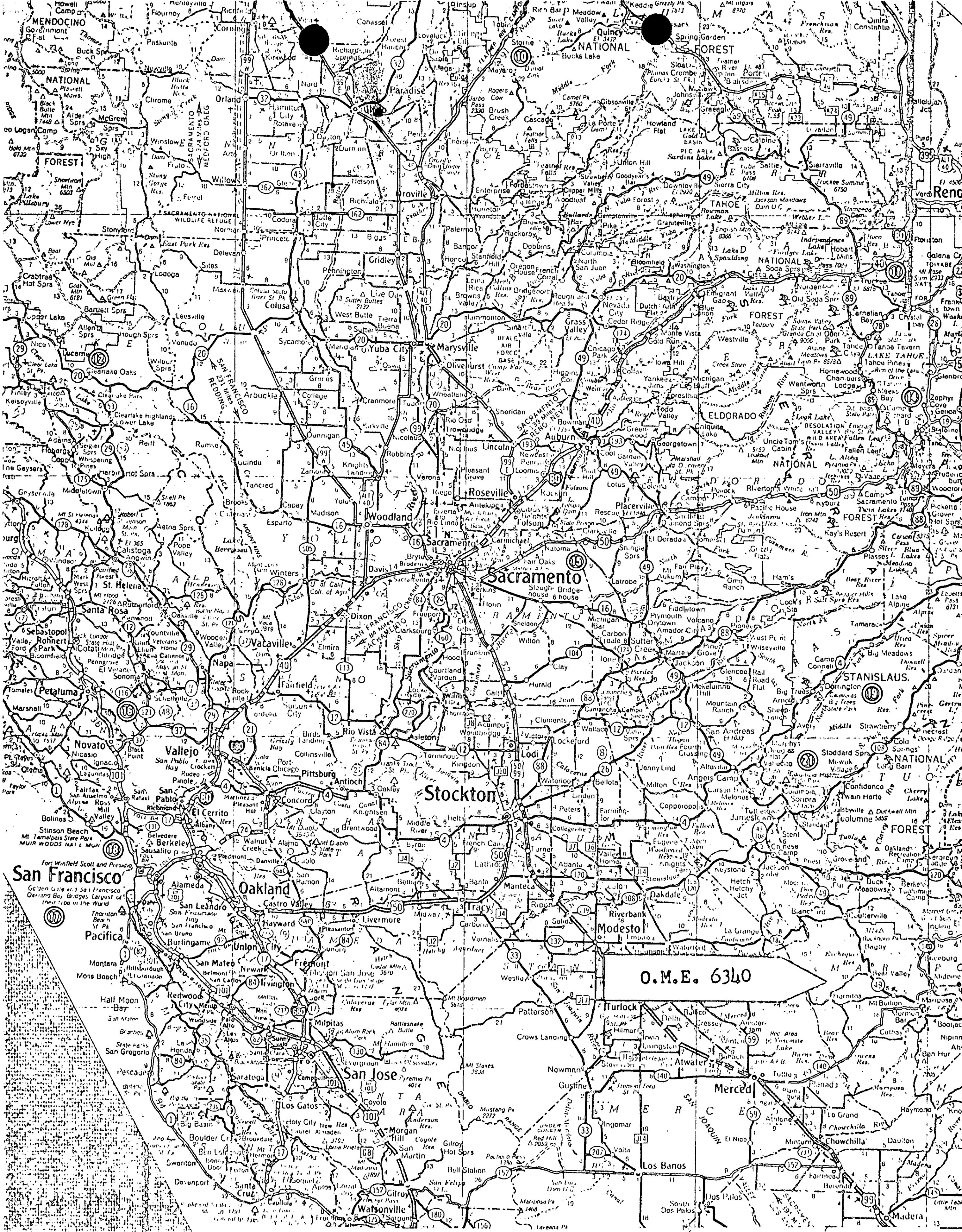


FIGURE 1 Location Map , Pyramid Mine, Mariposa County, California

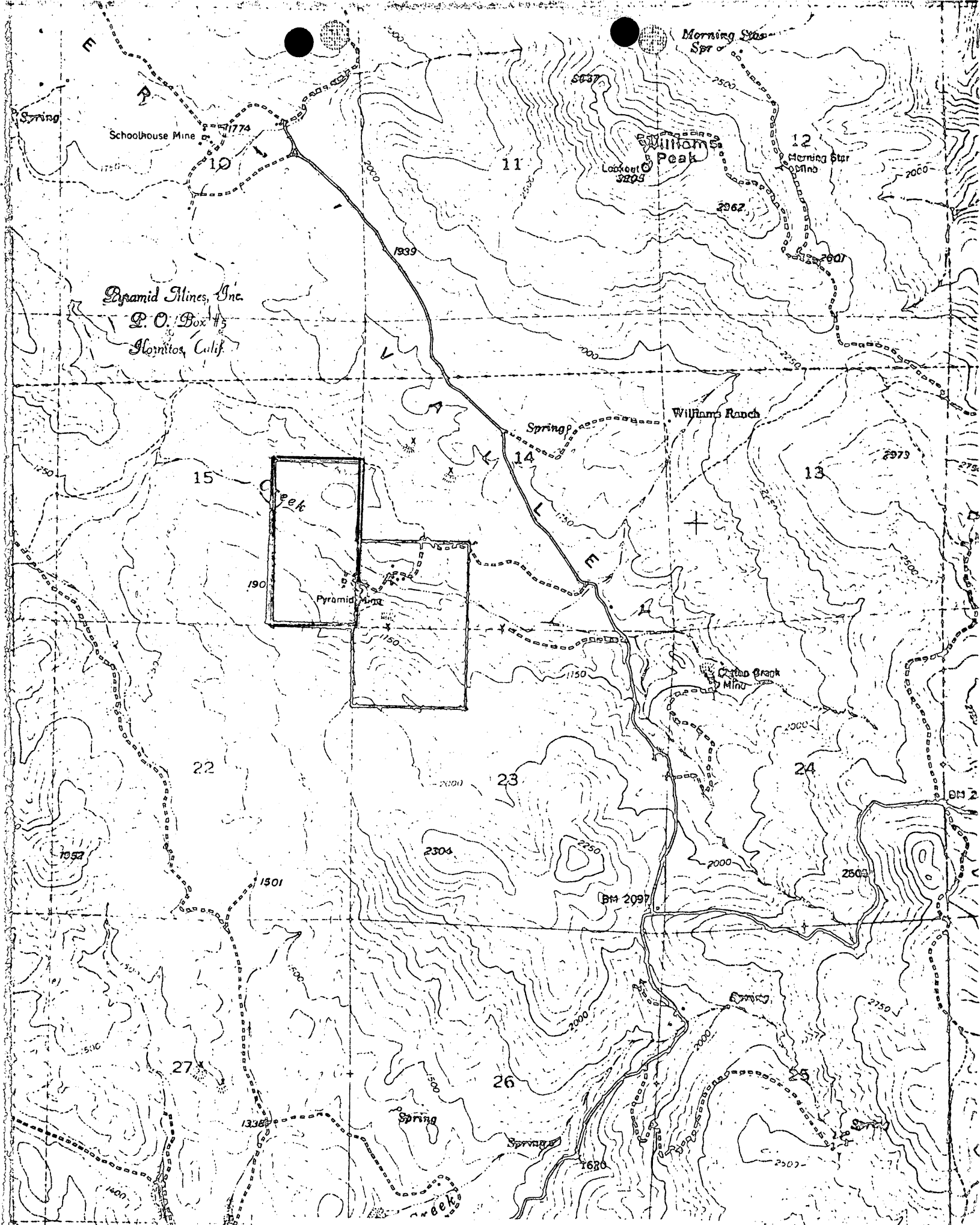


FIGURE 2 Property Map, Pyramid Mines, Inc.

