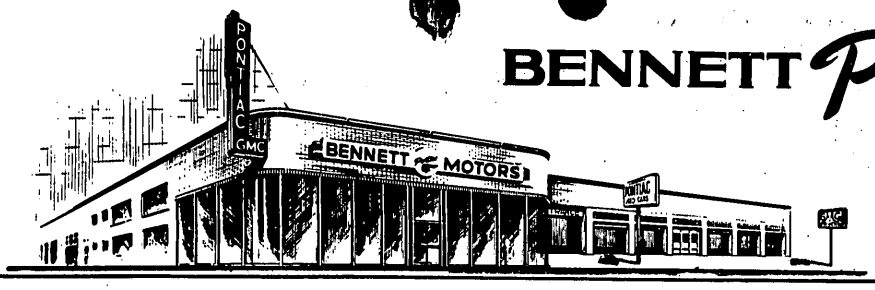

BENNETT Pontiac GMC MOTORS

leadership since 1929

CORNER OF NINTH STREET AND FIRST AVENUE SOUTH 59401 GREAT FALLS, MONTANA

November 22nd, 1967

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Mr. D. R. MacLaren, Field Officer
Office of Minerals Exploration
U. S. Court House, Room 656
W. 920 Riverside Avenue
Spokane, Washington 99201

Dear Mr. MacLaren:

Attached is our application for OME financial assistance for further exploration of the Florence mine property.

As a result of OME Contract 14-23-090-2225, concluded this past July, we feel the odds favor the existence of approximately 50,000 tons of ore of profitable grade north of the Moulton Fault and beneath the 500 level of the old mine workings. We also feel it is possible Drill Hole # 7 could have penetrated another orebody south of the fault. But without any indication of its vertical extent, strike length, average width or grade, it is impossible to assess the tonnage or profit potential. The accompanying request for financial assistance with further exploration is designed to provide this information with an excellent chance of success.

We are estimating a capital expenditure for a thousand foot production shaft, with appropriate surface plant, level development, etc., to mine this ore body at about $750,000.00 or somewhere around $15.00 per ton as an amortization charge unless additional ore can be found. This kind of figure on top of mining and smelting costs makes it questionable whether the silver resources of the indicated orebody beneath the old mine can be made available to commerce unless silver prices should advance substantially above present levels.

It is therefor of the utmost importance to determine with some assurance whether Drill Hole # 7 did indeed penetrate an ore body (rather than just a small high grade pod) with even a moderate strike length of 200 to 300 feet. If this is true, an additional 40,000 to 50,000 tons of ore could exist down to the level of Drill Hole # 11, or about 4600 feet sea level elevation. Such a circumstance would exert an extremely favorable impact on the economics involved in making the orebody north of the fault available for extraction. By substantially reducing the capital amortization charge, a satisfactory operating profit margin would be established on the grade of ore which appears to exist.

Mr. D. E. MacLaren # 2

We believe this application is soundly based with a good chance of success, and with a potential, ultimate impact considerably greater than the immediate objective.

Hoping for your favorable consideration, I am

Verry truly yours

Carroll R. Bennett

MME FORM 6
REV. 2-59

REFERENCE SLIP
OFFICE OF MINERALS EXPLORATION

		DATE	INITIALS
TO:	Chief, OME	11/24/67	
1.			
2.	Re: Transmittal of Application for Assistance (Silver)		
3.	Carroll R. Bennett Florence Mine		
4.	Cascade County, Montana MLS		
5.	M. L. Smelser for D. R. MacLaren		
FROM:	Fld. Officer, Reg. I		

DENIED COPY
C. E. E.
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NOV 27 1967
MINERALS CODE
110
120

FOR: Check items for action desired

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

REMARKS:

See former OME contract 2225 (OME-6557) completed July 1967.

Denied letter 1/24/69

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

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NOV 24 1967
O. M. E.
SPOKANE, WASH.

MME Form 40
Jan.

RECEIVED
NOV 24 1967
O.M.E.
SPOKANE, WASH.

Budget Bureau No. 42-R1506
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.)*

Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana

APPLICANT DO NOT USE THIS BLOCK

DOCKET NUMBER

DATE RECEIVED

REGION

DIVISION CODE

BUSINESS ORGANIZATION *(Check one)*

INDIVIDUAL	X
CORPORATION	
PARTNERSHIP	
OTHER *(Specify)*	

STATE IN WHICH FIRM IS ORGANIZED

LIST CORPORATE OFFICERS OR PARTNERS HERE, IF APPLICABLE

NAME	ADDRESS	TITLE

MINERAL(S) FOR WHICH YOU WISH TO EXPLORE
SILVER

ESTIMATED COST OF PROJECT
$ [redacted] $ 167,031.50

PROPERTY NAME	LOCATION COUNTY	STATE
FLORENCE MINE	Cascade	Montana

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.

November 20, 1967
DATED

Carroll R. Bennett
BY *(Signature)*

TITLE OWNER.

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).]

1. FINANCIAL ELIGIBILITY

1. (a) Please refer to Appendix 1-a which contains copies of correspondence making application for loans from different Great Falls banks, and the replies redeived thereto.

(b) Not applicable. The applicant is an individual residing at 2208 W. Central Ave., Great Falls, whose business address is P.O. Box 2267, Great Falls, Montana. There are no affiliated, parent, controlling companies, or other organizations involved.

(c) The applicant's share of the cost of the proposed exploration work will be furnished from his personal funds.

2. APPLICANT'S RIGHTS IN LAND

2. (a) The applicant and his son, Richard C. Bennett, jointly are the owners of 34.987% of the Florence Mine property, which is comprised of the following patented mining claims: M and I Lode, Florence Lode, Concentrated Lode, Monarch Lode, and British Lion Lode. Dorcas B. Cottier is the owner of a 57.773% interest in this property, and her husband, M. G. Cottier owns an interest of 0.022%. The ownership interests (57.795%) of both Cottiers is the subject of an option and purchase agreement held by applicant. Please refer to Appendix 2-a. The applicant, either by ownership or option to purchase, holds 92.782% interest in the Florence Mine Property.

The remaining 7.218% ownership is owned 1.444% by Alice Pigot, 1.444% by Ann Milburn, 1.444% by T. M. Lowery, 1.444% by Carrie Brophy, all deceased and with heirs unknown; 1.442% by Margaret Weirick, address unknown.

L. B. Stark is the owner of the Silver Bottom (unpatented) mining claim, held by location. The applicant holds a lease from L. B. Stark, dated April 8, 1966, (copy in Appendix 2) granting him the right to explore for, and extract and mine, minerals, and metals from this claim for a period of five years.

So far as the owners are aware, or the public records show, there are no liens, mortgages, or encumbrances on the subject land.

The Consent to Lien and Subordination of Interest Agreements, M M E form 52, properly executed by the respective ownerships covering 92.782% of the Florence, and 100% of the Silver Bottom, claims will be found in Appendix 2-c.

2. (b) The subject land is situated near Neihart, Cascade County, Montana in the Montana (unorganized) Mining District around the common corner of Sections 29-30-31-32, Twp. 14N., Rge. 8E., M.P.M. The legal description of the individual claims follow. Reference is made to Plate I accompanying this application.

M and I Lode

Commencing at Corner No. 1 of the M and I Lode, Lot No. 74, Mineral Survey No. 2906, which is 7009.9' N. 39° 03' W. from Initial Point No. 1, thence S. 34° 18' W. 1494.0' to Corner No. 2; thence N. 63° 40' W. 565.0' to Corner No. 3; thence N. 35° 15' E. 1473.7' to Corner No. 4; thence S. 56° 18' E. 160.0' to Corner No. 5 which is identical with Corner No. 1 of the Concentrated Lode; thence N. 32° 50' E. 44.5' to Corner No. 6 which is identical to Corner No. 1 of the Florence Lode; thence S. 63° 40' E. 380.0' to Corner No. 1, the place of beginning; containing an area of 18.64 acres.

Florence Lode

Commencing at Corner No. 1 of the Florence Lode, Lot No. 44, Mineral Survey No. 1926, which is 7347.4' N. 39° 56' W. from Initial Point No. 1, and which is identical to Corner No. 6 of the M and I Lode; thence N. 32° 50' E. 1430.5' to Corner No. 2, which is identical with Corner No. 4 of the Concentrated Lode, Corner No. 1 of the Monarch Lode, and Corner No. 1 of the British Lion Lode; thence S. 62° 30' E. 245.0' to Corner No. 3, which is identical with Corner No. 2 of the British Lion Lode; thence S. 19° 30' W. 1500.0' to Corner No. 4; thence N. 63° 40' W. 575.0' to Corner No. 1, the place of beginning; containing an area of 14.30 acres.

Concentrated Lode

Commencing at Corner No. 1 of the Concentrated Lode, Lot No. 59, Mineral Survey No. 2651, which is 7348.4' N. 40° 37' W. from Initial Point No. 1, and which is identical with Corner No. 5 of the M and I Lode; thence N. 56° 18' W. 584.5' to Corner No. 2; thence N. 33° 05' E. 1475.0' to Corner No. 3, which is identical with Corner No. 2 of the Monarch Lode; thence S. 56° 18' E. 578.0' to Corner No. 4, which is identical with Corner No. 2 of the Florence Lode, Corner No. 1 of the British Lion Lode, and Corner No. 1 of the Monarch Lode; thence S. 32° 50' W. 1475.0' to Corner No. 1, the place of beginning; containing an area of about 18.5 acres.

Monarch Lode

Commencing at Corner No. 1 of the Monarch Lode, Lot No. 60, Mineral Survey No. 2652, which is 7896.0' N. 30° 18' W. from Initial Point No. 1; and which is identical with Corner No. 4 of the Concentrated Lode, Corner No. 1 of the British Lion Lode, and Corner No. 2 of the Florence Lode; thence N. 56° 18' W. 578.0' to Corner No. 2 which is identical with Corner No. 3 of the Concentrated Lode; thence N. 31° 36' E. 1500.0' to Corner No. 3; thence S. 56° 18' E. 540.0' to Corner No. 4; thence S. 30° 09' W. 1501.8' to Corner No. 1, the place of beginning; containing an area of about 19.0 acres.

