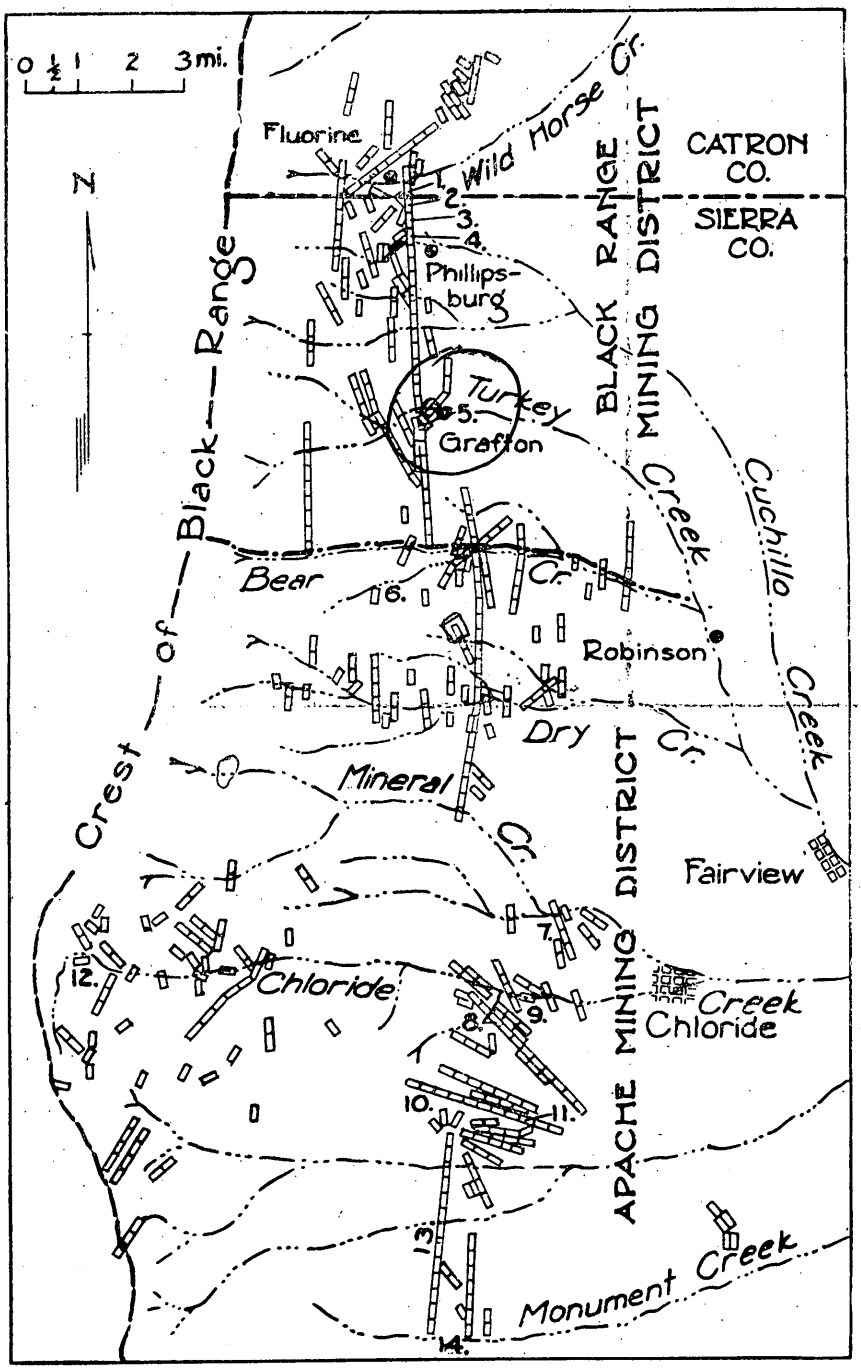
Thermofax copies of these made for the docket

area in circle & (Turkey Creek)



MINES

PHILLIPSBURG AREA

1 Occidental
2 Black Mountain (Minnehaha)
3 Great Republic
4 Keystone

GRAFTON AREA

5 Emporia, Ivanhoe, Alaska (YANKEE BOY)

BEAR, DRY AND MINERAL CREEKS

6 Readjuster (Mahoning)
7 Dreadnaught

CHLORIDE

8 Wall Street (Nana)
9 White Mountain (Apache)
10 U. S. Treasury, White Eagle, Gray Eagle
11 Colossal, Midnight
12 Silver Monument

PYE LODE

13 Pye Lode

MONUMENT CREEK

14 Bald Eagle

BLACK RANGE AND APACHE (CHLORIDE) MINING DISTRICTS
SHOWING LOCATION OF PRINCIPAL MINES
(From U. S. G. S. Prof. Paper 68, with slight changes)