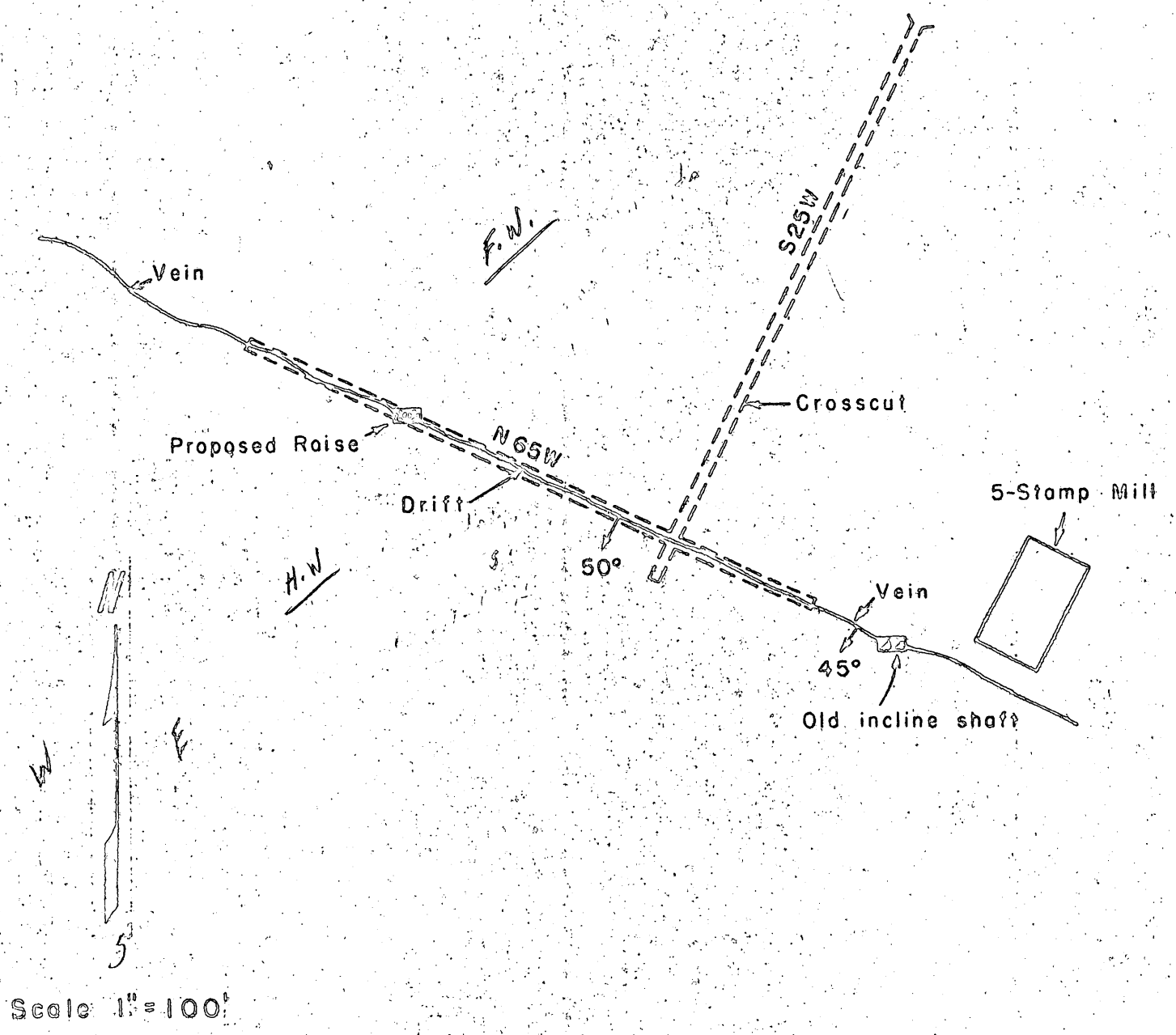


FIGURE 3.- Proposed exploratory program.

OFFICIAL FILE COPY
O. M. E.
RECEIVED MAR 31 1964

DATE	INITIALS	CODE

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
555 Battery Street
San Francisco, California, 94111

Memorandum

March 16, 1964

To : Chief, Division of Field Operations, OME, Washington, D. C.

From : Acting Field Officer, OME, Region II

Subject: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, California

The subject property was examined March 10 and 11, 1964, accompanied by James Collord, president of the subject company.

A favorable report will be considered. The applicant exposed the structure strike length between 700 and 800 feet west of the shaft by bulldozer work, which proved the structure to be strong and continuous.

The applicant proposes to start a new crosscut adit west of the shaft and about 100 feet lower in elevation.

It is estimated the intersection of the vein will be about 150 feet west of the inclined shaft. The drift work was amplified to 400 feet. Several chip samples of the quartz structure were taken for assay analyses.

Paul V. Fillo

Paul V. Fillo

cc:
Chief, Division of Field Operations, OME, Washington, D. C.

OFFICIAL FILE COPY
O. M. E
RECEIVED MAR 20 1964

DATE	INITIALS	CODE
		1-20
3/24	Murphy	500

MME Form 7
(10-58)

OFFICIAL FILE COPY

Date	Surname	Code
3/16	Johnson	110
	Fumich	100
		220

MAR 17 1964

Hon. Paul H. Douglas
United States Senate
Washington, D. C.

Re: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, California

Dear Senator Douglas:

We have your memorandum of March 12 with enclosed letter to you dated February 20, 1964, from Mr. Stanley G. Harris, Jr., Chicago, Illinois, concerning the application of Pyramid Mines, Inc. for exploration assistance.

On March 4, 1964, we instructed Mr. Paul V. Fillo, Acting Field Officer, OME, San Francisco, California, to make an on-site examination of the Pyramid Mine. As soon as we receive the field report on this examination we will notify the applicant of our decision on his application.

Mr. Harris' letter is returned as requested.

Sincerely yours,

George Fumich, Jr.

Acting Director

Enclosure

FEJohnson/bih
3/16/64

cc to: Files
Dir. reading file
Mr. Johnson

43683

United States Senate

March 12, 1964

Respectfully referred to
Mr. George Fumich, Jr., Acting Director
Office of Minerals Exploration
Department of the Interior
Washington 25, D. C.

for such consideration as the communication herewith submitted may warrant, and for a report thereon, in duplicate to accompany return of inclosure.

Request come here M & F office 3/17/64

By direction of

Paul H. Douglas

Paul H. Douglas U. S. S.

GPO 16—78597-1

PHD:kmt

Ltr 2/20/64 from Stanley G. Harris, Jr., 111 West Monroe St., Chicago, Illinois re: May I have a report concerning an application filed on behalf of Pyramid Mines, Inc., for a $40,000 loan.

Please return the enclosed letter with your reply.

STANLEY G. HARRIS, JR.
111 West Monroe Street
Chicago 90, Illinois

February 20, 1964

Dear Senator Douglas

Some friends of mine and last year became investors to the extent of a substantial majority in [illegible] Mines [illegible] a small, newly formed corporation whose purpose [illegible] mine gold from [illegible] a few miles from the municipality of Hornitos, Mariposa County, California.

This property was a producer of gold in the middle thirties. The present group [illegible] to [illegible] and reactivate the workings. The [illegible] Mr. James Collord. I have known Mr. Collord [illegible] years and was formerly associated with him in [illegible] property. Mr. Collord has been a miner all his life [illegible] and I always found him to be energetic and [illegible]. He happens to have been awarded the Carnegie medal for [illegible].

On behalf of Pyramid M[illegible] Inc., Mr. Collord, as President, has made application to the Office of Mineral Exploration, U. S. Department of the Interior, through Mr. Paul F[illegible], of the OME San Francisco office, for a $40,000 loan. Mr. F[illegible] has forwarded the application to Mr. George Selfredge of the Office of Mineral E[illegible] Washington office.

The OME personnel [illegible] made a thorough inspection of the property [illegible] appears [illegible] Quadrangle of the USDI topographic map in Sections 14 and [illegible] Township 4S, Range 16E), and it is not my intention to add or subtract [illegible] their geological findings. However, I did think [illegible] the application if you knew that [illegible] shareholders are honorable business [illegible] that [illegible] with Mr. Collord has been as described [illegible].

(sgd.) Stanley G. Harris, Jr.

Senator Paul H. Douglas
U. S. Senate Building
Washington, D. C.

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
3/5	Murphy	500
	[illegible]	500
	Selfridge	130
3/5	[illegible]	110
	[illegible]	100
3/5	[illegible]	220
		500

MAR 5 1964

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, California

Re: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, California

Gentlemen:

The application for assistance in exploring the subject property has been reviewed by the Division of Minerals of the Office of Minerals Exploration and referred to Mr. Paul V. Fillo, Acting Field Officer, Office of Minerals Exploration, Region II, 113 Custom House, 555 Battery Street, San Francisco, California, 94111.

The Regional Office will notify you in case additional information concerning the application is needed.

Sincerely yours,

George Fumich, Jr. (glc)

Acting Director

MMerrithew/mm
3/5/64
cc: Director's Reading File
Region II
Docket

23263

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
3/5	Murphy	500
	[illegible]	500
3/5	Talbot	800
	[illegible]	130
3/5	[illegible]	110
	[illegible]	100
		220
		500

MAR 5 1964

Memorandum

To: Acting Field Officer, Region II

From: Chief, Division of Field Operations

Subject: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, California

This is to acknowledge your memorandum of March 2, 1964, and the enclosed information submitted by the Applicant.

The information submitted covers the questions raised in our letter of February 13, 1964. The subject application is now referred to Region II for review, a field examination of the property, and your recommendations.

George C. Selfridge (gla)

FMMurphy/mm 3/5/64
cc: Director's Reading File
Review Committee
Docket

23263

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

555 Battery Street
San Francisco, California, 94111

FILE COPY
RECEIVED MAR 4 1964

AIR MAIL

Murphy 500

Memorandum

March 2, 1964

To : Chief, Division of Field Operations, OME, Washington, D. C.

From : Acting Field Officer, OME, Region II

Subject: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, California

Reference to your letter of February 13, 1964, to the subject application, we are enclosing the following letters:

filed left side of docket

2 copies of letter to the banks and their replies

1 letter from the owner giving his consent of transferring the lease to Pyramid Mines, Inc.

In the applicant's letter he mentioned the status of the members who are incorporators in the Pyramid Mines, Inc.

The estimated costs submitted by the applicant will be discussed and brought into focus to our present cost structure.

The adjoining land will be examined to determine its aid in the proposed exploratory work.

Paul V. Fillo
Paul V. Fillo

Enclosures

cc:
Chief, Division of Field Operations, OME, Washington, D. C.

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
	Selfridge	120
2/13	Johnson	110
		100
		220
2/12	Talbot	800
		500

FEB 1 3 1964

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, California

Re: OME-6340 (Gold)
Pyramid Mines, Inc.
Pyramid Mine
Mariposa County, California

Gentlemen:

The above-referenced application for Federal assistance in exploring the Pyramid vein has been reviewed by the Office of Minerals Exploration, Division of Minerals, and found to lack the following essential information.

The bank replies submitted under Item 1(a) are not acceptable as they are not replies to your letters. Both replies are similarly worded and mention . . .You inquired of me today . . . Therefore, will you kindly submit copies of new letters to two banks and their replies to these letters. We are returning the ones submitted.

With regard to the property, Annex A of the Lien and Subordination Agreement signed by G. Keith Mason limits the extent of the possible royalty payment period to January 31, 1974. OME contracts specify a royalty period of 10 years from the date of the contract and if an extension of time to complete the work outlined in the contract is required, the royalty period is extended in ratio with the time needed. Therefore, please advise if the stipulation regarding the royalty period in this agreement can be removed.

The lease submitted is somewhat ambiguous as to the term covered. On page 2 an absolute maximum of two (2) years from July 16, 1963, is provided; however, on page 11 renewal is provided under certain conditions. Item 17 of the lease states it cannot be assigned without the written consent of the lessor, G. Keith Mason. The Assignment of Mining Lease submitted does not include such a consent. A copy of this consent should be submitted together with a clarification of the above-noted term of the lease.

In addition, with regard to the property, kindly advise the status of Stanley G. Harris, Jr., mentioned in the lease as well as in the

23263

assignment, and also the status of Joseph R. Allen, Elenoir Allen, C. Richard Collins, Floyd Collins, and Price A. Patton, mentioned in the assignment.