British Lion Lode

Commencing at Corner No. 1 of the British Lion Lode, Lot No. 62, Mineral Survey No. 2696, which is 7896.0' N. 30° 18' W. from Initial Point No. 1; and which is identical with Corner No. 1 of the Monarch Lode,

Corner No. 2 of the Florence Lode, and Corner No. 4 of the Concentrated Lode; thence S. 62° 30' E. 245.0' to Corner No. 2, which is identical with Corner No. 3 of the Florence Lode; thence N. 21° 46' E. 167.5' to Corner No. 3; which is identical with Corner No. 3 of the Queen of the Hills Lode, and Corner No. 4 of the O'Brien Lode; thence N. 21° 48' E. 1332.1' to Corner No. 4; thence N. 62° 30' W. 26.8' to Corner No. 5; thence S. 30° 09' W. 1493.8' to Corner No. 1, the place of beginning; containing an area of approximately 6.0 acres.

Silver Bottom Claim (Unpatented)

This claim adjoins the M and I Lode on the northwest side and the Concentrated Lode on the south end, being 600.0' wide by 1500.0' long and containing an area of about 20.0 acres. It is recorded in Book No. 7, Page 393, of the records of the Clerk and Recorder of Cascade Co., Court House, Great Falls, Montana.

The applicant does not own, or control any lands adjacent to the subject property above described. The lands adjacent to those above described are under other ownership and control either as unpatented or patented mining claims.

There is no portion of the lands included in this application which should not be subject to Government royalty and liens, and the Consent to Lien and Subordination of Interest Agreements included in Appendix 2 cover all subject lands included in this application.

2. (c) Reference is made to Appendix 2-c where these Lien and Subordination Agreements will be found for all lands, excepting only the 7.218% ownership in the five patented claims comprising the Florence Mine property owned by Alice Pigot, Ann Milburn, T. M. Lowery, Carrie Brophy, and Margaret Weirick. It is not possible to secure agreements from these individuals for the reason the first four named are deceased with their heirs, if any, unknown. The address of the fifth is unknown. None of these five people have paid a share of the taxes proportionate to their respective interests for many years, and it is the opinion of applicant's attorney that these interests may be neglected for purposes of this application without detriment to the Government's interest.

The applicant, who was born in Neihart before the turn of the century, has never heard the subject property referred to by any other name than the "Florence Mine Property". To the best of his knowledge and belief this is the only name by which the property has ever been known.

3. PHYSICAL DESCRIPTION

3. (a) The principal workings of the Florence Property are in the steep, north wall of the canyon of Belt Creek, about 2000 feet west-northwest of the town of Neihart. The Florence Vein was opened by six adits driven northerly as drifts at successively higher elevations. Tunnel No. 1, about 30 feet above Belt Creek is said by Schafer and Robertson (3.(g)) to be about 1000 feet long; Tunnel No. 2 about 50 feet higher is about 650 feet long; Tunnel No. 3 about 150 feet above No. 2 is about 600 feet long; Tunnels No. 4, No. 5, and No. 6 are each about 400 feet long at successive hundred foot intervals in elevation. Two raises, known as the Florence and Preston, driven from the No. 1 Tunnel hole the surface near the portal of Tunnel No. 4. Further north along the course of the vein there are numerous shallow pits and short adits.

About 130 feet from the portal of the lowest adit a winze was sunk 500 feet with five levels at 100 foot intervals driven from it. These levels are reported by Schafer and Robertson (3.(g)) to extend northward from the winze respectively 960 feet, 750 feet, 565 feet, 450 feet, and 300 feet; from the winze the respective levels extend southerly 130 feet, 190 feet, 240 feet, 290 feet, and 350 feet. South of the winze the drifts terminate against the Moulton Fault with the exception of the 300 and 500 foot levels which are supposed to have been driven through the fault and extended as short cross cuts on the south side of the fault.

From these workings the Florence Vein was extensively mined and almost continuously stoped for a distance approximating 900 feet along the strike and 900 feet down the dip. It is from this area the bulk of the production was achieved during the years between 1895 and 1910, after which the mine was allowed to fill with water. Subsequent production came from the adit levels and a resorting of the dumps until about 1938.

About this time the mine was reopened by Dan Reeder and Associates. Conversations with his former employees (miners - shift bosses - hoistmen) indicate Reeder drove short cross cuts from unknown points on Tunnel No. 1, the 300 foot level, and the 500 foot level, about 50 feet eastward to a parallel vein from which the production recorded between 1938 and 1943 was obtained. Though this vein is reported by Reeders' employees to have been opened by a cross cut on the 500 level, it is said no drifting or mining was done before the mine was closed in 1943 due to inability (because of War Production Board order) to obtain supplies of dynamite, repairs for equipment, and adequate labor.

The workings above described are all inaccessible because of caves. During the summer of 1965, the portal of Tunnel No. 1 was opened and this level inspected for a distance of about 200 feet, or 70 feet north of the winze, where rotting timber had permitted the gob to run into the level from the mined out stopes above.

On the Concentrated Claim, near the west side line and about 800 feet north of the south end line, another adit of unknown length was driven on a narrow vein at a slight angle toward the Florence Vein. The portal of this adit was also opened during the summer of 1965, and it was inspected for a distance of about 250 feet to a point where blocked by a cave. The vein exposed is only one or two feet wide and contains a streak of better grade mineralization which occupies about half of the vein width. There are numerous shallow pits on the ridge above and to the northeast of the adit which contain vein exposures similar in character to that seen in the adit, and are believed to be on the same structure. This may be the vein referred to by Weed (3.(g), pp. 426) who when speaking of the Concentrated says: "The former owners ran a 1500 foot tunnel at a slight angle toward the Florence on a vein averaging 3.5 feet wide. A cross cut at the end cuts a new lead, but no ore has been shipped from either vein."

In the bottom of a steep ravine on the Monarch just north of the end line between the Concentrated and Monarch claims, an adit was been driven northerly an unknown distance into a vein. Judging by the dump on which is piled oxidized vein material, principally showing iron and manganese, it must be 300-400 feet long.

During the late summer of 1966 two bulldozer cuts were excavated along the common side line between the Monarch and British Lion claims. The first of these was put in about 550 feet north of the adit just described, and the other at about 750 feet north of it. Two veins were exposed in each of these cuts, and the reader is referred to Plate 1 for the spacial relationships and sampling details. These veins are believed to correlate with those showing in the Florence and Preston raises where they hole the surface.

In the early spring of 1967, as the drilling program was nearing completion, two shallow prospect shafts were sunk on a vein discovered in drill hole No. 5 and 11. The first of these is located at Coord. No. 3460 E. 2540 with the assays and widths indicated on Plate 1. The second shaft is located in the dozer cut shown at Coord. N. 3600 E. 2680. The width exposed in this shaft was 4.3

feet assaying 2.2 ounces of Ag, 0.4% Pb, and 1.6% Zn. These results are not appreciably different from those obtained from drill holes 5 and 11 when they intersected this structure. This vein is of good width, but mineralization is weak when it has been sampled in four different places along a strike length of 300 feet. This is not to say that it does not have an ore shoot somewhere along it, however.

There are very few mine workings on the property south of Belt Creek, and nothing of any extent or significance. All workings south of the creek are on the M and I and Silver Bottom claims. Within 50 feet of Corner No. 6 of the M and I claim there are three shallow pits, grown over with brush and with the sides sloughed in. Also on this claim, about 100 feet south of Corner No. 5, an adit with oxidized vein matter, principally limonite, showing on the dump, has been driven a short distance.

Within 100 feet of Corner No. 4 of the M and I, but on the unpatented Silver Bottom claim, are two adits driven short distances to the south. These dumps also show vein matter in the form of limonite and clay.

For the spacial relationships of the mine workings described, reference is made to Plate 1 which accompanies, and is a part of, this application.

About 1954, an abortive attempt was made by Canadian interests to pump out the mine workings with a reported objective of conducting an underground drilling program directed toward finding new ore shoots on parallel veins. This failed, whether because of poor planning, inadequate financing, or a combination thereof is not known. At any rate no drilling was accomplished, and the mine again filled with water.

Nothing further was done at the Florence Mine, so far as is known to the applicant, until the summer of 1965 when he acquired control of the property. A program of geologic mapping, surveying, and the accumulation of all available, reliable, information was instituted. As a result of this work, several target areas were indicated which appeared to have sufficient potential to warrant probing by drill holes. An exploration program was designed to test the productive potential of favorable unexplored portions of the Florence vein, as well as that of known but unexplored veins paralleling the Florence vein. The applicant had spent $3,997.00 for engineering and geological services, legal fees, bulldozing, personal expenses, and labor in this effort as well as devoting considerable of his personal time and effort as of May 2, 1966.

Subsequent to the above date an exploration contract, No. 14-23-090-2225, Docket No. OME 6557 was signed with the Office of Mineral Exploration, and completed July 3, 1967. For details the reader is referred to the final report submitted August 5, 1967, covering activities and results under the above mentioned contract.

Briefly, the exploration activities comprised drilling 8 core drill holes to test two of the three promising exploration targets in the property. Drilling activities were supplemented by bulldozer trenching and the sinking of two shallow prospect shafts outside of the scope of the contract.

The drilling results seem to indicate the persistence in depth below the old mine workings of high grade silver mineralization, and the probable existence south of the Moulton Fault of a previously unknown ore shoot of undetermined strike length and vertical extent.

A total of $80,760.95 was expended in this exploration effort bringing the total expended to date to approximately $85,000.00. These expenses are detailed in Appendix 3-a.