Requesting return of these bulletins.
Thank you.
J. A. Muniz

Production of Metals in Sierra County, 1884, 1885, 1889-1931

Year	Dry Tons	GOLD[a] Value	SILVER[a] Ounces	SILVER[a] Value	COPPER Pounds	COPPER Value	LEAD Pounds	LEAD Value	ZINC Pounds	ZINC Value	Total Value	No. of Producing Mines
1884	----	$ 19,000	1,000,000	$1,110,000	----	$ ----	----	$ ----	----	$ ----	$1,129,000	
1885	----	118,000	910,854	974,614	----	----	----	----	----	----	1,092,614	
86[b]	----	----	----	----	----	----	----	----	----	----	----	
87[b]	----	----	----	----	----	----	----	----	----	----	----	
88[b]	----	----	----	----	----	----	----	----	----	----	----	
89	----	113,875	634,639	595,561	112,050	15,127	810,474	81,609	----	----	756,172	
1890	----	190,400	671,938	705,535	97,142	15,154	86,159	1,627	----	----	912,716	
91	----	217,213	681,836	675,018	184,615	23,631	14,620	629	----	----	916,491	
92	----	285,000	549,544	478,103	262,517	30,452	142,500	5,843	----	----	799,398	
93	----	329,000	162,791	126,977	272,728	29,455	105,000	3,885	----	----	489,317	
94	----	192,000	77,500	48,825	110,000	10,450	103,334	3,410	----	----	254,685	
95	----	150,000	84,094	54,661	----	----	152,438	4,878	----	----	209,539	
96	----	180,000	129,853	88,300	----	----	----	----	----	----	268,300	
97	----	65,750	75,201	45,121	----	----	----	----	----	----	110,871	
98	----	357,220	87,651	51,714	233,030	28,896	----	----	----	----	437,830	
99	----	377,000	85,478	51,287	----	----	----	----	----	----	428,287	
1900	----	37,991	111,142	68,908	64,757	10,750	2,615,953	115,102	----	----	232,751	
01	----	29,615	227,887	136,732	60,607	10,121	2,580,136	110,948	----	----	287,416	
02	----	21,705	25,114	13,310	56,400	6,881	82,965	3,402	----	----	45,298	
03	----	6,584	7,500	4,050	7,556	1,035	2,596	109	----	----	11,778	
04	1,295	74,596	17,055	9,892	16,700	2,138	----	----	----	----	86,626	
05	3,513	99,042	8,760	5,344	46,664	7,280	----	----	----	----	111,666	
06	3,246	18,048	8,102	5,509	5,995	1,157	----	----	----	----	24,714	6
07	700	8,224	2,250	1,485	5,425	1,085	9,548	506	----	----	11,300	11
08	680	18,018	8,589	4,552	12,874	1,699	6,075	255	----	----	24,524	11
09	4,294	10,450	25,698	13,363	25,838	3,359	49,023	2,108	----	----	29,280	
1910	8,306	11,697	15,778	8,520	2,448	311	11,274	496	----	----	21,024	
11	5,036	27,785	16,487	8,738	5,374	672	28,088	1,264	----	----	88,459	
12	252	4,143	11,236	6,910	8,988	1,483	21,001	945	----	----	13,481	
13	269	857	2,529	1,523	22,568	398	32,635	1,438	----	----	4,221	10
14	98	1,747	3,982	2,202	14,436	1,920	5,743	224	----	----	6,093	8
15	438	2,836	316	160	2,228	390	24,617	1,157	7,492	929	5,472	8
16	935	1,468	2,138	1,407	14,427	3,549	126,609	8,736	7,045	944	16,104	10
17	619	1,801	8,712	7,179	11,828	3,229	80,116	6,890	----	----	19,099	13
18	801	568	18,536	18,536	42,053	10,387	25,915	1,840	----	----	31,331	10
19	4,041	3,948	67,658	75,777	31,661	5,889	49,679	2,633	----	----	88,247	9
1920	6,957	15,896	117,089	127,627	43,826	8,064	84,264	6,741	----	----	158,328	17
21	3,856	1,323	77,366	77,366	1,395	180	40,934	1,842	----	----	80,711	8
22	9,965	2,708	136,842	136,842	38,771	5,234	8,746	481	----	----	145,265	9
23	6,441	6,443	80,814	66,267	61,469	9,036	12,842	899	----	----	82,645	14
24	42	527	1,297	869	3,787	496	4,901	392	----	----	2,284	6
25	2,545	1,825	23,090	16,025	6,300	895	38,930	3,387	----	----	22,132	7
26	19,658	4,592	107,973	67,375	16,680	2,335	298,800	23,904	20,500	1,538	99,744	18
27	1,022	8,621	10,300	5,840	20,496	2,685	123,000	7,749	12,000	768	25,663	14
28	500	3,485	6,754	3,951	5,403	778	146,448	8,494	----	----	16,708	11
29	543	2,883	6,105	3,254	7,989	1,406	133,030	8,381	----	----	15,924	14
1930	11,486	3,638	18,465	7,109	72,700	9,451	400	20	----	----	20,218	10
31	578	6,673	4,500	1,305	21,000	1,911	24,000	888	----	----	10,777	24
Totals	98,116	$3,034,195	6,331,443	$5,913,648	2,030,725	$269,369	8,032,893	$373,112	47,037	$4,179	$9,594,503	

[a]Yearly figures for gold and silver include both lode and placer production.
[b]Figures not available.

Residual patches of rhyolite are abundant just to the east of the mine, and some of the rock on the dump is rhyolite, which was said to have come from a dike along the footwall fracture. No evidence of this dike could be found on surface. One carload of ore is reported to have been shipped in 1928.

KEYSTONE PROPERTY

The Keystone property is south of the Great Republic and on the main north-south vein of the district, but due to faulting the vein has been offset somewhat to the east of the line of strike of the Republic portion. It probably produced some high-grade ore from pockets near the surface, and it is said that a considerable quantity of ore is in place on the 100-foot level in a shoot that has a stope length of 150 feet. The value of this ore is said to be about $10 a ton, consisting of 2 ounces of silver and the remainder in gold. The property has passed through several ownerships in the course of its history, but is now owned by the U. S. Treasury Mining Co., which has headquarters in Chloride. Mr. Ed James is the manager. The mine has apparently not been actively worked since the early nineties.

GRAFTON AREA

Grafton was at one time a thriving little community with daily stage service to and from Fairview, but now only one or two log cabins and the ruins of a stamp mill and several old mine plants remain to mark its location. The mines described below were among the most important to be worked during the time that Grafton prospered, but many prospects long since forgotten contributed to the total production of this area.

EMPORIA MINE

The Emporia mine is developed by an old shaft sunk on the vein, which strikes north and dips 60° E. The shaft is said to be 20 feet deep, with drifts 150 feet long to the south and about 80 feet to the north. The walls of the vein are andesite breccia, and the fractured vein zone is said to reach a maximum width of 6 feet in one place. Good ore is said to have been mined in the south drift. The vein consists of a gouge-filled hanging-wall seam and two banded and crustified quartz veinlets up to 12 inches wide traversing a zone of brecciated andesite, which is partly silicified and grades into the unbroken footwall. Just above the old shaft, a recent prospect hole has been sunk on a quartz vein that is 20 inches wide and contains gold, silver and copper. This vein is apparently dipping toward the main vein and should connect with it about 50 feet below the surface.

IVANHOE MINE

The Ivanhoe mine is on a vein which strikes northeast and dips southeast, and which must cross the Emporia vein in a draw within 300 feet of the Emporia shaft, although the point of crossing has apparently never been definitely located. The shaft is

380 feet deep, according to report, and there are three levels with 600 feet of lateral workings. Considerable high-grade ore has been won from this mine, but it is said that the bottom level showed an extreme pinching of the vein, athough it could still be followed along its course. One nearly vertical ore shoot had a maximum stope length of over 100 feet. Both walls of the vein consist of andesite breccia. It is said that the first ore found in this mine assayed 17 to 25 ounces gold and over 100 ounces in silver to the ton and about 3½ per cent copper. While the mine was yet in the early development stage it was sold to Robert G. Ingersoll, who appeared at the collar of the shaft one day with his engineer and at once completed a deal involving the payment of $60,000 on terms of $10,000 down and the balance in 30 days. The mine is reported to have produced $100,000, but it never paid a dividend. The main shaft was sunk to a depth of 400 feet, using a hand windlass for hoisting. Lessees on the property are said to have secured much very high grade ore from time to time by close hand sorting. A recent shipment of a few tons of combined Ivanhoe-Emporia gold ore is said to have returned over $200 per ton net.

ALASKA GROUP

The Alaska group of claims is in the old town of Grafton. Over $150,000 is said to have been spent in the equipment and development of this property. A main shaft that was to have tapped the vein at 600 feet depth was started, and the surface plant, consisting of hoist, large boilers, stamps, and much accessory equipment was set up on expensive rock and concrete foundations. The shaft was sunk to 150 feet, and a crosscut was driven to the vein, which when cut, flooded the mine with water so rapidly that the miners barely escaped with their lives. Nothing has been done in this shaft since 1883. The property has gone under the names Alaska, Montezuma and Yankee Boy at various times in its history. No shipments other than small lots of high-grade ore from shallow surface workings have ever been made.

OTHER PROPERTIES

Other mines in the vicinity include the Gold Hill, Gold Coin, Little Granite (Mima) and many others. Much ore in small lots has been taken from these prospects from surface cuts and shallow underground workings. Hand sorting of the vein matter has been the rule, and the sorted product in most instances was shipped in sacks which were brought to the main freighting road on the backs of burros.