With reference to the "Estimated Costs" submitted with your application, the $58.89 estimate for each foot of crosscutting, drifting, and raising is nearly double the usual price allowed for similar work in most of our contracts. In the event an on-site examination is made, our representative will discuss this question with you.

It is noted that in addition to the E ½ of the SE ¼ of Sec. 15, T. 4 S., R. 16 E., M.D.B. & M., you also have rights to the W ½ of the SE ¼ of the SW ¼ of Sec. 14, T. 4 S., R. 16 E. If it appears to our representative that this adjoining land would benefit by the proposed work, it is possible that we would request that this other parcel of land be incluied if an exploration contract is granted.

Upon receipt of the above-requested information, we will immediately continue to process your application.

Sincerely yours,

/S/

F. M. Murphy, Acting Chief
Division of Minerals

Enclosure

FMMurphy/mm (2/12/64)
cc: Director's Reading File
Region II
Docket

February 7, 1964

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, California

Subject: OME-6340

Dear Mr. Collord:

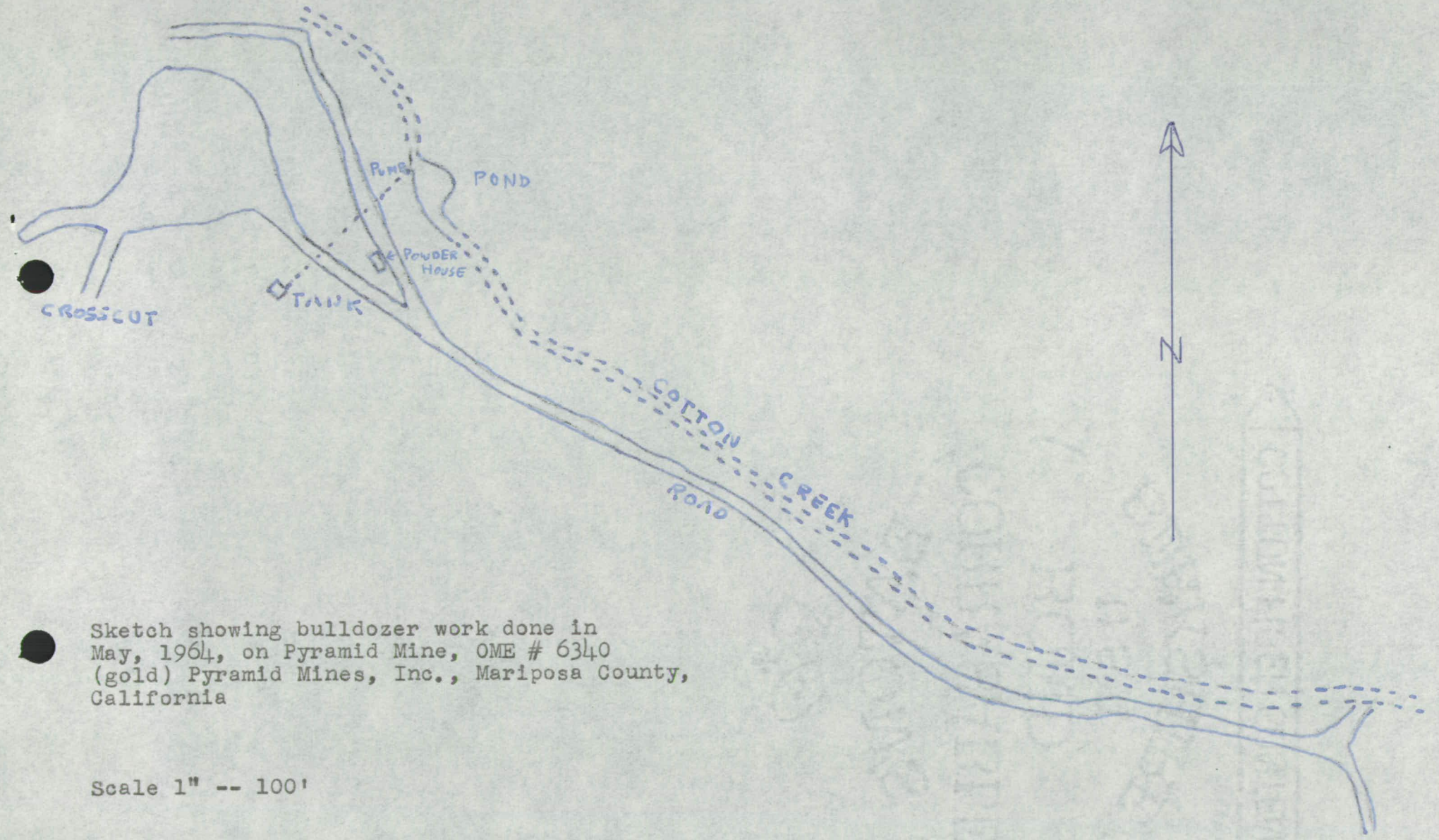
Your application for exploration assistance, dated February 1, 1964 submitted to our office at San Francisco, California has been assigned Docket Number OME-6340.

Please identify all future correspondence relating to your application by this docket number.

Sincerely yours,

Allen S. Dakan, Chief
Division of Administrative
Management

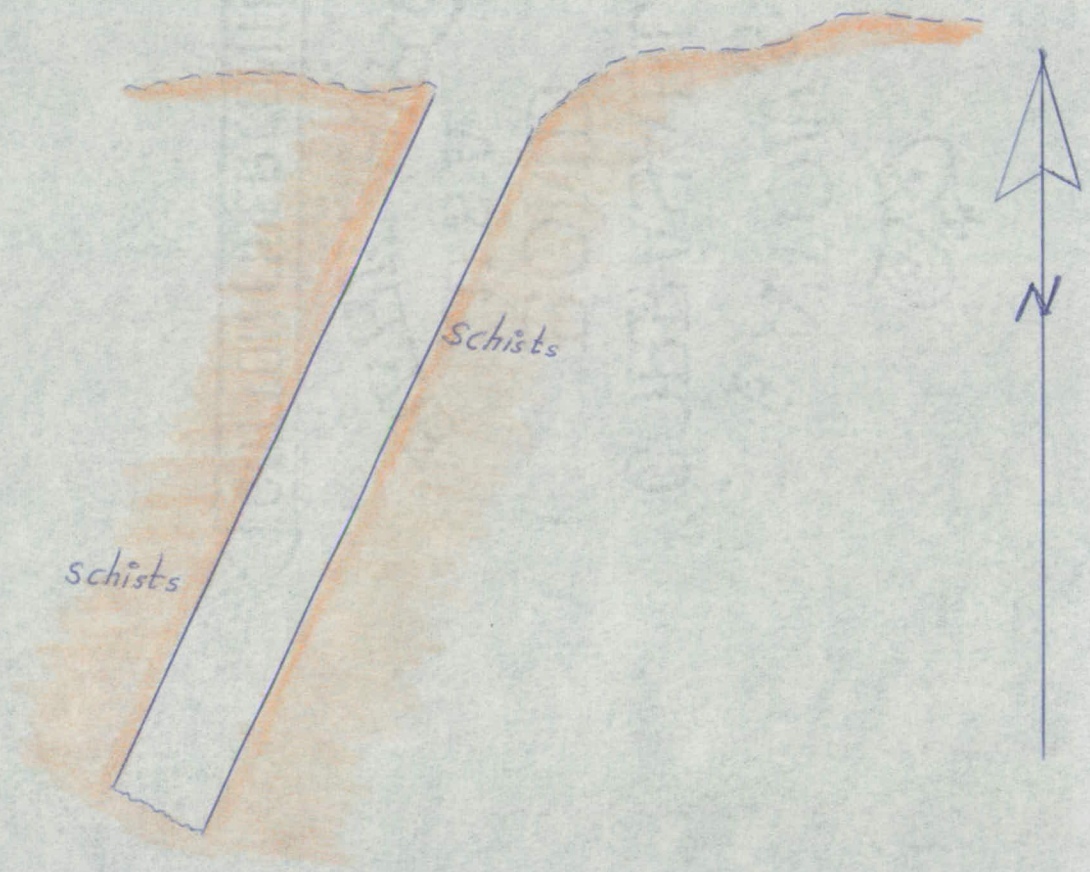
Copy to R-II



Sketch showing bulldozer work done in May, 1964, on Pyramid Mine, OME # 6340 (gold) Pyramid Mines, Inc., Mariposa County, California