Reference is made to Plates Nos. 1 and 3 which show the underground workings as believed to exist, and the results of the just completed drilling program.

3. (b) The applicant has had no interest in any of the previous operations at the Florence Mine other than those indicated since the summer of 1965.

3. (c) The applicant has been able to verify by information from the Economics and Statistics Division of the U. S. Bureau of Mines, Albany, Oregon, and copies of smelter settlement sheets, a production of 1,791,333 ounces of silver and 2022.17 tons of lead since 1901. The details of this total are contained in Appendix 3-c. At current metal prices ($1.70 per ounce for silver and $0.14 per pound for lead) this amount of silver would be valued at $3,045,266.00; the lead at $566,207.00, or a total of $3,611,473.00.

Robertson, in U.S. Bureau of Mines Information Circular 7589 gives the production of the Florence Mine from 1901 to 1943 inclusive as 98.39 ounces of gold, 2,015,666 ounces of silver, 11,166 pounds of copper, 4,323,319 pounds of lead, and 4,724 pounds of zinc. At current metal prices this amount of silver and lead would be worth $3,426,632.00 and $605,265.00 respectively, a total in excess of $4,031,000.00, neglecting the gold, copper and zinc.

There is little doubt but that Robertson's figures are probably more nearly correct, since the smelter records obtainable by the applicant indicate 16 mine lots of production missing during 1917 and 1918.

It should also be noted an unknown, but probably substantial, production was obtained during the years of 1895-1900. Old stope maps in possession of the applicant indicate mining operations were conducted in the heart of the Florence ore shoot during this period and that somewhere between 30% and 50% of it was extracted. This ore was probably similar in grade to that produced and shipped crude during the period 1901-1906 which averaged about 50 ounces of silver per ton. It seems probable the true production of silver from this property exceeded Robertson's figure by an additional 400,000 ounces.

Schafer (3.(g)) writing in 1935 and speaking of the ore shoot on the Florence vein says, "The Florence vein, the only vein on this property which has yielded commercial ore, is especially persistent in width and tenor. It has been stoped almost continuously for nearly a thousand feet along the strike and nearly a thousand feet vertically. Within this ore shoot much of the ore carried several hundred ounces of silver and up to 10% lead. However, most of the ore shipped appears to have had from 50 ounces to 200 ounces of silver, from 4% to 10% lead, and from 3% to 10% zinc."

Weed, who inspected the mine in August 1897, has this to say: (3.(g)) pp. 413, "The values vary greatly in different veins and in the same vein. When the rich silver ores occur, as in the Florence, Benton, and Big Seven, the values run up very high - into the hundreds of ounces. The high grade ores shipped from the Florence, Benton, and Big Seven mines gave returns varying from $3000 to $4000 a carload which is approximately $200.00 a ton."

Again quoting Weed on the Florence: (3.(g)) pp. 425-426, "This has been one of the most successful mines of the district having been a steady producer since 1893, and thus far has shown pay ore in every part of the vein worked. The vein runs northeast and is nearly vertical. Its width varies from 4 to 6 feet and the fissure is always well defined. The pay streak varies in width and in its position in the vein. In some places it fills the entire width, differing in this respect from any other vein worked in the district."

3. (d) Until completion of the OME exploration contract in July 1967, it was believed no ore reserves existed in the Florence Mine. As a result of this exploration

activity 50,000 tons of ore containing between 50 and 200 ounces of silver per ton are now inferred between the bottom level (sea level elevation 5100 feet) of the old mine and sea level elevation 4650 feet. In addition, a previously unknown ore shoot of unknown strike length is now indicated south of the Moulton Fault. The limited information available on this possible ore body precludes any estimate of either grade or tonnage of even the inferred classification.

3. (e) The host rocks of the Neihart District are comprised of a mass of highly contorted and metamorphosed sericite and chlorite schists, and red and gray feldspar gneisses of dominantly igneous origin. These rocks lie stratigraphically below the Belt Series of Algonquian age which outcrop in the southwestern portion of the district. The older gneisses and schists, termed pre-Beltian for convenience, have been intruded by a small stock of hornblende diorite, which is itself pre-Beltian and exhibits gneissoid tendencies. Because of its striking appearance this rock was called the Pinto Diorite.

The majority of the silver veins of the district occur in both rock types along the southern margin of this intrusive where it contacts the older pre-Beltian gneisses and schists. Some of the veins were formed in one or the other of these rocks, and many extend from one into the other. Predominantly base metal veins low in silver occur around the other margins of the Pinto Diorite, some of which have been productive.

In the area south of this intrusive contact and north of Belt Creek a fault, known as the Moulton Fault because of its prominent exposure in a mine of that name, strikes about N. 70° W. On its eastern end it is reported by Schafer (3.(g)) to dip steeply, about 85°, to the north where it is exposed in the Broadwater and Moulton mines. But when it crosses the Florence vein, its dip is reported as 60° to the south. This fault crosses the Broadwater, Hartley, Moulton, Queen of the Hills, and Florence veins. Most veins do not appear to be materially deflected by the fault, but others including the Florence are apparently cut off.

There is much question whether this fault is pre-mineral or post mineral, but the majority of the best qualified observers who have had the opportunity to view it seem to incline to the belief it is pre-mineral. For a more detailed description of this structure reference is made to Schafer's discussion (3.(g) pp. 25).

As a result of the drilling and bull dozer cuts excavated by the applicant under the exploration contract

recently concluded, it has been determined this structure dips about 60 degrees southwest but strikes about N. 57 W. in the vicinity of the Florence vein rather than N. 70 - 80 W. as in some other areas. As it extends westerly through the Florence claims it displays a tendency to develop several planes of movement, becoming a sheeted zone 40 to 50 feet in thickness rather than consisting of a zone three or four feet in extent. It is also believed to be a post-mineral, normal fault. For more detail the reader is referred to the final report submitted at the conclusion of OME Contract No. 14-23-090-2225.

For a long time this fault was apparently thought by early operators in the district to form a southern limit to its productivity. As a consequence little exploration activity and effort were directed to the area south of the fault. This would not seem a valid conclusion when it is considered that in the Queen and Moulton mines, both nearby to the Florence, important ore shoots were mined to the south of the fault. Hole 7, drilled under the above mentioned contract, would appear to confirm this observation. It is believed to indicate a previously unknown ore shoot of undetermined extent. For the areal geology of the district, reference is made to Plate II.

On the Florence property there is evidence of several veins besides the Florence vein. Weed (3.(g)) says: "The claim has four well defined veins in a width of 300 feet, only two of which have as yet been opened on the surface." The geologic and exploration work done by the applicant confirms this observation.

When it can be seen on the surface, the Florence vein is a well defined fissure which strikes about N. 30° E. with a nearly vertical dip. It appears to be mineralized from wall to wall, or over a width of four or more feet. Its outcrop is easily traceable from Belt Creek through the succession of adit portals, the Preston raise, and beyond the northern extent of the workings by a series of cuts and pits well into the Monarch claim.

From an examination of the dumps and surface pits, and a study of the geologic information recorded by Weed, Schafer, and Robertson, pyrite, galena, and sphalerite seem to be the most common ore minerals. The silver minerals, which are by far the most valuable constituents of these veins, consist of argentite and stephanite, both of which occur occasionally but are not common; polybasite, pearcite, and pyrargyrite which are all of common occurrence and upon which the value of this ore is mainly dependent.

The gangue minerals consist of quartz which is present in all of the veins of the district, sericite, barite which is especially common and a major constituent of the ores from the mines on the Belt Creek side including the Florence, and ankerite which is even more common than barite.

Weed apparently believed the extremely high grade ore from many of the mines including the Florence veins was due to the fact the polybasite, pearcite, and pyrargyrite were often of secondary origin. An examination of the surface outcrops does seem to indicate a partially oxidized near surface zone of small extent directly below the outcrops somewhat improverished in silver. At least there is no evidence the high grade ore came to the grass roots. Below this Weed believed there occurred another alteration zone--the zone of enrichment, which was followed by the primary sulphides.

To quote him directly (3.(g)): "The study of the region indicates that the fissures are deep. There is no reason to doubt that ore shoots occur in them at far greater depths than any yet attained. The rich silver sulphide ores peculiarly characterize the upper parts of some of the veins, and it is open to question whether such very rich ores will be found at greater depths. That they are of secondary or later origin in most cases in this district is beyond doubt, but these minerals are of primary origin in California veins and may be found so here."

Schafer (3.(g) pp. 29-30) writing nearly forty years later says: "For the district as a whole, the water table varies from 50 to 500 feet. Most of the productive mines have taken ore from levels considerably below this maximum depth, and this ore has the appearance of true primary ore. Although numerous silver minerals, such as native silver, argentite, cerargyrite, ruby silver, and polybasite (and pearcite), are common secondary enrichment products, only part of that list is confined to that zone; namely, native silver, cerargyrite, and most of the argentite. Ruby silver and polybasite (pearcite?) are abundant in the primary ore. The occurrence of these minerals in crusts and druses is no proof of supergene origin, but it frequently indicates the activity of primary, late-stage mineralization." "Such drusy linings are common in deep mines, and since they are as frequently formed by hypogene (primary) processes as by supergene processes, there is no longer any need to consider them as evidence of secondary enrichment."

As far as the Florence is concerned, it seems likely supergene processes may have been weakly operative, but there is little doubt that much of the mining here

operated in the zone of primary mineralization. In addition to the comments of Schafer and Weed, M. E. Hurst writing in Econ. Geology, vol. 17, p. 383, 1922, discussed this subject in his paper: "Supergene Processes at Neihart, Montana."