BEAR, DRY AND MINERAL CREEKS

This part of the district is tributary to the old but long since abandoned towns of Robinson and Roundyville. Such mines as the Readjustor in Rock Cliff Canyon and the Dreadnaught on Mineral Creek are among the better known properties. Some

MME Form 9
Rev. Nov. 65

UNITED STATES
DEPARTMENT OF THE INTERIOR
Geological Survey

OFFICIAL DOCKET FILE Contract No. _____ Docket No. OME-6573

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
- [ ] Closing Letter
- [ ] Cost Audits
- [ ] Termination Notice or Agreement
- [ ] Recision Notice
- [ ] Assignment of Contract
- [ ] Contract Amendments
- [ ] Contract with all exhibits and annexes
- [ ] 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
- [ ] Final Field Team Report (Tab)
- [ ] Operator's Final Report (Tab)
- [ ] Interim Field Team Reports
- [ ] Operator's monthly reports and all attachments
- [ ] 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

72195-65

NOTE-O-GRAM

THE DRAWING BOARD • BOX 505 • DALLAS, TEXAS

RAYMOND E. GARVEY

P.O. BOX 3151 • 2625 MONROE N.E. • ALBUQUERQUE, NEW MEXICO 87110 • PHONE AL ~~5-7298~~ AL 60005

Re Your O.M.E.-6573

MESSAGE	REPLY
TO Mr Frank E. Johnson Chief office of Mineral Exploration U.S. Dept of Interior Washington D.C.	DATE
DATE oct 18-1966	

OFFICIAL COPY
O. N. E.
RECEIVED
OCT 20 1966

INITIALS	CODE
gla	1 W M
GRJ	~~110~~
RMJ	120 S

Dear Mr Johnson

Enclosed find original decline for loan of $150.00 from A.N. Bank. Complying with Your late Request for two such loan applications

This applies to Your O.M.E.-6573

Albuquerque M & M. Co

BY Raymond E. Garvey Mgr

SIGNED

INSTRUCTIONS TO SENDER:

1. KEEP YELLOW COPY. 2. SEND WHITE AND PINK COPIES WITH CARBON INTACT.

INSTRUCTIONS TO RECEIVER:

1. WRITE REPLY. 2. DETACH STUB, KEEP PINK COPY, RETURN WHITE COPY TO SENDER.

ALBUQUERQUE NATIONAL BANK

P. O. Box 8547
ALBUQUERQUE, NEW MEXICO

HORACE R. ELLIS, VICE PRESIDENT
MANAGER, EAST CENTRAL OFFICE

October 17, 1966

Mr. Raymond E. Garvey, Sr.
P. O. Box 3151
Albuquerque, New Mexico

Dear Mr. Garvey:

We are sorry we must decline your request for a loan in the amount of $150,000.00 for silver and copper mining explorations.

Very truly yours,

Horace R. Ellis

Horace R. Ellis
Vice President
East Central Office

HRE/jw

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
FEDERAL CENTER, DENVER, COLORADO 80225

Office of Minerals Exploration

September 21, 1966

OFFICIAL COPY
O. M. E.
RECEIVED
22 1966
INITIALS | CODE
120 M
JEQ 110

Memorandum

To: Chief, OME

From: Field Officer, Region III

Subject: Albuquerque Minerals and Manufacturing Company
Box 3151
Albuquerque, New Mexico

The enclosed application for the above-mentioned company was submitted previously, and returned to the applicant for more complete information.

Mr. Garvey, General Manager, resubmitted the application and it still appears skimpy. As Mr. Garvey filled out the application "to the best of his ability" we are forwarding it to you for further action.

We are retaining a xeroxed copy for our files.

J. William Hasler
J. William Hasler
Field Officer, Region III
Office of Minerals Exploration

Enclosure

MME Form 40
Jan. 65

Budget Bureau No. 42-R1508
Approval expires Dec. 31, 1968

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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.)*

Albuquerque Minerals & Mfg. Co.
Box 3151
Albuquerque, New Mexico

APPLICANT DO NOT USE THIS BLOCK

DOCKET NUMBER: 6573

DATE RECEIVED: 9-22-66

REGION: III

DIVISION CODE:

BUSINESS ORGANIZATION *(Check one)*

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

STATE IN WHICH FIRM IS ORGANIZED:

LIST CORPORATE OFFICERS OR PARTNERS HERE, IF APPLICABLE

NAME	ADDRESS	TITLE
Jerry A. Muniz	9608 Indian Sch. Rd. N.E. Albuquerque, New Mexico.	Trustee
Raymond E. Garvey Sr.	P.O. Box 3151 Albuquerque, New Mexico	Manager

MINERAL(S) FOR WHICH YOU WISH TO EXPLORE: Siver, Copper and Tin

ESTIMATED COST OF PROJECT: $ 150,000.00

PROPERTY NAME	LOCATION COUNTY	STATE
Escondido Copper	Bernalillo	N.M.
Yankee Boy (Silver)	Sierra	N.M.

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.~~ Washington, D. C., 20242, 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.

aug 10-66
DATED

Raymond E. Garvey
BY *(Signature)*

General Manager
TITLE

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

J. William Hasler,
Field Officer, Region III
Office of minerals Exploration.

15 September, 1966.

Dear Mr. Hasler:
Attached is a listing of information pertinent to our application for the financial assistance in minerals exploration, NME form 40.

(1) a. Evidence of efforts through banking institution now in your possession.
b. There are no other affiliated, parent, or controlling companies.
(2) a. The land is privately owned and there are no existing liens mortgages, or any encumbrances against said property.Records now in the County of Sierra, State of New Mexico.
(b) Legal description: Name of said mine is recorded as"Yankee Boy", situate in Section 15, (the NW 1/4) , Township 10, Range 9, of the N.M.P.M., 10S 9W and the Patent number,(survey) is 814. Recorded in Book NO.30, Page NO.s24, 25. Mining Records of Sierra County, State of New Mexico.(Tax Deed NO. 702).
(C) Not applicable.
(3) a. Enclosed with this application is a brief physical description.
(b) My interests in pertinence to (a) have been all shallow exploarations.
(c) Very little known as to past production, (see the attached pages taken from a mineral Bulletin from the New Mexico Mining and Techological College at Socorro, New Mexico.
(d) Silver and copper are known to exist in a very large amount and the contents are those of a high grade per ton.The method emplyed by me has been the crusher system and flotation, thus separating all heavy minerals (gold, silver, and copper). Enclosed also is a series of imformation (stapled, and am requesting the return of same).
(e) The stapled imformation is pertinent to this question.
(f) The ore is there. All the way from the surface. Therefore, extensive core-drilling is requiered to ascertain as to the richest ore bodies.
(g) (refer to(e) for this.
(4) (a) Name of person to aid the OME representative is as follows, Jerry A. Muniz, 9608 Indian School road N.E. Albuquerque, New Mexico. Phone 298-1714.
(b) From mines to an all weather road is 6 miles. From this point to shipping will be 47 miles on paved road to Hot Springs N.M., Thence 138 miles to American Smelting and Refining at El Paso Texas. Making a total of 191 miles by Trucking.
(5) (a) The proposed explorations will be consisting of core drilling, and dozing for a very possible open-pit mining to start with,(use the enclosed stapled imformation).
(b) There is an existing road at this time, with access to all the diggings.
(c) Work will be started as soon as financial assistance is received, and the anticipated average monthly progress would be 10% on each type of work.
6. Experience: All of my experience consists of small to medium size of mining for a minimum of twenty-five years. The person to supervise has had at least 45 years in all types of mining and engineering.
7. (a to f) enclosed is list of proposed expenditures. There are two existing buildings, adequate for living quarters.
(g) this also will be refered to from estimated report enclosed.