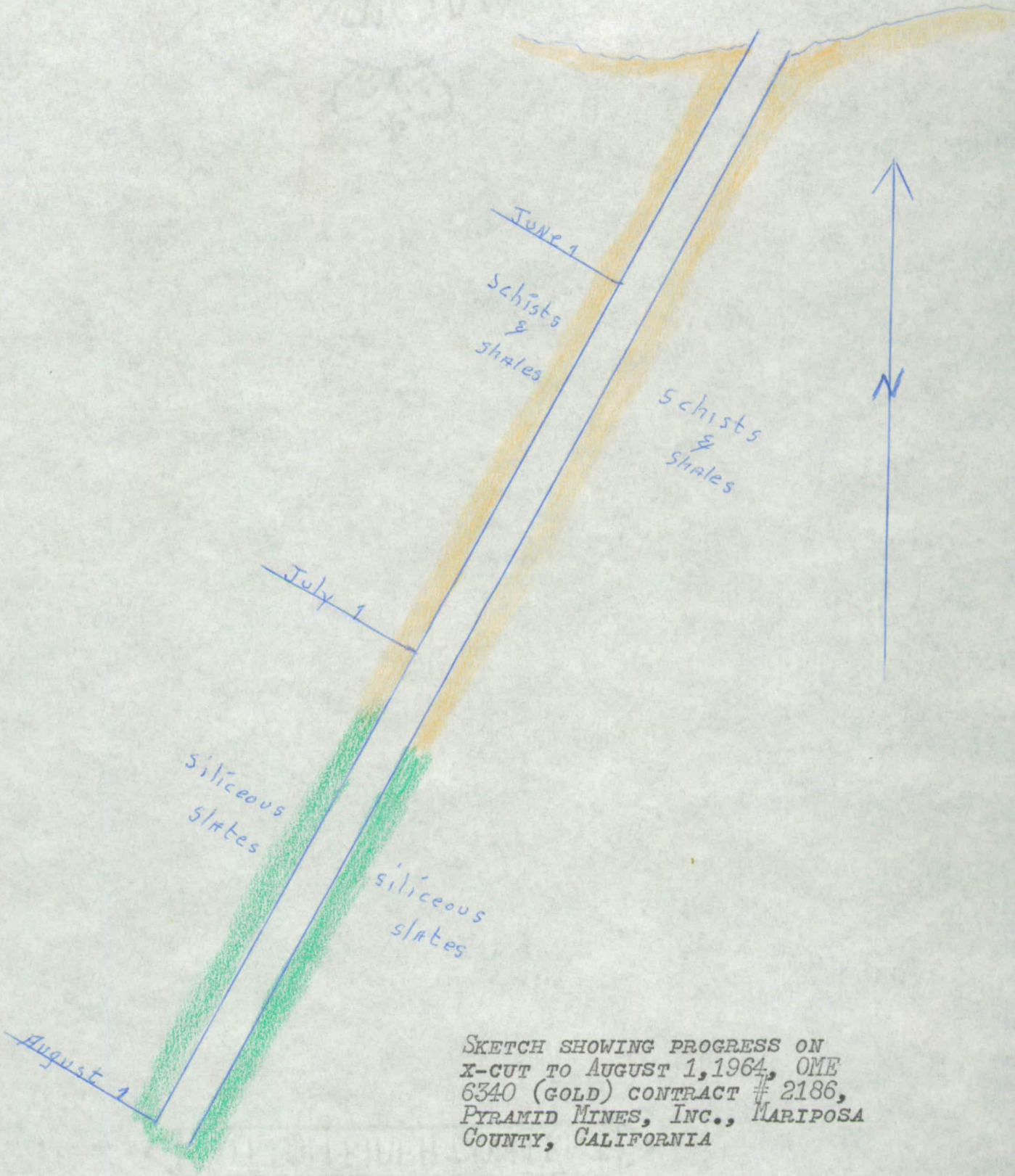
Scale 1" -- 100'

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.



Sketch showing work on crosscut
in May, 1964, OME 6340 (gold)
Pyramid Mine, Pyramid Mines, Inc.,
Mariposa County, California

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif

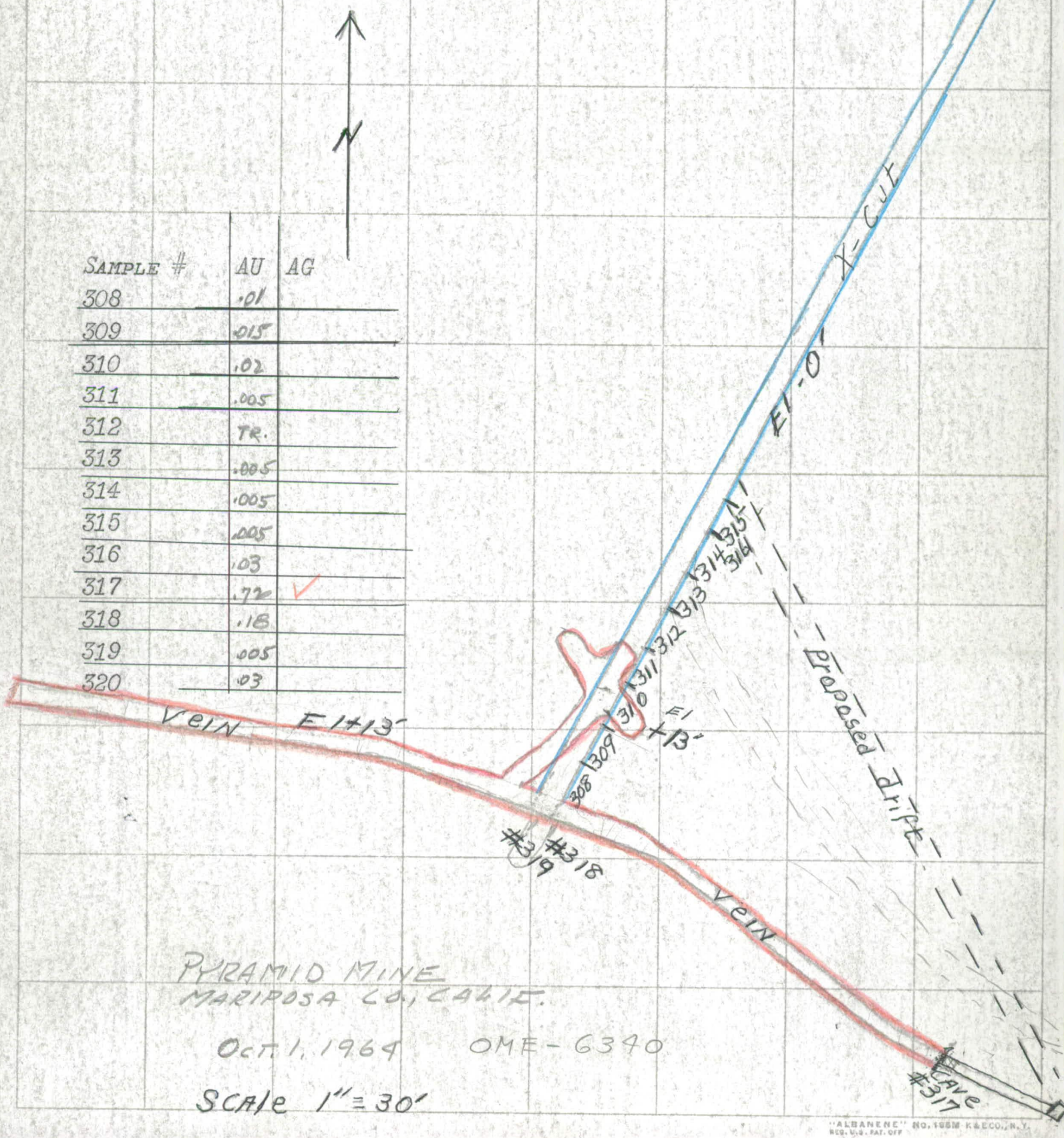


SKETCH SHOWING PROGRESS ON X-CUT TO AUGUST 1, 1964, OME 6340 (GOLD) CONTRACT # 2186, PYRAMID MINES, INC., MARIPOSA COUNTY, CALIFORNIA

SCALE 1" -- 20'

Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif

SAMPLE #	AU	AG
308	.01	
309	.015	
310	.02	
311	.005	
312	TR.	
313	.005	
314	.005	
315	.005	
316	.03	
317	.72	✓
318	.18	
319	.005	
320	.03	

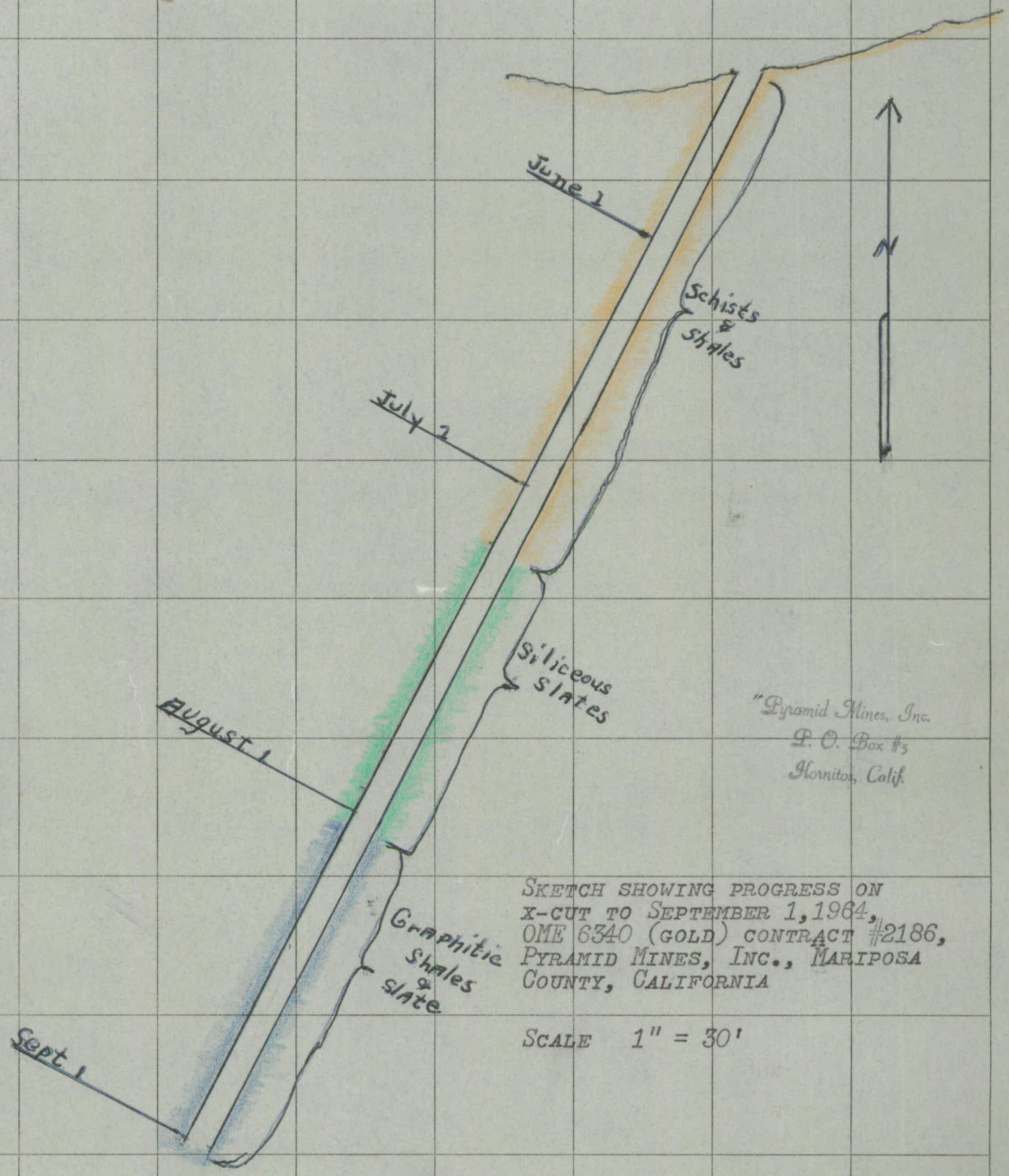


PYRAMID MINE
MARIPOSA CO, CALIF.