3. (f) When the application for OME assistance in conducting the drill program recently completed was made, the applicant had reason to expect the occurrence of ore in three areas in the Florence property: the unexplored portion north of the old mine workings in the Monarch and British Lion claims; the area on the Florence vein below the old vein workings and beneath the mined out ore shoot; and the probability of finding new ore shoots in the unexplored area on the M and I claim south of the Moulton fault. Of these potential targets, the OME considered the first to lack sufficient promise to be worthy of exploration. The second was tested by drill holes 1, 4 and 11, all of which proved the vein to exist, and 4 and 11 encountered substantial, interesting silver mineralization. Holes 3, 7, 8 and 9 were drilled to test the third area. All penetrated the Florence vein (or a vein believed to be the Florence) and while Holes 3, 8 and 9 indicated weak silver mineralization, Hole 7 disclosed about two feet of ore assaying approximately 70 ounces of silver per ton. This is believed to indicate the presence of a previously unknown ore shoot, the strike length of which is probably less than 550 feet as this is the distance between drill holes 8 and 9 adjacent to Hole 7 on either side. Exactly how much less is the question, as well as average width and grade.

3. (g) It is regretted that none of the geological papers published on the Neihart district and previously referred to, are available to the applicant other than from established libraries. Some of these have been extensively quoted in the event they are unavailable to the OME offices which will be concerned with this application. These sources of information and background material are listed as follows:

1. Twentieth Annual Report of United States Geological Survey 1898-1899, Part III. Precious Metal Mining Districts, pp. 401-440. By Walter Harvey Weed.

2. Memoir #13 - Montana Bureau of Mines and Geology - "Ore Deposits of The Neihart Mining District" - Paul A. Schafer - 1935.

3. United States Bureau of Mines Information Circular 7589.
Mines and Mineral Deposits (Except Fuels)
Cascade Co., Montana
Almon F. Robertson - February 1951

4. Supergene Processes at Neihart, Montana
Mcl. E. Hurst
Economic Geology, Vol. 17, No. 5, pp. 383-388.

It is hoped some of these may be available in OME offices. If not, they are available in nearly all technical libraries.

4. ACCESSIBILITY OF PROPERTY

4. (a) An OME representative wishing to examine this property will be met and accompanied by the applicant, Mr. Carroll R. Bennett, P. O. Box 2267, Great Falls, Montana; telephone number 453-7304, area code 406. Mr. Bennett resides at 2208 Central Avenue East, Great Falls;

or: Mr. Wilbur F. Criswell, P. O. Box 811, Lewistown, Montana; telephone number 538-5605, area code 406. Mr. Criswell resides at 510 West Barnes, Lewistown, Montana.

The property which is bisected by all-weather, paved, U.S. Highway 89 less than one mile north of Neihart, may be reached via either Helena or Great Falls.

To reach Neihart from Great Falls, travel eastward on U.S. Highway 87 about 20 miles to the Armington junction, turn right, or south, on U. S. Highway 89, continuing to Neihart via Monarch.

To reach Neihart from Helena, travel eastward on U.S. Highway 12-287 about 35 miles to Townsend; turn left, east, on U.S. Highway 12, continuing for 33 miles to its junction with U.S. Highway 89. At this point turn left, north, and continue through White Sulphur Springs to Neihart 40 miles beyond.

4. (b) The nearest supply points are Great Falls, about 60 miles northwest; and Helena via White Sulphur Springs, about 120 miles southwest. Either of these is reached via paved, all-weather roads.

5. EXPLORATION WORK

5. (a) The proposed exploration work would have as its objective the determination of both the lateral and vertical extent, width, and value of the possible ore body indicated by drill hole No. 7. It would consist of 300 feet of cross-cutting, 650 feet of drifting, 180 feet of raising on the vein, and 200 feet of winze sunk on vein.

It is proposed that this work would be done in two stages with the succeeding stage to be executed dependent upon results achieved from the prior stage and the mutual approval of both government and applicant. Stage 1 would consist of cross cutting and drifting, and stage 2 to consist of raising and winze with the requisite preparations incidental to such work.

It is contemplated the cross cut would be collared at elevation 5600 at the point hole No. 8 was collared, and driven along the direction of this hole, that is, S.14 degrees E. to the point of intersection with the vein. This cross cut would then be continued as a drift southwesterly along the vein. Depending upon the results obtained, a raise and winze would be driven to approximately bisect any ore shoot found.

5. (b) No access roads are required for this site which is the lowest point of entry available, cross cutting distance being considered.

5. (c) If a contract is executed, it is planned to commence work within six weeks. The contractor who has submitted what appears to be the lowest bid states he could mobilize the job within 6 weeks, after notice to proceed.

It is anticipated progress during phase 1 would average 250 feet per month and that 4 months would be required exclusive of portal preparation. The contractor with the highest bid anticipates 400 feet per month, but this appears to be one of those instances when speed is achieved only at excessive cost for timbering.

The progress of the raise work is estimated at 5.33 feet per day of two shifts, and would require 6 weeks including sill preparations.

The winze would be sunk using hand methods and air-powered equipment due to its small size and the necessity of avoiding the costs incident to the large, costly excavations and installation of electrical equipment required for mechanized methods which cannot be

6. The applicant is a successful business man of many years experience and owner of one of the larger General Motors Corp. dealerships in Great Falls.

During World War II he made application for and was granted a $5000 exploration loan from the Reconstruction Finance Corporation to open for examination another mining property owned by him in the Neihart district. The results of this work justified a much larger R.F.C. development loan which was also applied for and granted. The property was put into production and successfully operated until both loans were paid off.

In 1951, under the DMEA program promoting the search for lead-zinc orebodies, another application was made for assistance in further exploration of the same property. A loan of $100,000.00 was granted of which about 80% was used. This project was successful in finding and delineating additional zinc ore which was not extracted due to falling zinc prices caused by the imminent ending of the Korean War.

In addition to the foregoing, the applicant has just recently completed OME Contract No. 14-23-090-2225, Docket No. OME 6557, conducted on the property which is the subject of this application.

The applicant has retained the services of Mr. Wilbur F. Criswell who is a professional mining engineer of about 25 years' experience to supervise and direct the project. Criswell holds the degree of Bachelor of Science in Mining Engineering from the Montana School of Mines, professional registration in Montana--No. 966E, and is a member of the American Institute of Mining and Metallurgical Engineers. His professional activities have covered Montana, Idaho, California, Nevada, Colorado, Wisconsin, and Arizona with foreign assignments in Mexico, Peru and Brazil. His production and exploration activities over these localities have encompassed gold, silver, copper, lead, zinc, manganese and uranium, and include both lode and placer operations. In years past he has as a manager or superintendent directed five different DMEA or OME exploration projects which with but one exception have been successful in finding ore. He has conceived and directed numerous other exploration projects which were conducted without government financial aid. He has been qualified in the courts as an expert witness and retained to give expert testimony in important mining litigation in both California and Montana.

7. ESTIMATE OF COSTS

7. The applicant owns none of the machines and equipment required to perform the work required under this proposed project. For this reason, and due to the almost total lack of availability of experienced labor in this area, all work will be performed by a contractor.

Bids on this project were received from four capable, experienced contractors with adequate equipment and experienced personnel. Separate, detailed evaluations of each of these bids will be found in Appendix 7-a. Reference to these figures show the bid of J. A. Thompson and Son offers not only the lowest cost for the initial phase, but also the lowest total cost for both phases. The following cost estimate is therefore based on the Thompson bid.

The lowest cost bid for the bull dozer work appears to be that submitted by Cave Construction, Inc. Bids on the bulldozer work will likewise be found in Appendix 7-a.

Phase 1

7. (a) Independent Contracts

1. Site Preparation	$ 930.00
2. Drifting and crosscutting 950 feet	71,200.00
Total Independent Contracts - Phase 1	72,130.00

7. (b) Personal Services

1. Project engineer @ $900.00/mo, 4½ mos.	4,050.00

These services are available at stated costs.

7. (c) Operating Materials and Supplies

1. 24 canvas sample sacks @ $1.00 ea.	24.00

7. (d) Operating Equipment

1. Survey equipment rental (transit, chains, etc.) one week each month, 4 weeks @ $50.00 per week	200.00

7. (e) Initial Rehabilitation and Repair

None

7. (f) New Buildings, Fixtures and Installations

None

7. (g) Miscellaneous

1. Payroll taxes @ 18.4% of personal service		$ 745.20
Workmans Compensation Ins.	10.0%	
Social Security	5.0%	
Unemployment Insurance	3.4%	
Total	18.4%	
2. Sampling and assaying - 200 samples for Au, Ag, Pb, Zn @ 8.50/sample Sample 650 feet of drift every five feet with 60 extra for split intervals		1,700.00
3. Office expenses @ $150/mo., 4½ mo. Reproduction of maps and reports and materials for same; postage, telephone, secretarial services, accounting services		675.00
Total Miscellaneous		$ 3,120.20
Total Cost of Phase 1		$79,524.20

Phase 2

7. (a) Independent Contracts

1. Raising 180 feet, necessary enlargement and timbering of enlargement	17,767.50
2. Winze sinking, 200 feet, and necessary enlargement and timbering 3900 cubic feet of a total of 6400 cubic feet of enlargement	57,960.00
Total Independent Contracts	75,727.50

7. (b) Personal Services

1. Project engineer @ $900.00/mo., 8 mos. $ 7,200.00

These services are available at stated cost.

7. (c) Operating Materials and Supplies

None

7. (d) Operating Equipment

1. Survey equipment rental (transit, chain, etc.) 2 weeks @ $50.00/wk. 100.00

7. (e) Initial Rehabilitation and Repair

None

7. (f) New Buildings, Fixtures and Installation

None

7. (g) Miscellaneous

1. Payroll taxes at 18.4% of personal services 1,324.80

Workman's Compensation Ins.	10.0%
Social Security	5.0%
Unemployment Insurance	3.4%
	18.4%

2. Sampling and assaying raise 935.00
1 sample each side every 5 feet 72 samples plus 38 for split intervals; total 110 samples for Au, Ag, Pb, Zn @ $8.50 ea.