Note; Hoping this will be to your satisfaction and is to the best of my knowledege, I remain sincerely yours.

Jerry A. Muniz,
Owner, and Trustee.
Raymond E. Larvey, Genl. Manager.

Post office Box 3151 Albuquerque N.M.

Equipment Needed

Mill: $20,000
(1)

Construction Cost

Roads: $
cat 25.00/hr for 5 Day 1000.00
Horns for Roads 500.00
Electrical lines ——
Fences 300.00
OFFICE BLDG 1000.00

TRUCKING:

(1) 2-(15,000 ton) trucks $50,000.00
with loading
equipment

MINING EQUIPMENT:

(1) Compressors, Drills, etc $5,000.00

OTHER Equipment:

(1)
(2)

Exploration Cost

CORE Drilling
100' hole 3.00 per ft
35 holes 10,000.00

Engineering ——
Assay Core Drill Holes ——

PAYROLL

(1) MANAGEMENT (2)
(2) 2 TRUCK DRIVERS - 50.00/DAY
(3) 2 Day Crews (5 men) - 150.00/DAY
(4) Watchman 24.00 Day
(5) Secretary 15.00 Day
(6) Mill Operator 35.00 Day

AFTER PRODUCTION GETS UNDERWAY

Misc Costs

Insurance
Dynamite cost per month 300.00/month
Trucks operating cost: $50.00/day per truck $100.00/day (2 trucks)
Mill operating cost & Repairs: $100.00/mo
Deisel Fuel Cost (Mill) 10.00 Day
~~Legal Fees & Acct 75.00 mo~~
Assays:
~~Refore~~:

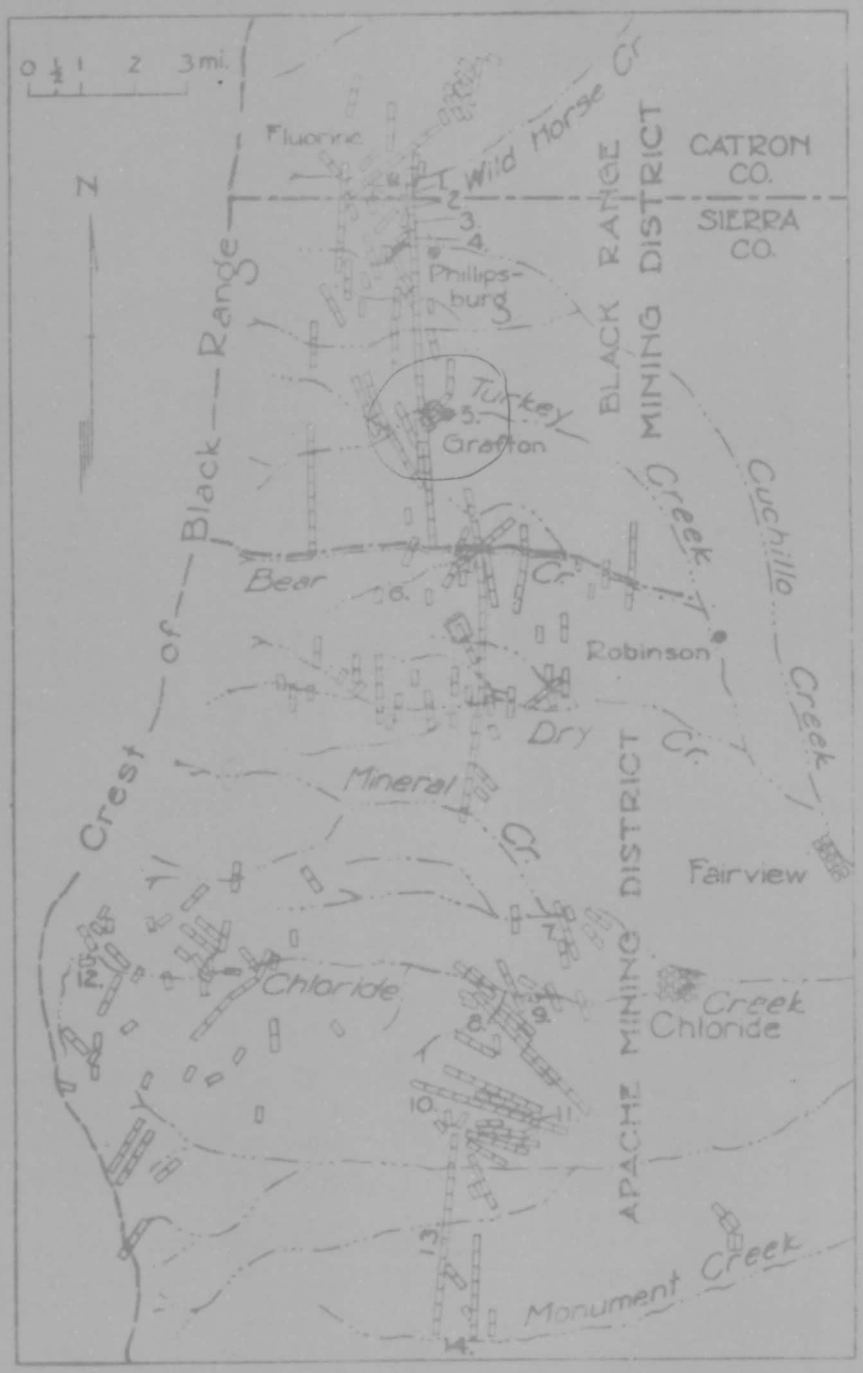
EXHIBIT I

Operating Cost Data

(Format below preferred; if company form used, explain deviations in detail)

Direct Operating Costs	Expenditures		
	Total	Per Ton Of Ore Milled	Per Lb. Of Copper Produced
Mining Costs			
Salaries & Wages	$	$	$
Operating Supplies			
Power			
Transportation (Hauling)			
Payroll Taxes & Insurance			
Other Misc. Mining Costs			
Subtotal	$	$	$
Milling Costs			
Salaries & Wages			
Operating Supplies			
Power			
Payroll Taxes & Insurance			
Other Misc. Milling Costs			
Subtotal	$	$	$
Smelting Costs			
Smelter Charges			
Transportation			
Subtotal	$	$	$
Indirect Costs			
General Administrative & Overhead			
Depreciation			
Amortization of Deferred Exploration & Development Charges			
Subtotal	$	$	$
Total Costs	$	$	$
Credits			
From Sales of Copper			
From Sales of Other Mining & Milling Products			
Other Revenues			
Subtotal	$	$	$
Net Return	$	$	$

Area in circle
(Turkey Creek)



MINES

PHILLIPSBURG AREA

1 Occidental
2 Black Mountain (Minnehaha)
3 Great Republic
4 Keystone

GRAFTON AREA

5 Emporia, Ivanhoe, Alaska (yank Cl Br)

BEAR, DRY AND MINERAL CREEKS

6 Readjuster (Mahoning)
7 Dreadnaught

CHLORIDE

8 Wall Street (Nana)
9 White Mountain (Apache)
10 U. S. Treasury, White Eagle, Gray Eagle
11 Colossal, Midnight
12 Silver Monument

PYE LODE

13 Pye Lode

MONUMENT CREEK

14 Bald Eagle

BLACK RANGE AND APACHE (CHLORIDE) MINING DISTRICTS
SHOWING LOCATION OF PRINCIPAL MINES
(From U. S. G. S. Prof. Paper 68, with slight changes)

Requesting return of these bulletins.