OCT. 1, 1964 OME-6340

SCALE 1" = 30'

"ALBANENE" NO. 195M K&E CO., N.Y. REG. U.S. PAT. OFF.

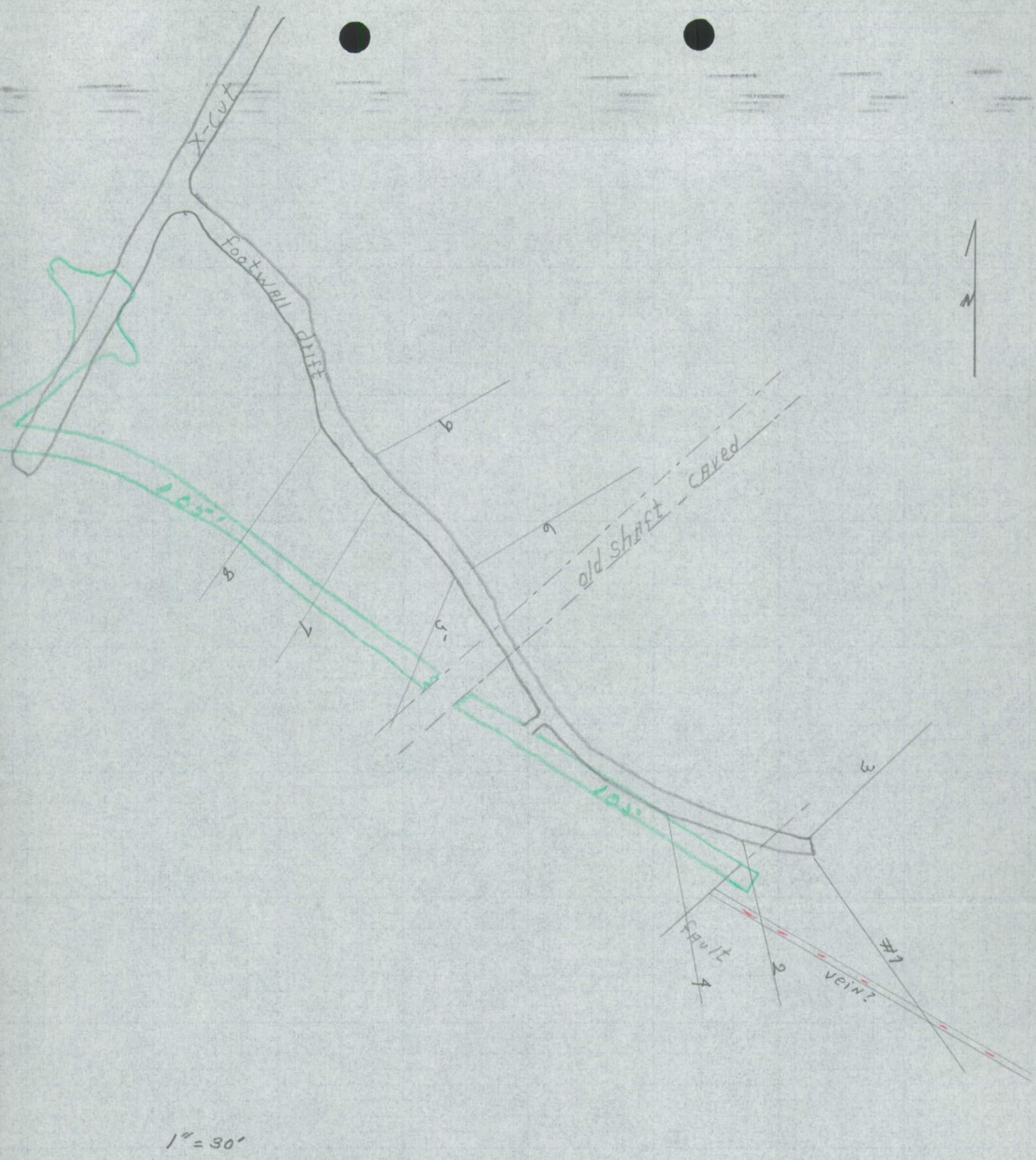


"Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.

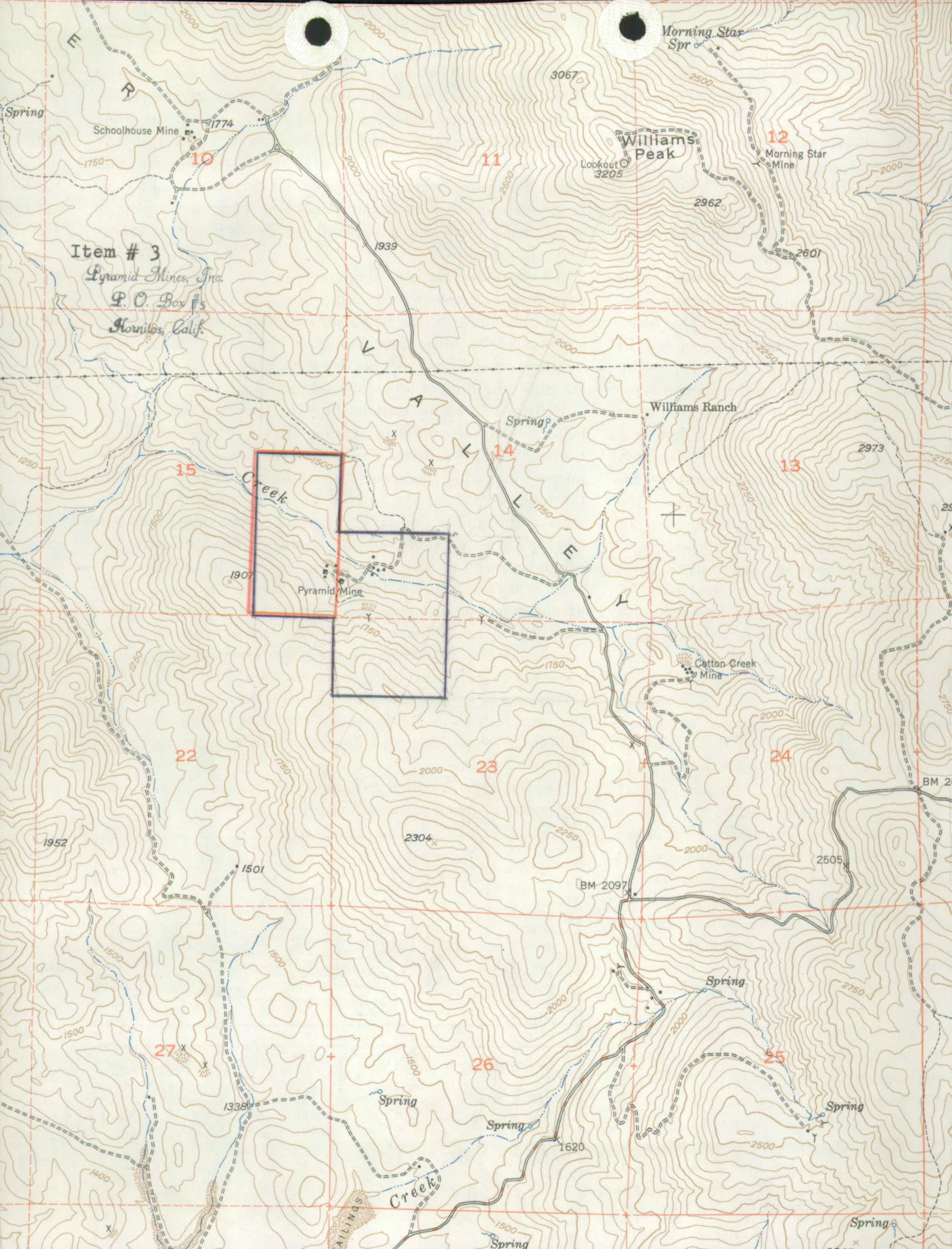
SKETCH SHOWING PROGRESS ON X-CUT TO SEPTEMBER 1, 1964, OME 6340 (GOLD) CONTRACT #2186, PYRAMID MINES, INC., MARIPOSA COUNTY, CALIFORNIA

SCALE 1" = 30'

"ALBANENE" No. 195M K&E CO., N.Y.
REG. U.S. PAT. OFF.