3. Sampling and assaying winze 1,020.00
1 sample each side every 5 feet, 80 samples plus 40 additional for split intervals; 120 total for Au, Ag, Pb, Zn @ $8.50 ea.

4.	Office Expenses @ $150/mo., 8 mos. Reproduction of maps and reports and materials for same; postage, telephone, secretarial services, accounting services	$ 1,200.00
Total Miscellaneous		$ 4,479.80
Total Cost of Phase 2		$87,507.30

Project Cost Summary

Phase 1	79,524.20
Phase 2	87,507.30
Total	$167,031.50

APPENDIX 1-a

• REAL ESTATE • INSURANCE • INVESTMENTS

The Bennett Company

P. O. BOX ~~1887~~ 2267
GREAT FALLS, MONTANA

• CARROLL R. BENNETT
• JOSEPHINE A. BENNETT
• RICHARD C. BENNETT

Sept. 25th, 67.

Mr. F. C. Hedger
Great Falls National Bank
Great Falls, Montana

Dear Mr. Hedger:

Some time ago we discussed with you a silver exploration project that I am involved in at our mining property at Neihart.

Since and during the past year we have conducted a core drilling project drilling over 6000 feet in eight locations on the property.

The information and results obtained, we believe, are sufficient to warrant further exploration by means of a drift, raise and winze to confirm silver values and ore bodies that were located by the core drilling.

To continue this exploration we will need financial assistance to the extent of $150,000.00 and ask your consideration for a loan which will permit the continuation of the project in which during the past year over $75,000.00 has been expended. We are at a point in development at present where the additional expenditure is necessary in order to recover money previously expended, as well as this loan, with a very good chance for a satisfactory return on the investment.

We can offer the mining property as security and wait your reply.

Yours very truly

Carroll R. Bennett

CRB/b

The Great Falls National Bank

TELEPHONE 406/453-1461 GREAT FALLS, MONTANA 59401

September 27, 1967

Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana

Dear Mr. Bennett:

We make reference to your request of September 25, 1967 for a loan of $150,000.00, money of which is to be used for further mining exploration on the property which you have at Neihart. Your loan application has been brought before the loan committee, however, due to the speculative nature of this investment, we find that we are not able to grant your request.

Yours very truly,

H. A. Hermanson
Assistant Vice President

dmw

• REAL ESTATE • INSURANCE • INVESTMENTS

The Bennett Company

P. O. BOX 1887
GREAT FALLS, MONTANA

• CARROLL R. BENNETT
• JOSEPHINE A. BENNETT
• RICHARD C. BENNETT

Sept. 25th, 1967

Mr. Adrian O. McLellan
First National Bank
Great Falls, Montana

Dear Mr. McLellan:

Some time ago we discussed with your bank a silver exploration project that I am involved in at Neihart in our mining operations there.

Since and during the past year we have conducted a core drilling project, drilling over 6000 feet in eight locations on the property.

The information and results obtained, we believe, are sufficient to warrant further exploration by means of a drift, raise and winze to confirm silver values and ore bodies that were located by the core drilling.

To continue this exploration we will need financial assistance to the extent of $150,000.00 and ask your consideration for a loan which will permit continuation of the project in which during the past year over $75,000.00 has been expended. We are at a point in development at present where the additional expenditure is necessary in order to recover money previously expended, as well as this loan, with a very good chance for a satisfactory return on the investment.

We can offer the mining property as security and wait you reply.

Yours very truly

Carroll R. Bennett

CRB/b

FIRST 1ST NATIONAL BANK
of Great Falls

D. H. RYDELL, VICE-PRESIDENT

GREAT FALLS, MONTANA, 406 452-8511

September 27, 1967

Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana

Dear Carroll:

Thank you for proposing a loan to us covering the Silver Exploration Project you were involved in near Neihart. We have considered your loan request and do not feel that at the present time we would be interested in taking care of your needs.

Yours very truly,

D. H. Rydell
Vice President

DHR:ph

SINCE 1886

AFFILIATED WITH 1st BANK STOCK CORPORATION

MEMBER
FEDERAL DEPOSIT INSURANCE CORP.

• REAL ESTATE • INSURANCE • INVESTMENTS

The Bennett Company

P. O. BOX ~~1887~~ 2267
GREAT FALLS, MONTANA

Sept. 25th, 1967

• CARROLL R. BENNETT
• JOSEPHINE A. BENNETT
• RICHARD C. BENNETT

Mr. V. E. Hendershott
Montana Bank
Great Falls, Montana.

Dear Mr. Hendershott:

Some time ago we discussed with you a silver exploration project that I am involved in at our mining property at Neihart.

Since and during the past year we have conducted a core drilling project, drilling over 6000 feet in eight locations on the property.

The information and results obtained, we believe, are sufficient to warrant further exploration by means of a drift, raise and winze to confirm silver values and ore bodies that were located by the core drilling.

To continue this exploration we will need financial assistance to the extent of $150,000.00 and ask your consideration for a loan which will permit continuation of the project in which during the past year over $75,000.00 has been expended. We are at a point in development at present where the additional expenditure is necessary in order to recover money previously expended, as well as this loan, with a very good chance for a satisfactory return on the investment.

We can offer the mining property as security and wait your reply.

Yours very truly

CRB/b

Carroll R. Bennett

MONTANA BANK

VERN E. HENDERSHOTT
PRESIDENT

GREAT FALLS · MONTANA

September 29, 1967

Mr. Carroll R. Bennett
c/o The Bennett Company
P. O. Box 2267
Great Falls, Montana

Dear Mr. Bennett:

This is in reply to your letter dated September 25, 1967, requesting a loan of $150,000 for further exploration in your mining property at Neihart.

After careful consideration, our Loan Committee has declined your loan request because of its speculative nature and lack of adequate income from the present mining activity to repay the loan.

Very truly yours,

V. E. Hendershott

V. E. Hendershott
President

VEH/yl

APPENDIX 2-a, 2-c

LEASE WITH OPTION TO PURCHASE

THIS AGREEMENT, made and entered into this 1st day of FEB, 1966, by and between M. G. COTTIER and DORCAS B. COTTIER, husband and wife, of Great Falls, Montana, hereinafter called the COTTIERS, and CAROL R. BENNETT and RICHARD C. BENNETT, both men, of Great Falls, Montana, hereinafter called the BENNETTS;

WITNESSETH:

WHEREAS, the COTTIERS are owners of undivided interests in and to the following mining claims all located in the Neihart, Montana (unorganized) mining district, Cascade County, Montana, more particularly described as follows:

Mining Claim	Mineral Entry #	Patent #
M & I	2350	2905
Monarch	2051	2652
British Lion	2051	2696
Concentrated	2052	2651
Florence	1571	1926
Joe Vann	2807	3793

and

WHEREAS, the BENNETTS are desiring of leasing the same for the purpose of determining whether or not commercially feasible production can be realized from the said claims and are willing, in their own and individual rights, to expend monies and incur liabilities therefor

NOW, THEREFORE, for good and valuable consideration, the receipt and legal sufficiency of which is hereby expressly acknowledged by each of the parties hereto, IT IS COVENANTED AND AGREED as follows

1. The COTTIERS do hereby lease, demise and let, with an option to purchase, unto the BENNETTS those mining claims hereinbefore described, the BENNETTS to have and to hold the same for a term commencing on the date hereof and expiring on the 1st day of November, 1968, unless this lease be sooner terminated or the option

CHURCH, HARRIS,
JOHNSON & WILLIAMS
ATTORNEYS AT LAW
FORD BUILDING
GREAT FALLS, MONTANA

hereinafter provided be exercised, the said lease including the real estate and all buildings and/or other improvements and appurtenances upon the said premises be used in connection therewith.

2. The BENNETTS shall be entitled to take the immediate possession of the property herein demised and let. While in possession of the said premises the BENNETTS shall be entitled to conduct any exploratory, investigative or development action or expenditures that they see fit subject, however, that the COTTIERS shall be in no way personally or individually liable for any such costs or expenses nor shall their interest in the said premises be liable therefor.

3. It is understood by the parties hereto that one of the contemplations of the BENNETTS is the application to the United States Department of Interior, Office of Minerals Exploration, for a loan necessary for the funds and monies anticipated to be necessary to investigation, exploration and development of the said claim. The COTTIERS do specifically agree that they will reasonably cooperate toward the prosecution and obtaining of the said loan subject and conditioned, however, that incidental thereto or incidental to any of the other work of any sort or nature initiated by the BENNETTS upon the said premises that COTTIERS shall not be responsible or liable for and the BENNETTS shall not incur any indebtedness on their account or in their name nor which shall be a claim, lien, charge or encumbrance upon the COTTIERS' interest in the properties and premises herein demised and let; and to that end and effect the BENNETTS do hereby agree that they will give seasonable and continuous proper notice that the COTTIERS' interest in the premises is under lease to the BENNETTS and that it is being solely and only operated by the BENNETTS and not by the COTTIERS.

4. That the COTTIERS do hereby give and grant unto the BENNETTS an exclusive right and option to purchase the property above described and herein leased for the sum of TWO THOUSAND, TWO HUNDRED DOLLARS ($2,200.00), which said option may be exercised by

CHURCH, HARRIS,
JOHNSON & WILLIAMS
ATTORNEYS AT LAW
FORD BUILDING
GREAT FALLS, MONTANA

the BENNETTS at any time up to the date of the termination of this lease as hereinbefore set forth. The BENNETTS shall give written notice, delivered in person or by registered mail, to the COTTIERS of their intention to so exercise; and ten (10) days from the date of giving of the said notice the BENNETTS shall be obligated to pay the sum hereinbefore provided, without interest, and the COTTIERS agree to within ten (10) days from the notice of exercise of the said option prepare and have ready for tender to the BENNETTS an appropriate instrument transferring the title for the said claims.