Thank you.

J. A. Muniz

Production of Metals in Sierra County, 1884, 1885, 1889-1931

Year	Dry Tons	GOLD[a] Value	SILVER[a] Ounces	SILVER[a] Value	COPPER Pounds	COPPER Value	LEAD Pounds	LEAD Value	ZINC Pounds	ZINC Value	Total Value	No. of Producing Mines
1884	----	$ 19,000	1,000,000	$1,110,000	----	$ ----	----	$ ----	----	$ ----	$1,129,000	
1885	----	118,000	910,854	974,614	----	----	----	----	----	----	1,092,614	
86*	----	----	----	----	----	----	----	----	----	----	----	
87*	----	----	----	----	----	----	----	----	----	----	----	
88*	----	----	----	----	----	----	----	----	----	----	----	
89	----	113,875	634,639	595,561	112,050	15,127	816,474	$1,609	----	----	756,172	
1890	----	190,400	671,938	705,535	97,142	15,154	86,159	1,627	----	----	912,716	
91	----	217,213	681,836	675,018	184,615	23,631	14,520	629	----	----	916,491	
92	----	285,000	849,544	478,103	262,517	30,452	142,500	5,843	----	----	799,398	
93	----	329,000	162,791	126,977	272,728	29,455	105,000	3,885	----	----	489,317	
94	----	192,000	77,500	48,826	110,000	10,456	105,334	3,410	----	----	254,685	
95	----	150,000	84,094	54,661	----	----	152,438	4,878	----	----	209,539	
96	----	150,000	129,853	88,300	----	----	----	----	----	----	268,500	
97	----	63,750	75,291	46,121	----	----	----	----	----	----	110,871	
98	----	357,220	87,651	51,714	238,030	28,896	----	----	----	----	437,830	
99	----	377,000	85,478	51,287	----	----	----	----	----	----	428,287	
1900	----	37,991	111,142	68,908	64,757	10,750	2,615,953	115,102	----	----	232,751	
01	----	29,815	223,887	136,732	60,607	10,121	2,580,196	110,948	----	----	287,416	
02	----	21,765	25,114	18,310	56,466	6,881	82,965	3,402	----	----	45,298	
03	----	6,594	7,300	4,050	7,656	1,033	2,596	109	----	----	11,778	
04	1,996	74,596	11,055	9,892	76,700	2,158	----	----	----	----	86,626	
05	5,513	99,042	8,760	5,344	46,664	7,285	----	----	----	----	111,666	
06	3,246	18,048	8,102	5,509	5,995	1,157	----	----	----	----	24,714	6
07	700	8,224	2,250	1,485	6,425	1,058	9,548	506	----	----	11,360	11
08	680	18,018	8,589	4,552	12,874	1,699	6,075	255	----	----	24,524	11
09	4,294	10,450	25,698	13,363	25,838	3,359	49,028	2,108	----	----	29,280	
1910	8,806	11,697	15,778	8,520	2,448	311	11,274	496	----	----	21,024	
11	5,036	27,785	16,487	8,738	5,374	672	28,088	1,264	----	----	38,459	
12	252	4,143	11,236	6,910	8,988	1,453	21,001	945	----	----	13,481	
13	269	857	2,529	1,523	22,568	398	32,695	1,438	----	----	4,221	10
14	98	1,747	3,982	2,202	14,450	1,020	5,743	224	----	----	5,093	8
15	438	2,836	216	160	2,228	390	24,617	1,157	7,492	929	5,472	8
16	935	1,468	2,138	1,407	14,427	3,549	126,609	8,736	7,045	944	16,104	10
17	619	1,801	8,712	7,179	11,828	3,229	90,116	6,890	----	----	19,099	13
18	801	568	18,536	18,536	42,053	10,381	25,915	1,840	----	----	31,331	10
19	4,041	5,948	67,658	75,777	31,661	5,880	49,679	2,683	----	----	88,247	9
1920	6,957	15,896	117,089	127,627	43,826	8,064	84,264	6,741	----	----	158,328	17
21	3,856	1,323	77,366	77,366	1,395	180	40,934	1,842	----	----	80,711	5
22	9,965	2,708	136,842	136,842	35,771	5,234	8,746	481	----	----	145,265	9
23	6,441	6,443	89,814	66,267	61,469	9,036	12,842	899	----	----	82,645	14
24	42	627	1,297	869	3,787	496	4,901	392	----	----	2,284	6
25	2,545	1,825	23,096	15,025	6,300	897	58,930	3,387	----	----	22,182	7
26	19,658	4,592	107,973	67,275	16,680	2,835	298,800	23,904	20,500	1,538	99,744	18
27	1,022	8,621	16,500	5,840	20,496	2,683	123,000	9,749	12,000	768	25,653	14
28	500	3,485	6,754	3,951	5,403	775	146,448	8,494	----	----	16,708	11
29	543	2,883	6,105	3,254	7,989	1,406	133,030	8,381	----	----	15,924	14
1930	11,486	3,638	18,465	7,109	72,700	9,457	400	29	----	----	20,218	10
31	578	3,673	4,500	1,305	21,000	1,911	24,000	888	----	----	10,777	24
Totals	98,116	$3,034,195	6,331,443	$5,913,648	2,030,725	$269,369	8,032,893	$373,112	47,037	$4,179	$9,594,503	

*Yearly figures for gold and silver include both lode and placer production.
[a]Figures not available.

Residual patches of rhyolite are abundant just to the east of the mine, and some of the rock on the dump is rhyolite, which was said to have come from a dike along the footwall fracture. No evidence of this dike could be found on surface. One carload of ore is reported to have been shipped in 1928.

KEYSTONE PROPERTY

The Keystone property is south of the Great Republic and on the main north-south vein of the district, but due to faulting the vein has been offset somewhat to the east of the line of strike of the Republic portion. It probably produced some high-grade ore from pockets near the surface, and it is said that a considerable quantity of ore is in place on the 100-foot level in a shoot that has a stope length of 150 feet. The value of this ore is said to be about $10 a ton, consisting of 2 ounces of silver and the remainder in gold. The property has passed through several ownerships in the course of its history, but is now owned by the U. S. Treasury Mining Co., which has headquarters in Chloride. Mr. Ed James is the manager. The mine has apparently not been actively worked since the early nineties.

GRAFTON AREA

Grafton was at one time a thriving little community with daily stage service to and from Fairview, but now only one or two log cabins and the ruins of a stamp mill and several old mine plants remain to mark its location. The mines described below were among the most important to be worked during the time that Grafton prospered, but many prospects long since forgotten contributed to the total production of this area.

EMPORIA MINE

The Emporia mine is developed by an old shaft sunk on the vein, which strikes north and dips 60° E. The shaft is said to be 70 feet deep, with drifts 150 feet long to the south and about 80 feet to the north. The walls of the vein are andesite breccia, and the fractured vein zone is said to reach a maximum width of 8 feet in one place. Good ore is said to have been mined in the south drift. The vein consists of a gouge-filled hanging-wall seam and two banded and crustified quartz veinlets up to 12 inches wide traversing a zone of brecciated andesite, which is partly silicified and grades into the unbroken footwall. Just above the old shaft, a recent prospect hole has been sunk on a quartz vein that is 20 inches wide and contains gold, silver and copper. This vein is apparently dipping toward the main vein and should connect with it about 50 feet below the surface.