X-cut
footwall drift
N
6
9
old shift - caved
8
7
5
100'
100'
3
fault
4
2
vein?
#1

1" = 30'


Item # 3
Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.
Morning Star Spr
3067
Williams Peak
Lookout
3205
12
Morning Star Mine
2962
2601
Spring
Schoolhouse Mine
1774
10
11
1939
Williams Ranch
Spring
14
13
2973
15
Creek
1907
Pyramid Mine
Cotton Creek Mine
22
23
24
BM 2
1952
2304
1501
2505
BM 2097
Spring
27
26
25
1338
Spring
Spring
1620
Spring
Creek
Spring
Spring

s Geological Survey is making a serie[illegible] c maps to cover the United States. This ogress since 1882, and the published maps percent of the country, exclusive of outlying

lished on sheets that measure about 16½ by the general plan adopted the country is ngles bounded by parallels of latitude and ade. These quadrangles are mapped on cale selected for each map being that which neral use in the development of the country, hough the standard maps are of nearly uni- that they represent are of different sizes. in of each map are printed graphic scales n feet, meters, miles, and kilometers. In f the map is shown by a fraction expressing n linear measurements on the map and cor- s on the ground. For example, the scale it on the map (such as 1 inch, 1 foot, or 1 500 of the same units on the earth's surface. reas are surveyed and some maps are com- on special scales for special purposes, the c surveys and the resulting maps have for three types, differentiated as follows:

eas in which there are problems of great -relating, for example, to mineral develop- reclamation of swamp areas—are made with be used in the publication of maps on a = one-half mile) or $\frac{1}{24,000}$ (1 inch = 2,000 feet), val of 1 to 100 feet, according to the relief n mapped.

eas in which there are problems of average uch as most of the basin of the Mississippi re made with sufficient detail to be used in maps on a scale of $\frac{1}{62,500}$ (1 inch = nearly 1 r interval of 10 to 100 feet.

eas in which the problems are of minor such as much of the mountain or desert New Mexico, and the high mountain area e made with sufficient detail to be used in maps on a scale of $\frac{1}{125,000}$ (1 inch = nearly 2 n = nearly 4 miles), with a contour interval

is now being used in mapping. From the d on the photographs, planimetric maps, inage and culture, have been made for some States. By the use of stereoscopic plotting otographs are utilized also in the making of phic maps, which show relief as well as e.

rvey of Alaska has been in progress since 1 percent of its area has now been mapped. f the Territory has been covered by maps inch = nearly 8 miles). For most of the ea surveyed the maps published are on a

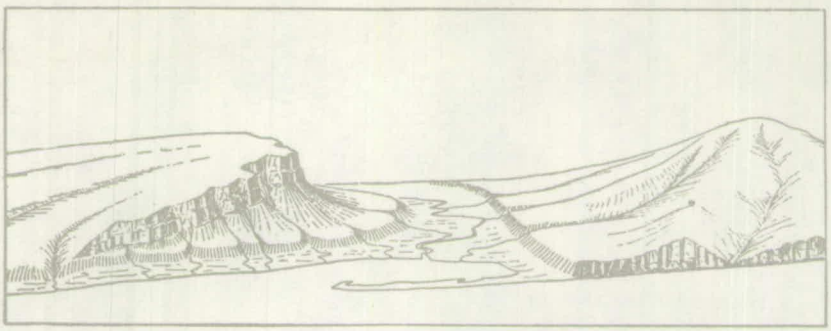
A survey of Puerto Rico is n[illegible] in progress. The scale of the published maps is $\frac{1}{30,000}$.

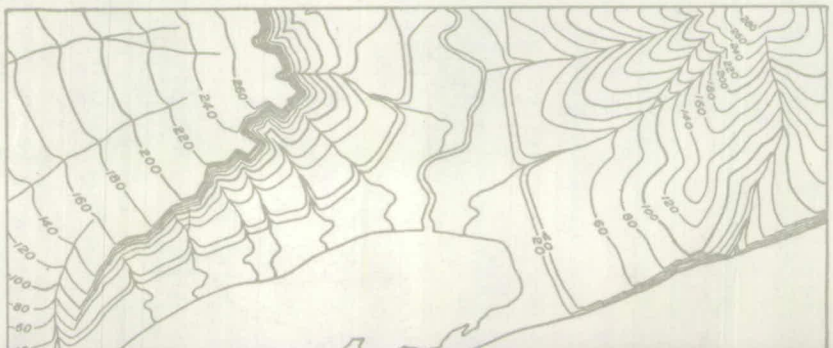
The features shown on topographic maps may be arranged in three groups—(1) water, including seas, lakes, rivers, canals, swamps, and other bodies of water; (2) relief, including mountains, hills, valleys, and other features of the land surface; (3) culture (works of man), such as towns, cities, roads, railroads, and boundaries. The symbols used to represent these features are shown and explained below. Variations appear on some earlier maps, and additional features are represented on some special maps.

All the water features are represented in blue, the smaller streams and canals by single blue lines and the larger streams by double lines. The larger streams, lakes, and the sea are accentuated by blue water lining or blue tint. Intermittent streams—those whose beds are dry for a large part of the year—are shown by lines of blue dots and dashes.

Relief is shown by contour lines in brown, which on a few maps are supplemented by shading showing the effect of light thrown from the northwest across the area represented, for the purpose of giving the appearance of relief and thus aiding in the interpretation of the contour lines. A contour line represents an imaginary line on the ground (a contour) every part of which is at the same altitude above sea level. Such a line could be drawn at any altitude, but in practice only the contours at certain regular intervals of altitude are shown. The datum or zero of altitude of the Geological Survey maps is mean sea level. The 20-foot contour would be the shore line if the sea should rise 20 feet above mean sea level. Contour lines show the shape of the hills, mountains, and valleys, as well as their altitude. Successive contour lines that are far apart on the map indicate a gentle slope, lines that are close together indicate a steep slope, and lines that run together indicate a cliff.

The manner in which contour lines express altitude, form, and grade is shown in the figure below.





ing spu
their low
abruptly
graduall
ersed by
features
sketch, b

The c
one cont
This int
mapped
mountai
that the
every fo
accompa
points—
and ben
show alt
for the a
vey's bu
triangula
bulletins

Letter
aries, su
ship, or
different
travel th
lines; p
lines; t
classifica

Each
or prom
the map
which r
rangles
them sin
been pu

Geolo
maps ha
includes
structur
pages o
describe
and its r
been pu

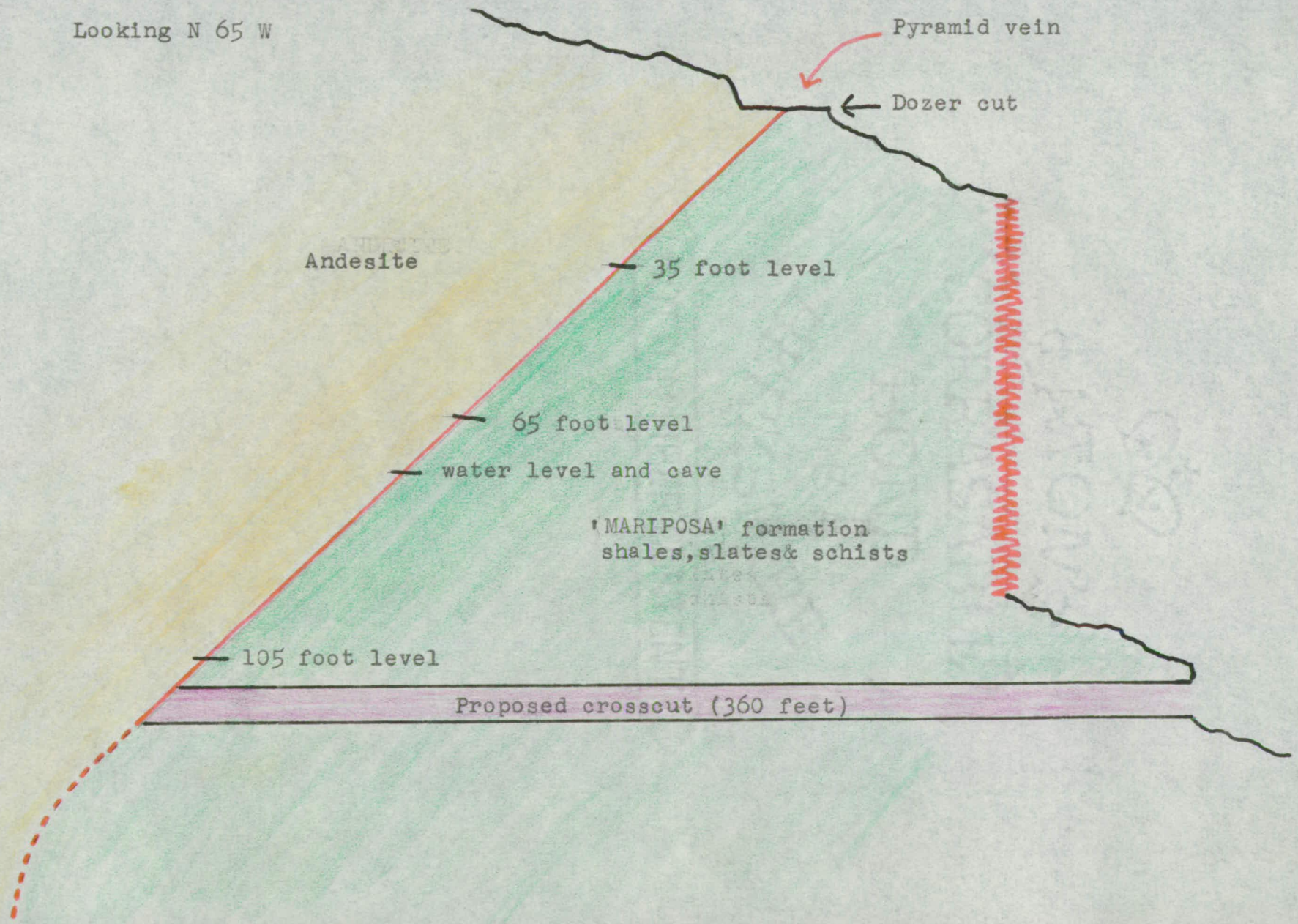
Index
the area
lished b
free. C
for 10 c
A disco
$5 or m
order fo
or for n
are sold

Pyramid Mines, Inc.
P. O. Box 45
Mornitos, Calif.