Further, the BENNETTS shall be obligated to exercise the option herein provided and to pay the monies therefor in any one of the following two events:

a. Upon the production, by the BENNETTS, from the mines of minerals in amounts such that it is reasonably economic and feasible to operate the said mines.

b. Upon the BENNETTS effecting an agreement for sale of the said claims for price or prices agreeable to the said BENNETTS.

5. It is agreed by the parties that the COTTIERS arenot warranting the title to all or any portion of the premises hereinabove described and leased and placed under the option to purchase; and that if and in the event the BENNETTS exercise the option herein given it shall only be the obligation of the COTTIERS to execute a quit claim deed properly executed by them in the usual and customary form and to affix the necessarily required federal documentary stamps thereto. No evidence of titleshall be required from the COTTIERS. The COTTIERS do, however, hereby agree that they have not knowingly executed any instrument or done or suffered to be done any act whatsoever which would impede or encumber their title to the premises.

[illegible]
[illegible]
[illegible]
[illegible]

6. Whenever in this instrument the COTTIERS agree to deliver possession, are referred to as the owners and granted an option to purchase the property, it is at all times the intention that the reference is to the COTTIERS' interest in and to the property concerned and such references individually or collectively shall not be deemed or construed to the effect that the COTTIERS have more than an undivided interest in and to thepremises concerned.

7. Inasmuch as it is the intention of BENNETTS to apply for a loan against the BENNETTS' interest in the premises to the Office of Minerals Exploration, Department of the Interior the BENNETTS do hereby agree to hold the COTTIERS harmless from and as to any claims by the United States, or its agents, against the premises or production.

8. The terms and provisions of this instrument shall inure to the benefit of and be binding upon the heirs, executors, administrators and assigns of the parties hereto.

M. G. Cottier
M. G. COTTIER

Dorcas B. Cottier
DORCAS B. COTTIER

Carol R. Bennett
CAROL R. BENNETT

Richard C. Bennett
RICHARD C. BENNETT.

CHURCH, HARRIS,
HARLON & WILLIAMS
ATTORNEYS AT LAW
LONG BUILDING
GREAT FALLS, MONTANA

4. Undertakes and agrees (a) neither to commit nor permit any act nor assert any claim in conflict with the provisions of this Agreement; and (b) to give advance notice of the Government's rights under this agreement to any subsequent transferee, mortgagee, encumbrancer, or lessee of any of the undersigned's right, title, claim, or interest in or against the land or any production therefrom, furnishing the Government with two true copies of such notice; and

5. Consents to all amendments (including an agreement of termination) and assignments of the Contract without notice thereof, and undertakes and agrees that this agreement shall extend and apply thereto.

6. Added provisions NONE (State "None" or "See Annex No. ____".)

Dated this 1st day of FEB, 1966.

Dorcas B. Collins (Seal)	2709 3rd Ave. N., Great Falls, Montana	(Street) (City & State)
[illegible] (Seal)	2709 3rd Ave. N. Great Falls, Montana	(Street) (City & State)
[illegible] (Seal)	P. O. Box # 2267, Great Falls, Montana.	(Street) (City & State)
[illegible] (Seal)	P. O. Box # 2267 Great Falls, Montana	(Street) (City & State)
(Seal)		(Street) (City & State)
(Seal)		(Street) (City & State)

I, _____ (Name), certify that I am the _____ (Title—Secretary, etc.) of the corporation named herein; that _____ (Name), who signed this agreement was then _____ (Title—Pres., Vice-Pres., etc.) of said corporation; that said agreement was duly signed for and in behalf of said corporation by authority of its governing body, and was within the scope of its corporate powers.

_____ (Corporate Seal)

U.S. G.P.O., 1966.. O-C. 21109

MMS Form 52
Jan. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

GOVERNMENT USE ONLY
Operator
Docket No. OM -
Contract No. 14-23-090 -
Contract Date

LIEN AND SUBORDINATION AGREEMENT[1]

To the United States of America:

That certain land in the County of Granite, State of Montana,

described as follows:[2] M and I Lode, lot No. 74, M.S. No. 2906; Florence Lode, lot No. 44, M.S. No. 1926; Concentrated Lode, lot No. 59, M.S. No. 2651; Monarch Lode, lot No. 60, M.S. 2652; British Lion Lode, lot No. 62, M.S. No. 2696; All situated in the Montana Mining District (unorganized) Sec. 29, 30, 31, 32; Twp. 14 N.; Rge. 8 E.; M.P.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

Carroll R. Bonnott, an individual [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 MMS Form 40.

4/ Subparagraph 1(a) does not apply to the holder of a claim, lien, or encumbrance.

This Lease, Made this [illegible] day of [illegible] A. D. 19[illegible]

by and between [illegible] residing at [illegible]

party of the first part, hereinafter called the lessor, and

Carroll M. Dunnett, residing at Great Falls, Montana

party of the second part, hereinafter called the lessee.

WITNESSETH, That the said lessor, for and in consideration of the rents, royalties, covenants and promises of the said lessee and to be by him paid, kept and performed, do hereby LEASE, DEMISE AND LET unto the said lessee the following described quartz lode mining claim and premises, situated in Montana Mining District mining district, in the County of Lewis and Clark and State of Montana, to-wit:

Silver Dollar Unpatented Mining Claim
adjoining the Concentrated Mining Claim Patent #2651
on the South and and adjoins the M & I Mining Claim
survey #2905 on the west side

with the right to mine and extract ore from the said leased premises and to explore and prospect for ore therein, on the terms and conditions hereinafter stated. And said lessor covenants to and with said lessee that he shall have quiet and peaceable possession of said leased premises during the continuance of this lease.

TO HAVE AND TO HOLD, The same unto the said lessee for the term of Five Years from the date hereof, expiring at noon on April 6th, 1971 of, A. D. 19, unless sooner forfeited or determined through the violation of any covenant hereinafter by the said lessee made, promised or to be performed.

The said lessee, in consideration of said lease of said premises does hereby covenant and agree to and with said lessor as follows, to-wit: That he will enter upon and take possession of the said described premises and hold the same under this lease; that he will work the same mine-fashion in manner necessary to good and economical mining, so as to take out the greatest amount of ore possible with due regard to the safety, development and preservation of the said premises as a workable mine.

To work and mine said premises as aforesaid steadily and continuously from the date of this lease; and that any failure to work said premises, with at least persons employed under ground for the space of consecutive days may be considered a violation of this covenant. [illegible]

To [illegible] in accordance with good mining [illegible]

[illegible] to enter upon and take all [illegible] of said mine [illegible] purpose of inspection, [illegible] and all other [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

To deliver up to said lessor..... the said premises, with the appurtenances, and all improvements ....., in good order and condition, with all drifts and tunnels and other passages thoroughly clear from rubbish and drained, and the mine in all points ready for immediate continued working (accidents not arising from negligence alone excuting), without demand or further notice, on said.....6th.....day of.....April, 1911.....A. D. 19..... at noon or at any time previous, upon demand for forfeiture.

And finally, upon the violation of said lessee....., or any person under.....of any covenant or covenants hereinbefore made or promised, the terms of this lease shall, at the option of said lessor....., expire, and the same and said premises, with all appurtenances, shall become forfeited to the said lessor..... and said lessor..... or.....agent may thereupon, after demand of possession in writing, enter upon said premises and dispossess all persons occupying the same with or without force, and with or without process of law; or at the option of said lessor....., the said tenant and all persons found in occupation may be proceeded against as trespassers from the beginning of said term both as to realty and the ore served therefrom, or as guilty of unlawful detainer.

Each and every clause and covenant of this indenture shall extend to the heirs, executors and administrators of all parties hereto; and to the assigns of said lessor....., and as said lessor....., may elect, to the assigns of said lessee.

In Witness Whereof, The said parties, lessee..... and lessor....., have hereunto set their hands and seals the day and year first above written.

.....(Seal)

.....(Seal)

MINING LEASE

B. [illegible]

TO

[illegible]

[illegible]

Dated April 6, 1911

Copy

MME Form 52
Jan. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

For GOVERNMENT USE ONLY
Operator
Docket No. OME -
Contract No. 14-23-090 -
Contract Date

LIEN AND SUBORDINATION AGREEMENT[1]

To the United States of America:

That certain land in the County of Cascade, State of Montana, described as follows:[2] Silver Bottom (unpatented) Mining Claim, Situated in the Montana (unorganized) Mining District, Sec. 29-30-31; Twp. 14 N.; Rge. 8 E.; MPM and recorded in Book No. , Page No. , in the office of the Clerk and Recorder, Court House, Great Falls, Montana, 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 Carroll R. Bennett, an individual[3] hereinafter called the "Operator". In consideration for and as an inducement to the Government executing the Contract, the undersigned:

1. (a) Being the owner of an interest in the land, hereby grants to the Government a lien upon all of his right, title, and interest in the land and upon any production of minerals therefrom to secure the payment to the Government of the royalty on production provided for by the Contract, and agrees if the Operator's interest should be surrendered or terminated at any time prior to the expiration of the rights of the United States under said Contract to pay royalty to the Government according to the terms of said Contract; or

(b) Being the holder of a claim, lien, or encumbrance against the land, hereby subordinates his claim, lien, or encumbrance in or against the land and in any production therefrom to the rights of the Government under the Contract with respect to royalty on production and liens to secure same.[4]

2. Undertakes and agrees that property in which the Government may acquire an interest or equity under the Contract may be dismantled, severed from the land, and removed as may be provided in the Contract; and the Government's interest and equity in such property shall be prior and superior to any adverse right or claim of the undersigned.

3. Represents and undertakes that there is no claim, lien, or encumbrance upon the undersigned's right, title, claim, or interest in or against the land other than the following: (If "none" insert the word "none". Do not leave blank.)

NONE

1/ Production from the land is not required, and in the absence of production there is no obligation to pay royalty to the Government.

2/ Either (a) insert the legal description of the land, or (b) strike out the words "as follows" and insert "in a lease [or contract, deed, or other document] dated _____, and recorded in Book _____, Page ____, official records of said county". If (b) is used, the book and page of recordation must be inserted above. If the space provided is insufficient, use an Annex and refer to the Annex in the space.