IVANHOE MINE

The Ivanhoe mine is on a vein which strikes northeast and southeast, and which must cross the Emporia vein in a draw than 300 feet of the Emporia shaft, although the point of cross- has apparently never been definitely located. The shaft is

380 feet deep, according to report, and there are three levels with 600 feet of lateral workings. Considerable high-grade ore has been won from this mine, but it is said that the bottom level showed an extreme pinching of the vein, athough it could still be followed along its course. One nearly vertical ore shoot had a maximum stope length of over 100 feet. Both walls of the vein consist of andesite breccia. It is said that the first ore found in this mine assayed 17 to 25 ounces gold and over 100 ounces in silver to the ton and about 3½ per cent copper. While the mine was yet in the early development stage it was sold to Robert G. Ingersoll, who appeared at the collar of the shaft one day with his engineer and at once completed a deal involving the payment of $60,000 on terms of $10,000 down and the balance in 30 days. The mine is reported to have produced $100,000, but it never paid a dividend. The main shaft was sunk to a depth of 400 feet, using a hand windlass for hoisting. Lessees on the property are said to have secured much very high grade ore from time to time by close hand sorting. A recent shipment of a few tons of combined Ivanhoe-Emporia gold ore is said to have returned over $200 per ton net.

ALASKA GROUP

The Alaska group of claims is in the old town of Grafton. Over $150,000 is said to have been spent in the equipment and development of this property. A main shaft that was to have tapped the vein at 600 feet depth was started, and the surface plant, consisting of hoist, large boilers, stamps, and much accessory equipment was set up on expensive rock and concrete foundations. The shaft was sunk to 150 feet, and a crosscut was driven to the vein, which when cut, flooded the mine with water so rapidly that the miners barely escaped with their lives. Nothing has been done in this shaft since 1883. The property has gone under the names Alaska, Montezuma and Yankee Boy at various times in its history. No shipments other than small lots of high-grade ore from shallow surface workings have ever been made.

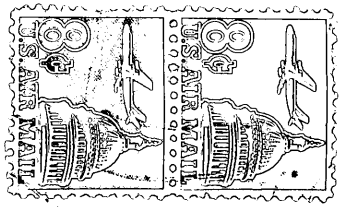
OTHER PROPERTIES

Other mines in the vicinity include the Gold Hill, Gold Coin, Little Granite (Mima) and many others. Much ore in small lots has been taken from these prospects from surface cuts and shallow underground workings. Hand sorting of the vein matter has been the rule, and the sorted product in most instances was shipped in sacks which were brought to the main freighting road on the backs of burros.

BEAR, DRY AND MINERAL CREEKS

This part of the district is tributary to the old but long since abandoned towns of Robinson and Roundyville. Such mines as the Readjustor in Rock Cliff Canyon and the Dreadnaught on Mineral Creek are among the better known properties. Some

RAY CARVEY
P.O. 3151 2625 MONROE, N.E.
albuquerque N.M.
87110



AIR MAIL

J. William Hasler
FIELD OFFICER REGION III
office of Minerals Exploration
Building 25
FEDERAL CENTER.
DENVER, COLORADO
80225

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
3/10	RMSmith	
"	JLmod	110
		220

March 10, 1967

Memorandum

To: The File

From: R. M. Smith, Office of Minerals Exploration

Subject: OME-6573 (Gold-Silver-Copper)
Albuquerque Minerals & Mfg. Co.
Yankee Boy Claim
Sierra County, New Mexico

The Applicant has not replied to our letter of February 6, 1967.

Accordingly, the subject docket is referred to the inactive file and considered as having been withdrawn.

R. M. Smith

R. M. Smith

cc: Director's Reading
Division File
Econ. Geol. File
OME Reading
Region III
120M

RMSmith/mm (3/10/67)

23263

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
2/6	[illegible]	
2/6/67	[illegible]	
2/6	cac	214
		120 M

Albuquerque Minerals & Mfg. Co.
Box 3151
Albuquerque, New Mexico

Re: OME-6573 (Gold-Silver-Copper)
Albuquerque Minerals & Mfg. Co.
Yankee Boy Claim
Sierra County, New Mexico

Gentlemen:

To date, we have not received an answer to our letter of January 4, 1967, to you. Will you please inform us what your plans are regarding the subject application.

If we do not receive a reply from you within thirty days from the date of this letter, we must assume that you are no longer interested in proceeding with your application and we shall consider it as having been withdrawn.

Sincerely yours,

FRANK E. JOHNSON

Frank E. Johnson
Chief, Office of
Minerals Exploration

cc: Director's Reading File
Division File
Econ. Geol. File
OME Docket
OME Reading File
Region III

MMerrithew/mm (2/6/67)

23263

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
1/4	RMSmith	120 B
1/4/67	Kirkemo	20
		110
		220
		120 M

Albuquerque Minerals & Mfg. Co.
Box 3151
Albuquerque, New Mexico

Re: OME-6573 (Gold-Silver-Copper)
Albuquerque Minerals & Mfg. Co.
Yankee Boy Claim
Sierra County, New Mexico

Gentlemen:

We have not received a reply to our letter of October 19, 1966, requesting additional information necessary to continue the processing of your application.

Will you please inform us when we may expect the necessary data. If you have decided to withdraw the application, will you please so inform us.

Sincerely yours,

FRANK E. JOHNSON

Frank E. Johnson
Chief, Office of
Minerals Exploration

cc: Director's Reading File
Division File
Economic Geology File
OME Reading File
Docket
Region III
Smith

RMSmith/mm (1/4/67

23263

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
10/19	R M Smith	120
10/19/66	Kirkham	120
		110
10/19	cac	220
		120M

Albuquerque Minerals & Mfg. Co.
Box 3151
Albuquerque, New Mexico

OCT 19 1966

Re: OME-6573 (Gold-Silver-Copper)
Albuquerque Minerals & Mfg. Co.
Yankee Boy Claim
Sierra County, New Mexico

Gentlemen:

Thank you for your letter of October 11, 1966, indicating that the Escondido Copper property in Bernalillo County should be omitted from the application, proposing a $45,000 drilling project, and promising to forward assay certificates and another bank letter when you receive them.

When you send us the second bank letters, will you also enclose your letters to and from the first bank as they were not included with the application. If you are not able to obtain letters from two banks, then you may instead submit recent financial statements for each partner.

In the meantime, in order to speed the processing of the application, you may wish to prepare more complete answers to our questions 1 and 7.

In reply to question 1(b) you state that costs for the first two months have already been paid and your funds are about depleted. As stated in the OME literature, costs incurred before the date of the contract are not reimbursed. In the event of a contract, you should have sufficient funds on hand to cover all allowable costs for at least two months after a contract is in force.

In reply to question 7 you state that you own $100,000 worth of machinery on which the depreciation would amount to $1600 per month. As pointed out in our letter, depreciation is allowed only on the equipment actually used and only for the months actually used. Our experience indicates that depreciation will not normally cover an applicant's share of the total exploration costs, even when he performs the work himself.