Section A-A:
Showing proposed crosscut

20 scale-vertical
50 scale-horizontal

Looking N 65 W

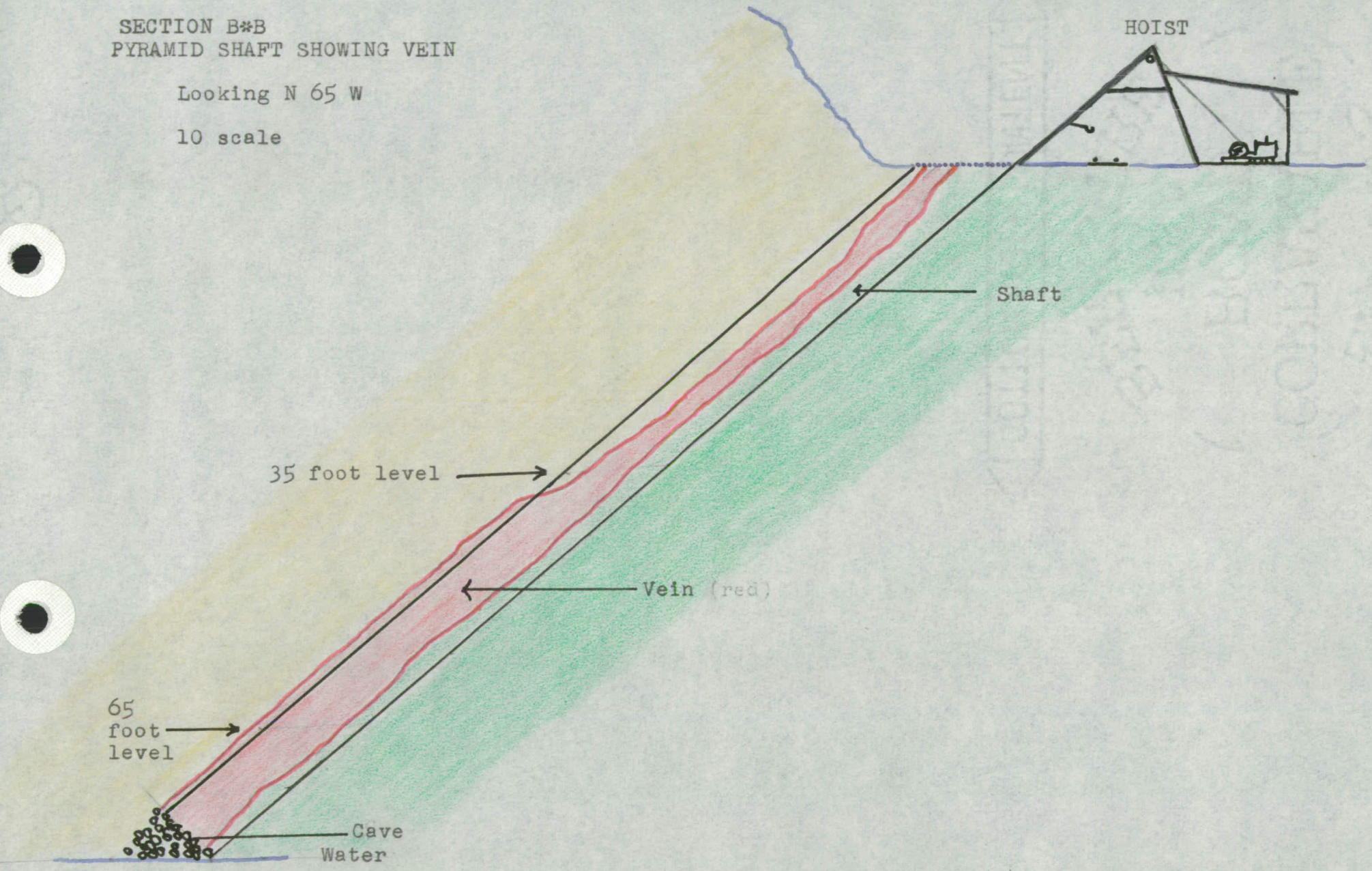


Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.

SECTION B*B
PYRAMID SHAFT SHOWING VEIN

Looking N 65 W

10 scale



Pyramid Mines, Inc.
P. O. Box #5
Hornitos, Calif.

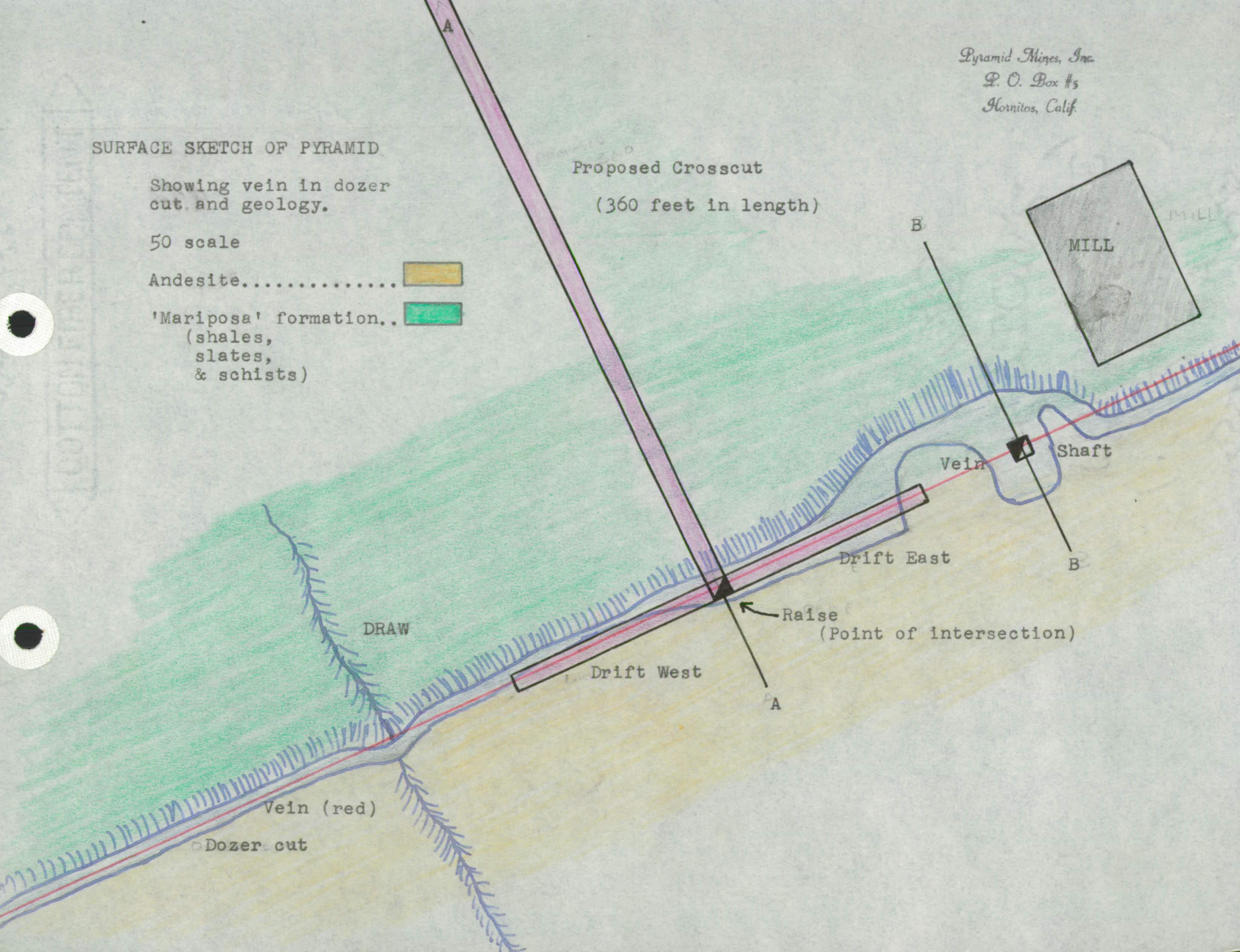
SURFACE SKETCH OF PYRAMID

Showing vein in dozer cut and geology.

50 scale

Andesite.....

'Mariposa' formation.. (shales, slates, & schists)



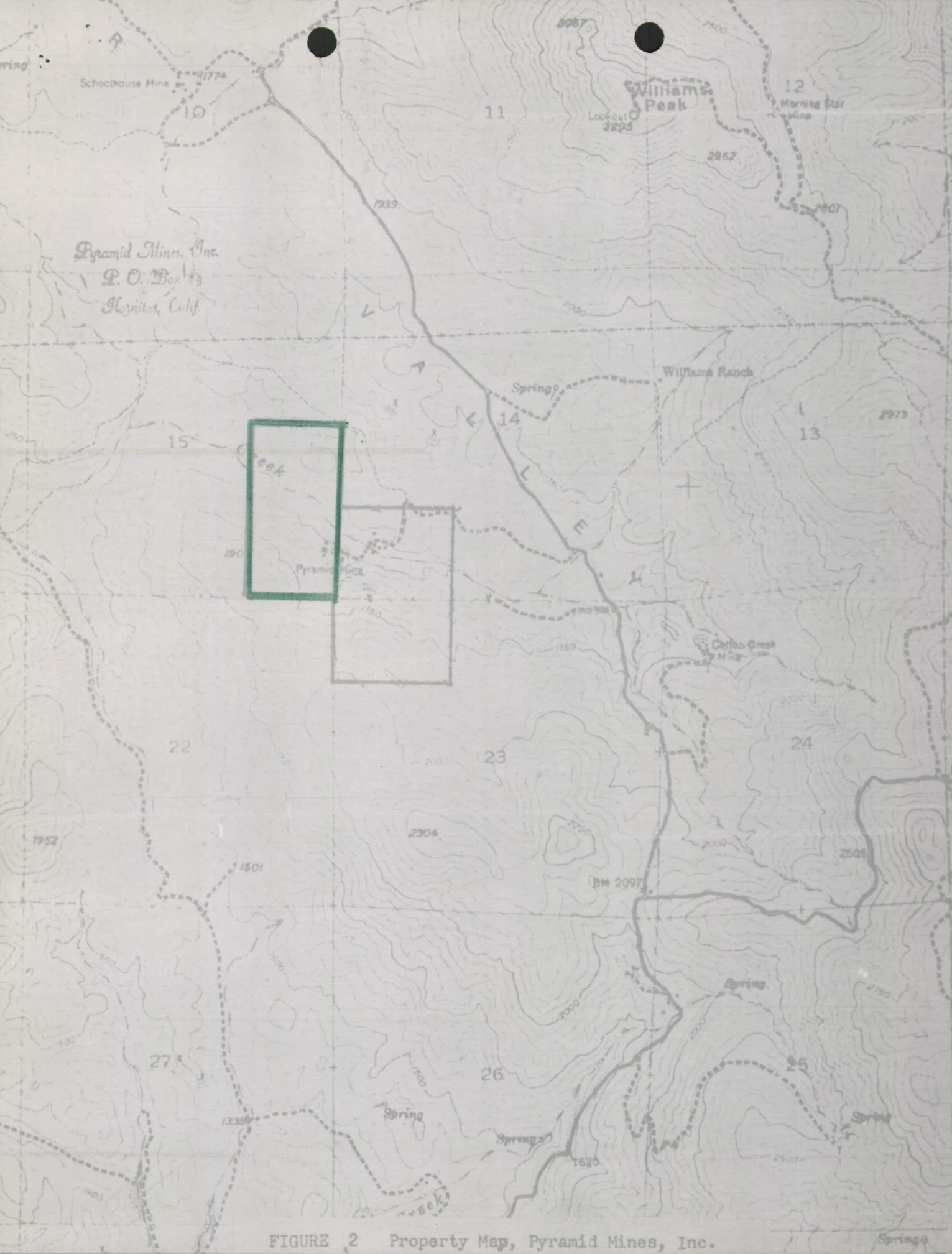


FIGURE 2 Property Map, Pyramid Mines, Inc.