3/ Insert name exactly as it appears in the Application MME Form 40.

4/ Subparagraph 1(a) does not apply to the holder of a claim, lien, or encumbrance.

4. Undertakes and agrees (a) neither to commit any act nor assert any claim in conflict with the provisions of this Agreement; and (b) to give advance notice of the Government's rights under this agreement to any subsequent transferee, mortgagee, encumbrancer, or lessee of any of the undersigned's right, title, claim, or interest in or against the land or any production therefrom, furnishing the Government with two true copies of such notice; and

5. Consents to all amendments (including an agreement of termination) and assignments of the Contract without notice thereof, and undertakes and agrees that this agreement shall extend and apply thereto.

6. Added provisions NONE (State "None" or "See Annex No. ____".)

Dated this 8 day of April, 19 61.

L. B. Stark (Seal) P.O. Box 64 Nehart Mont (Street) (City & State)

(Seal) (Street) (City & State)

(Seal) (Street) (City & State)

(Seal) (Street) (City & State)

(Seal) (Street) (City & State)

(Seal) (Street) (City & State)

I, _____ (Name), certify that I am the _____ (Title—Secretary, etc.) of the corporation named herein; that _____ (Name), who signed this agreement on behalf of said corporation by authority of its governing body, and is within the scope of its corporate powers.

_____ (Corporate Seal)

APPENDIX 3-a, 3-c

Expenditures On Florence Mine Property

5/65 Through 8/1/67

1965-1967	Engineering geological services, legal fees, bulldozing, personal expenses, labor and preparation of application for OME assistance in exploration program	$ 3,997.00
1966-1967	Expense vouchered and participated in by OME under Contract No. 14-23-090-225, Docket No. 6557 for exploratory diamond drilling	69,339.98
1966-1967	Expense borne by the operator only, and not participated in by OME, for bulldozing, trenching, sinking prospect shafts, and other expenses in connection with, but not covered by, the above numbered contract	11,420.97
	Total expended to 8-1-67	$84,757.95

(3)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

P. O. BOX 70
ALBANY, OREGON 97321

April 15, 1966

Mr. Wilbur F. Criswell
Mining Engineer
P. O. Box 811
Lewistown, Montana 59457

Dear Mr. Criswell:

In reply to your letter of April 9 requesting production data for the Florence mine located in the Montana (Neihart) district, Cascade County, Montana, our record of output during the period from 1901 to 1906 is shown below.

	Recoverable Metal Content		
	Silver	Lead	
15,669 tons of ore	791,897 troy ounces	973 tons	50 ounces/ton
5,634 tons of tailings	133,569 troy ounces	128 tons	24 ounces/ton

We have no information on production from the mine prior to 1901.

If we can be of future service, feel free to contact us.

Sincerely yours,

Richard W. Knostman

Richard W. Knostman, Mineral Specialist
Albany Office of Mineral Resources
Area VII

FLORENCE PRODUCTION

CRUDE ORE By Florence Mining Co. & Various Leasers

Date	Dry Weights	Dollars Net Smelter	Gold	Silver	ASSAYS Lead	Zinc
1-2-07	33.5310	724.60		48.20	4.40	
12-31-06	37.6255	217.48		20.00	1.40	2.00
1-11-07	39.4235	247.19		21.20	2.20	
1-11-07	26.8905	425.14		40.20	4.80	
1-20-07	41.6735	307.12		19.20	2.40	
2-18-07	39.3770	296.12		25.30	2.70	
2-18-07	28.9730	232.07		26.20	3.00	
3-4-07	38.5910	382.44		28.80	3.80	
3-7-07	40.2615	304.27		25.40	2.30	
6-4-07	27.4415	551.30		43.90	5.00	5.20
7-27-07	18.6415	560.18		56.80	7.20	5.80
Tots. & Avgs.	372.4295	Florence Mng. Co.		30.18	3.28	

FLORENCE PRODUCTION

CRUDE ORE By Florence Mining Co. & Various Leasers

Date	Dry Weights	Dollars Net Smelter	Gold	ASSAYS Silver	Lead	Zinc
6-3-10	18.0710	592.19		76.40	10.80	8.10
3-13-12	29.4155	53.11		6.40	0.40	
4-11-12	13.1200	6.55		14.30	2.40	1.40
4-26-12	19.1305	31.05		14.50	1.20	3.50
4-28-12	20.9090	46.93		15.60	1.20	3.10
5-21-12	32.5475	97.48		14.40	3.20	4.90
5-25-12	18.3925	439.94		52.00	9.00	5.60
6-16-12	26.1955	113.99		20.00	1.20	3.00
6-25-12	20.7405	227.69		30.40	3.60	5.90
6-25-12	13.5925	1323.18		177.00	11.00	5.90
11-16-12	38.1685	89.02		20.20	2.50	1.30
11-16-12	32.5815	83.98		7.00	0.70	2.40
12-7-12	43.0375	322.80		18.00	9.70	4.00
12-7-12	28.8510	43.30		11.00	3.50	2.30
12-15-12	35.9830	1182.31		64.40	6.00	5.00
12-22-12	42.8475	389.37		20.60	9.20	3.20
12-27-12	48.9555	623.34		25.60	10.20	3.20
1-13-13	43.6300	590.02		24.60	12.40	3.80
1-19-13	43.3110	564.97		26.70	9.20	3.80
1-24-13	45.8495	526.18		23.20	10.50	3.70
1-26-13	44.4295	711.44		31.60	10.20	3.30
1-28-13	43.2645	870;93		39.20	11.70	4.00
2-1-13	40.9950	860.28		42.80	8.80	3.30
2-6-13	40.6135	1009.31		47.50	11.00	3.30
2-11-13	40.7410	771.50		36.80	11.70	3.40
2-14-13	40.8240	868.37		41.80	10.60	3.70
2-20-13	40.6180	952.79		47.00	9.60	4.20
2-23-13	42.2360	1192.57		55.40	10.00	4.40
3-2-13	40.3160	741.15		40.00	8.60	4.10
3-10-13	39.7470	866.79		47.00	8.30	3.60

(Continued)

Date	Dry Weights	Dollars Net Smelter	Gold	ASSAYS Silver	Lead	Zinc
3-14-13	40.8950	1302.52		65.60	10.5	3.5
3-22-13	40.9540	1313.81		66.50	10.2	3.6
3-26-13	41.4140	1654.18		79.10	12.4	3.3
4-6-13	35.2990	103.12		17.60	1.7	3.1
4-5-13	40.3800	1467.76		73.60	9.5	3.0
4-16-13	39.6690	1781.26		86.30	13.0	4.6
4-18-13	31.7960	50.65		9.00	0.5	3.2
5-14-13	36.2070 *	635.81		48.60	4.5	3.3
6-18-13	35.6075	536.40		14.60	2.2	0.5
Tots. & Avg.	1371.3355			38.77	7.82	3.50

*Florence Mng. Co. & Leasers

FLORENCE PRODUCTION

CRUDE ORE By Florence Mining Co. & Various Leasers

Date	Dry Weights	Dollars Net Smelter	Gold	ASSAYS Silver	Lead	Zinc
5-23-16	32.2245	298.28		25.00	2.6	1.4
10-2-16	12.4830	489.45		69.00	7.1	6.7
12-12-16	32.3530	1610.52		69.70	12.2	5.4
		(16 lots missing)				
10-16-18	0.1395	77.45	2.10	601.40	13.10	12.80
10-19-18	15.5375	192.15		26.30	2.00	2.30
3-14-19	27.0650	1405.87		64.05	9.70	8.50
5-23-19	33.5905	865.84		39.00	4.80	3.70
9-5-19	35.9420	2234.80		67.70	10.0	0.50
7-6-20	31.5585	1682.90		63.20	7.9	1.60
9-13-20	53.9055	5118.89		109.50	8.7	7.00
2-17-20	10.9650	996.46		77.20	9.6	8.70
2-10-20	34.0875	2021.52		54.30	6.2	5.60
Tots. & Avg.	319.8515			64.05	7.56	4.46
Grand Tots. & Avg.	2063.6165			41.13	6.96	3.68

FLORENCE PRODUCTION

CONCENTRATES By Reeder from Dumps-Florence Vein-Gobs-Old Workings

Date	Dry Weights	Gross Smelter Value	Dollars Net Smelter	ASSAYS Gold	Silver	Lead	Zinc
1-4-38	8.2015	2604.22	2295.65	0.0175	403.65	46.20	10.90
2-2-38	27.6625	7712.58	7011.62	0.0100	421.65	45.10	12.80
3-30-38	41.1600	9256.06	8427.99	Tr.	332.62	49.15	9.30
5-19-38	39.2530	7200.96	6538.31	Tr.	271.35	42.70	8.80
6-28-38	14.9240	2854.81	2568.01	Tr.	278.12	46.95	9.70
11-21-38	51.4115	12592.22	11467.56	Tr.	354.10	51.60	5.00
12-21-38	43.1005	8458.47	7682.05	0.0100	280.80	49.10	5.00
1-23-39	45.7295	7827.98	7096.16	0.0050	241.80	48.00	4.80
3-1-39	48.3885	9967.55	9059.04	Tr.	301.30	46.30	5.40
3-27-39	51.4190	9372.66	8505.23	0.0050	268.50	39.85	5.40
4-21-39	48.2535	8096.94	7337.63	0.0050	247.45	38.45	4.40
5-17-39	48.8280	7783.67	7048.43	0.0050	236.70	35.75	6.00
6-19-39	52.4755	7405.87	6693.13	0.0025	203.20	37.90	6.60
7-31-39	42.0480	5496.51	4959.31	0.0075	171.60	34.15	6.40
9-5-39	46.4975	7915.27	7174.97	0.0050	228.85	32.25	6.10
10-12-39	39.9520	7652.41	6946.21	0.0025	258.30	33.80	7.10
12-18-39	38.5800	5572.50	5035.19	0.0100	185.35	36.05	6.10
2-23-40	31.5170	9561.94	8705.47	0.0075	426.40	36.50	9.60
4-19-40	40.3990	14892.69	13606.69	0.0100	527.90	31.85	8.80
6-7-40	50.5045	15750.33	14371.50	0.005	442.95	32.9	7.00
7-12-40	50.5470	12784.85	11644.15	Tr.	357.35	30.85	8.60
8-17-40	50.6255	12967.72	11809.44	0.0100	361.80	33.10	8.80
9-23-40	46.3490	11039.87	10046.05	0.0050	331.30	34.60	7.70
10-24-40	38.0225	8458.11	7640.17	0.0050	303.70	34.35	7.20
10-24-40	10.5500	3016.77 *	2721.67	0.0075	404.60	34.38	8.70
12-3-40	51.5700	12940.46	11786.73	0.0025	339.85	39.50	6.70
Tots. & Avg.	1057.9690			0.0048	303.61	38.93	7.03