23263

In these circumstances, please explain in detail how you plan to finance your share of the costs. This request for additional information should not be construed as a commitment by the Government to grant an exploration contract. We shall hold the further processing of your application until the necessary information and documents are received.

Sincerely yours,

FRANK E. JOHNSON

Frank E. Johnson
Chief, Office of
Minerals Exploration

cc: Director's Reading File
Division File
Economic Geology File
OME Docket
OME Region III w/cys incoming material
OME Reading File
Mr. Smith

RMSmith/gla 10-19-66

Oct 11- 1966

United States
Dept of the Interior
Washington D.C.
Geological Survey

Re OME-6573

att Mr Frank E. Johnson

attached find statement
or answers to yours of Sept 27- 1966
with map

The second Bank statement is promised and not yet Received. Bank sure hesitate to turn us down for money yet they seem to have no money to loan on this type of project.

The statement we sent you from Bank of New Mexico also took weeks to get.

We have applied to Albuquerque Nat Bank. And soon as Received will forward to you

Hoping you find inclosed in order

Yours
Raymond L. Gerry
Mgr Albuquerque M & M. Co

OFFICIAL
COPY
O. M. E.
RECEIVED
OCT 13 1966

INITIALS	CODE
gla	120 M
JEL	110
	120 S

(copy + enclosures to R-III)

Albuquerque Minerals & Mfg. Co.
Box 3151
Albuquerque, New Mexico.

Oct. 11, 1968

Re: ME- 6573
(Gold Silver, Copper)
Yankee Boy Lode, Pat. # 814
Sierra County, New Mexico.

Mr Frank E. Johnson
Chief, Office of Minerals Exploration
Washington 25 D.C.
GEOLOGICAL SURVEY.

Dear Mr. Johnson;

Enclosed is the information asked for by your office pertinent to our application for the above.
This is in regard to the Yankee Boy Lode only.

1. (a) Copies of bank statements have been mailed to the Regional Office at Denver, Colorado.
(b) We have the necessary equipment, (tractors, bulldosers, and trucking facilities for the exploration and removal of pervious and impervious overburden and capping) however we are doing our own work and furnish our labor, and we are not contracting from any other company.
We have paid the costs of the first and second month, from our private finances, which are about to be depleted.

2. (a) Name of owner and president of company:
Jerry A. Muniz, and Tomas K. Laird as executive trustee.
Raymond E. Garvey, General Manager.
This property is privately owned and any and all mineral rights and water rights belonging to said owners, as per records in the office of the County Clerk, Sierra County, New Mexico.

3. Samples of silver and copper are in prcessing for assay, and will be forwarded to your office upon receipt of same, (old assay reprts have been misplaced).

Exploration Work: Attached is a map indicating site of proposed 35 drill holes.
(b) There are six (6) locations that show surface outcroppings of very rich silver and copper deposits. These are not more than five (5) feet below the surface.

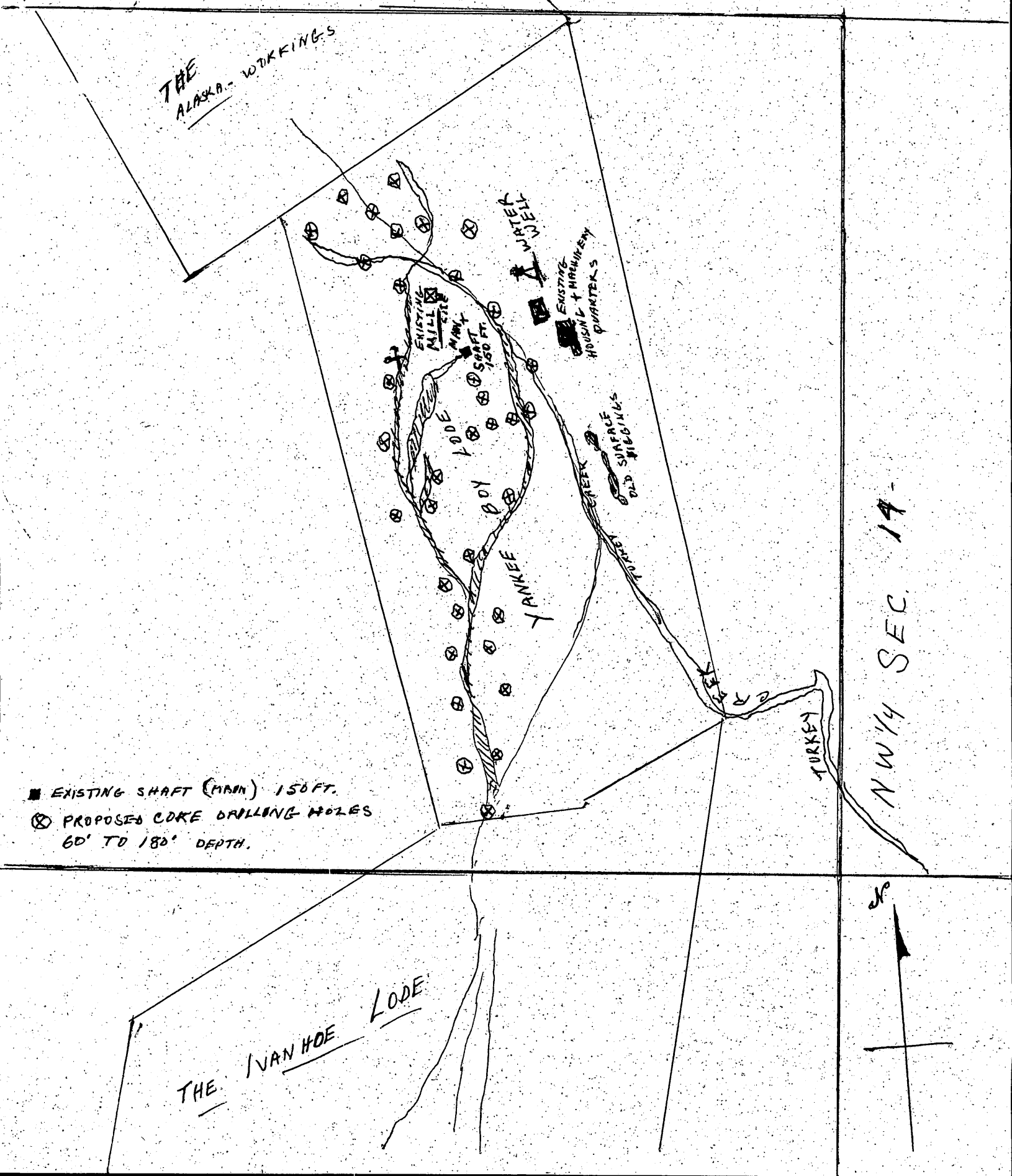
7. Estimates of the necessary cost per item of work:
(a) Core drilling (35 holes) $25,000.00)
(b) Bulldosing and clearing estimates: $20,000,00
(c) Value of our machinery based at slightly over $100,000.00 of which the monthly depreciation is indicative of $1,600.00 per month.
(There will be no independent contract labor.) We do our own hauling of the ores to the Smelter at El Paso Texas.