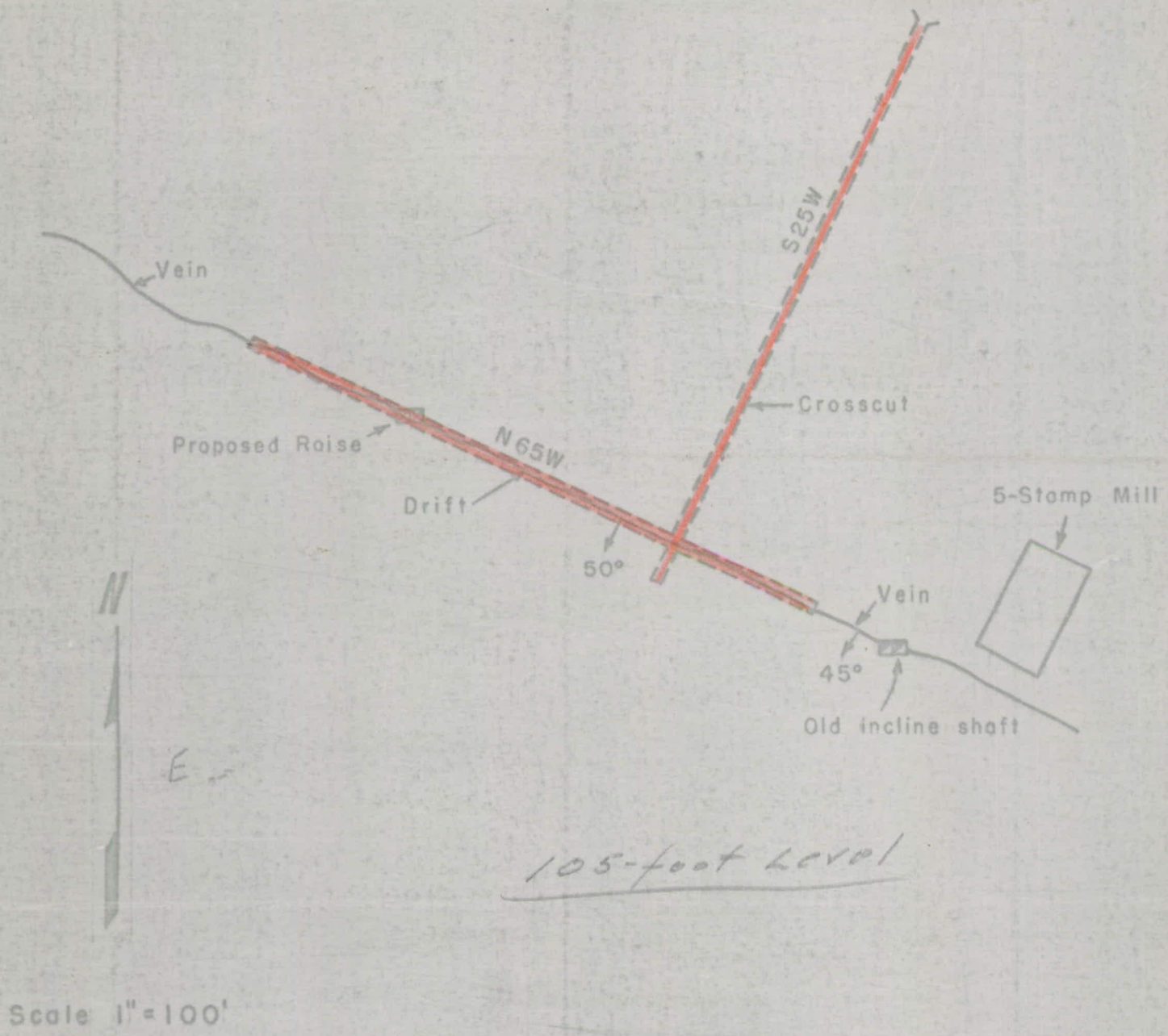
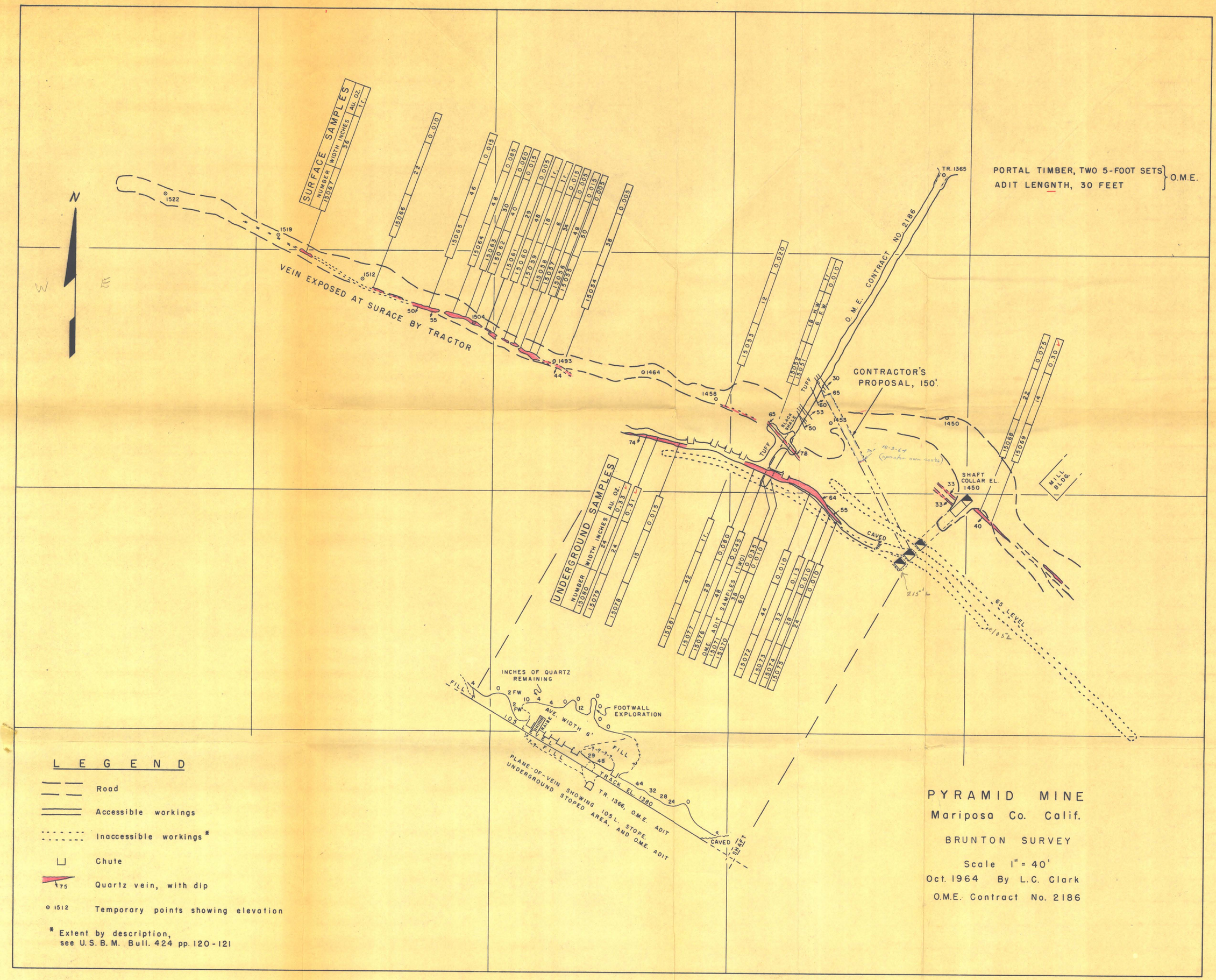


FIGURE 3.- Proposed exploratory program.
Pyramid Mines, Inc.


N
W
E
SURFACE SAMPLES
NUMBER
WIDTH INCHES
AU. OZ.
T.r.
VEIN EXPOSED AT SURACE BY TRACTOR
PORTAL TIMBER, TWO 5-FOOT SETS
ADIT LENGNTH, 30 FEET
O.M.E.
TR. 1365
O.M.E. CONTRACT NO. 2186
CONTRACTOR'S PROPOSAL, 150'.
TUFF
BLACK SHALE
SHAFT COLLAR EL. 1450
MILL BLDG.
CAVED
65 LEVEL
UNDERGROUND SAMPLES
OME. ADIT SAMPLES (TWO)
INCHES OF QUARTZ REMAINING
FOOTWALL EXPLORATION
AVE. WIDTH 6'
FILL
TRACK EL. 1380
PLANE-OF-VEIN SHOWING 105 L. STOPE, UNDERGROUND STOPED AREA, AND O.M.E. ADIT
TR. 1366, O.M.E. ADIT
SHAFT
LEGEND
Road
Accessible workings
Inaccessible workings*
Chute
Quartz vein, with dip
Temporary points showing elevation
* Extent by description, see U.S.B.M. Bull. 424 pp. 120-121
PYRAMID MINE
Mariposa Co. Calif.
BRUNTON SURVEY
Scale 1" = 40'
Oct. 1964 By L.C. Clark
O.M.E. Contract No. 2186