J. A. Muniz
Owner

OCT 11-1966

LOCATION OF YANKEE BOY LODE

NE 1/4 SEC. 15, TWP. 10 S. R. 9 W. NMPM



MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
9/27	A.M. Smith	120
9/27/66	Kirkham	120
		110
		220
		120M

AIRMAIL

SEP 27 1966

Albuquerque Minerals & Mfg. Co.
Box 3151
Albuquerque, New Mexico

Re: OME-6373 (Gold-Silver-Copper)
Albuquerque Minerals & Mfg. Co.
Yankee Boy Claim
Sierra County, New Mexico

Gentlemen:

Your revised application for financial assistance under the OME program has been forwarded from our Denver office and has been reviewed. Before we can proceed further, additional information is required on the following items:

On the front of the application form you have listed two properties about 100 miles apart. For one of them no information except the name Escondido Copper, Bernalillo County is included. If you wish to explore both properties, a separate application for the Escondido should be submitted.

Your estimated cost of the proposed project is $150,000.00 including exploration, mill construction, mine equipment, and operating costs for both the mine and mill. Mining and milling costs are not eligible for Government participation under the OME program. The only costs that might be allowable under an OME contract are exploration costs. If you wish us to consider a project restricted to the necessary costs of the exploratory drilling on the Yankee Boy Claim, please furnish this office with the following information, item for item, as requested on the back of the application form:

1. Financial Eligibility:
   (a) Please submit copies of your letters to and from two banks in accordance with the instructions on the form.

   (b) State how you propose to furnish your share of the costs of the exploration work. For your information, the Government does not advance funds for its share of the costs under a contract. An operator pays all of the first month's costs and then submits a voucher on forms furnished by the Government. After approval, the operator is reimbursed for the Government's share of the costs. As it usually takes from two to three weeks to reimburse an operator, he should

1. (b) (continued)

have sufficient funds on hand to cover all costs for at least two months. Thereafter, normally, reimbursement is received by an operator at monthly intervals. In these circumstances, please explain in detail how the company plans to finance its share of the costs.

2. Applicant's Rights in Land:

(a) State the full name or names of the owner of the land and mineral rights. If the company is not the owner, submit one true copy of the document under which the company controls the property.

3. Physical Description:

(f) State whether or not you have sampled the old workings. If so, provide copies of assay certificates.

5. Exploration Work:

(a) Show the location of each of the proposed 35 drill holes on a map of the Yankee Boy Claim.

(b) State the location and purpose of each item of bulldozing.

7. Estimate of Costs:

Furnish detailed estimates of the necessary costs for each item of work. If any of the work is to be performed by independent contractors, please submit bids from three contractors for each type of work. In estimating the costs, you should include depreciation on operating equipment owned by the Applicant. The total value of such equipment is not an allowable cost in an OME contract. Depreciation is allowed to the extent of 1/60th of its fair market value or its book value, whichever is less, for each month used.

This request for additional information should not be construed as a commitment by the Government to grant an exploration contract. We shall hold the further processing of your application until the requested data are received.

Sincerely yours,

FRANK E. JOHNSON

Frank E. Johnson
Chief, Office of
Minerals Exploration

cc: Director's Reading File
Division File
Economic Geology File
OME File
OME Region III
OME Reading File
Mr. Smith

RMSmith/gla 9-27-66

SEP 22 1966

Albuquerque Minerals & Mfg. Co.
Box 3151
Albuquerque, New Mexico

Gentlemen: Subject: OME-6573

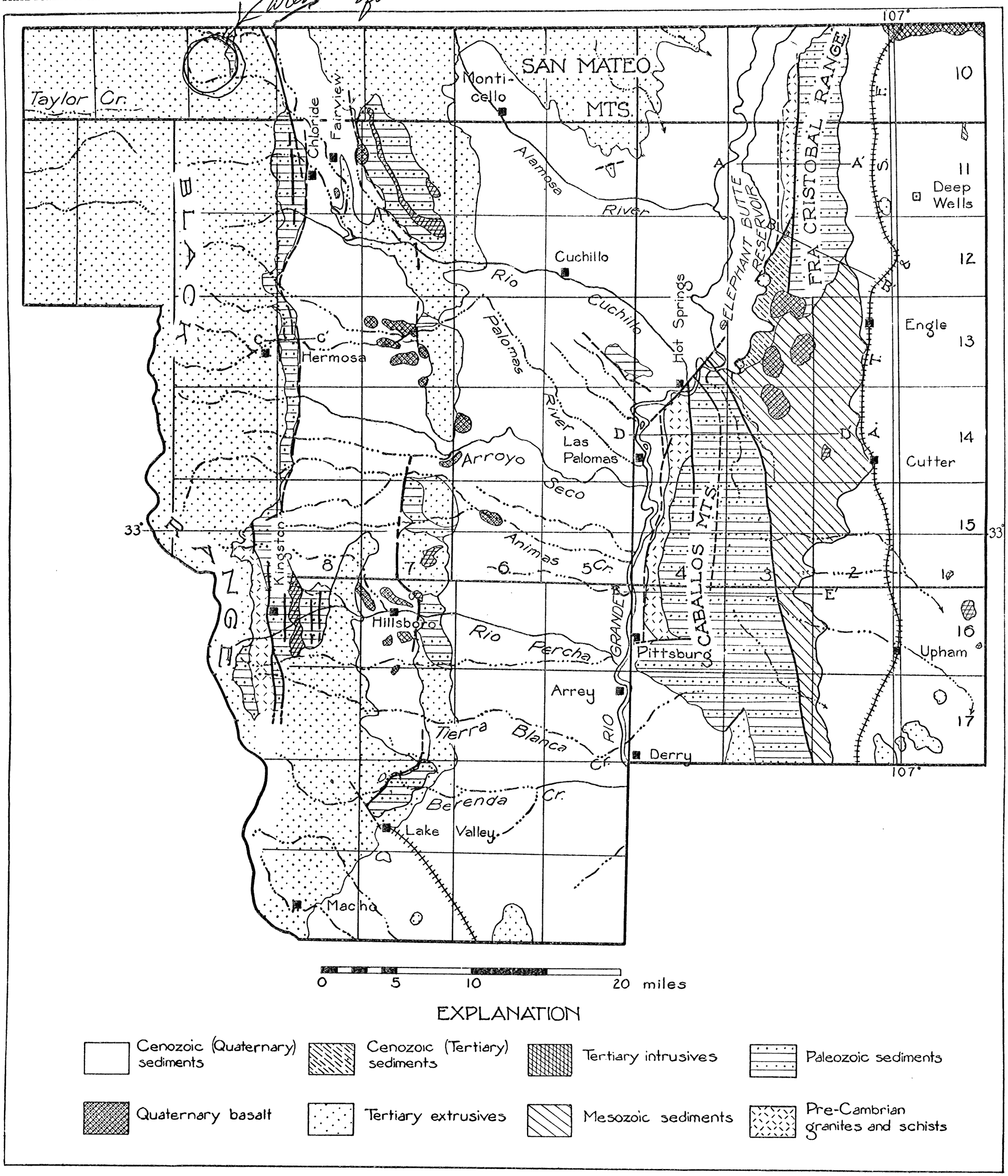
Your application for exploration assistance, dated August 10, 1966, submitted to our office in Denver, Colorado, has been assigned Docket No. OME-6573.

Please identify all future correspondence relating to your application by this docket number.

Sincerely yours,

Frank E. Johnson
Chief, Office of
Minerals Exploration

cc: to R-III
w/ 1 cy Form 40



GENERAL GEOLOGIC MAP OF SIERRA COUNTY