* Crude Ore Shipment

FLORENCE PRODUCTION

Concentrates by Reeder from East Vein

Date	Dry Weights	Gross Smelter Value	Dollars Net Smelter	ASSAYS Gold	Silver	Lead	Zinc
3-20-41	53.9570		20158.63	0.0025	567.90	42.90	7.10
4-16-41	48.7665		15379.25	0.009	485.10	33.40	9.30
5-17-41	49.3970		13823.32	0.0115	421.65	38.30	8.20
6-16-41	56.5385		18494.90	0.0075	496.90	38.90	8.40
7-8-41	47.9190		13353.97	0.0075	420.70	37.20	7.60
8-6-41	49.1575		11527.56	0.0050	353.40	33.95	7.80
8-28-41	41.8740		9124.88	0.0050	330.36	31.20	8.10
10-3-41	42.0875		10763.74	0.0075	383.60	37.20	6.80
11-1-41	43.7050		11912.67	0.0100	375.71	34.05	8.90
11-25-41	45.3965		9661.98	0.0075	321.65	32.05	8.30
12-23-41	47.9145		8419.90	0.0050	266.73	27.40	8.10
1-16-42	39.9385		8086.00	Tr.	354.10	29.95	8.80
2-10-42	46.8045		12405.16	0.0075	405.65	28.25	8.70
3-4-42	45.3150		12025.58	0.0150	407.27	27.85	8.30
4-2-42	44.3200		9378.77	0.0125	322.85	25.75	7.00
5-5-42	45.3845		6995.84	0.0150	234.43	22.70	8.20
6-10-42	46.6685		7697.54	0.0175	242.11	25.40	10.10
9-25-42	45.8755		6292.33	0.0160	201.80	23.50	8.20
11-2-42	43.9155		11207.16	0.0150	381.72	27.94	6.80
11-25-42	43.4380		13410.19	0.0125	469.50	25.95	8.30
12-18-42	38.4130		13855.95	0.0125	547.10	29.40	8.60
1-20-43	44.1540		15376.64	0.0185	531.08	27.40	7.90
2-19-43	43.8615		16185.26	0.0175	561.47	30.00	6.70
3-20-43	4.1890 *		1342.33	0.0125	512.65	21.70	8.80
3-22-43	32.1405		7855.97	0.0150	358.97	32.95	5.30
5-26-43	45.2070		15428.40	0.0100	495.70	44.10	8.50
6-14-43	13.7280		3923.81	0.0100	422.34	42.75	8.00
Tots. & Avg.	1150.0660			0.0104	399.77	31.80	8.04
Tots. & Avg.	2208.0350			0.0077	353.69	35.21	7.55

* CRUDE Ore Shipment

Appendix 5-a

PHASE 1

CROSSCUTTING & DRIFTING

Site Preparation

The proposed adit would be collared in the hillside adjacent to an old, abandoned county road used as a drill site for hole No. 8. This site is of insufficient width to provide adequate level room for the contractor's temporary buildings, equipment, and working room because the old road bed has a width of only about 14 feet.

Any contractor who has looked at this job has requested a minimum level width of 30 feet over a length of 150 feet. It will be necessary to excavate a bench back into the hillside in decomposed bedrock, spilling the dirt over the edge of the old road bed, to provide working room, and adequate height for dump room.

Estimated time requirement using a D-8 cat is 40 hours. If this size machine is unavailable when work is commenced and a D-7 were to be used, a 15% increase in time, or 46 hours is estimated.

Crosscutting and Drifting

Untimbered drift and crosscut would be driven 5 feet by 7 feet in the clear; this is a minimum cross-section but adequate for exploration purposes. Where timbering is necessary, it will be timbered with standard Anaconda-type, Bonner frame sill timber with 8 foot posts stood on a batter of 3/4" per foot, 6 foot 2 inch caps, all of 12 x 12 inch fir timber; standard length 6 x 8 inch girts will be used so the drift sets will space on 5 foot 4 inch centers. These sets will be solidly back-lagged with 3 inch fir lagging. This will provide a clear opening through timber 4½ feet in the clear under the caps, 5½ feet in the clear at track level, and 7 feet 3 inches clearance over the track.

These timber requirements are based on personal experience supporting Neihart ground and information on ground and water conditions revealed by the drill cores. It is a certainty that all drift will require timber; further, those portions of the crosscut which penetrate the alteration haloes which surround the vein will require timber. The first 50 feet of the crosscut inward from the adit portal will require timber to reach the hard, unweathered gneiss. It is pretty certain 800 feet of the drifting and crosscutting will require timber support. It is believed rock bolting with head boards will adequately support excavation in the unaltered gneiss.

The track will be 25 pound rail laid on 0.5% grade over minimum 4 x 6 x 36 inch ties on a maximum spacing of 30 inches.

All bidders have been advised to use temporary pipelines for air and water to be removed when they have completed the job. The track will remain in place.

Raising PHASE 2

The contemplated raise will be of minimum construction to prospect the upward extensions of any ore shoot found.

With this in view it will have two compartments; one for a chute, and the other for manway and services. It will be timbered with standard, Anaconda-type, Bonner frame raise timber of 10 x 10 inch fir with sets on 5 foot 4 inch centers. Caps will be 54 inches long, girts 59 inches long, and posts 64 inches long. Dimensions outside timber will thus be 11½ feet along the vein by 59 inches between walls. Each compartment will be 3 x 4½ feet in the clear with the manway compartment equipped with round rung ladders. The chute will be lined with two inch lagging.

Winze

Since the objective of sinking a winze is information on widths, values and downward extension of any one shoot found, it will be sunk on the vein; that is, it will follow the vein down.

The dimensions outside of timber will be 6'2" by 9'6". It will consist of two compartments, the main one being 4.0 x 4.5 feet in the clear, and a manway and service compartment 3.0 x 4.5 feet in the clear. It will be timbered with 10x10" fir timber except the center posts and divider will be of 8"x10" timber. Sets will be spaced on 5.0 foot centers and hung from 3/4 inch hanger bolts. The contractor will provide all timber and hardware, piping and ventilation facilities. His pipe and ventilation facilities will be removed upon completion of the job.

The winze will be solidly lagged with two inch lagging placed outside the sets, and the manway equipped with round rung ladders and landings each three sets.

Enlarging

Enlarging of the drift around the site selected for collaring the winze will be required for working room and hoist placement, as well as at the foot of the raise to accomodate chute and manway because of the steep attitude of the vein.

At the foot of the raise this will require an excavation alongside the drift 12.5 feet in length by 6.0 feet wide by 15.0 feet high or 1125 cubic feet.

Around the collar of the winze, an area over the back of the drift will have to be excavated 8.0 feet wide by 10.5 feet long by

12 feet in height to provide headroom sufficient to hoist and dump muck buckets. This amounts to 1000 cubic feet. A hoist station 10 feet wide by 10 feet high will be excavated for a distance of 25 feet into the southeast wall (hanging wall) of the drift for hoist placement. On the opposite side of the drift, a track bypass 8 feet wide by 9 feet high by 40 feet long will be required. These excavations will amount to 2500 and 2900 feet, respectively. Total enlargement required incidental to winze sinking will amount to a total of 6400 cubic feet.

Appendix 5-c

ESTIMATED TIME REQUIREMENTS FOR PROJECT

STAGE 1

Nature of Work	Time (Weeks)
Bulldozing and preparation of adit portal site	1
Crosscutting vein and drifting	17
Total weeks required - Stage 1	18

STAGE 2
(If executed)

Enlarging in preparation for sinking winze	2
Sinking 200 feet of winze	20
Enlarging in preparation for raising	1
Raising 180 feet	6
Total weeks required - Stage 2	29
Preparation of plan, sections, assay, geologic maps, and final report	2
Total time required to complete Stage 1	20
Total time required to complete Stages 1 and 2	49

The foregoing is based on working two shifts per day, six days per week. Maximum time requirement is thus about 12 months.

Appendix 7-a

HAROLD D. SPENCER, PRESIDENT
JAMES QUIGLEY, VICE-PRESIDENT
ROBERT E. WATT, SEC'Y-TREASURER

P. O. BOX 200
TELEPHONE 433-6876
AREA CODE 801

CENTENNIAL DEVELOPMENT COMPANY

MINING ENGINEERS AND CONTRACTORS

EUREKA, UTAH

May 25, 1967

Mr. Carroll Bennett
P.O. Box 2267
Great Falls, Montana

Dear Mr. Bennett:

Our proposal for driving of the two adits, to start in September or October of this year, is as follows.

1.	Mobilization and set-up charge.	$7,500.00 Lump Sum
2.	Adit and cross-cuts.	$ 60.00 per ft.
3.	Extra for turning cross-cut, with track switch.	$ 300.00 each
4.	Enlarging for drill stations, and similar.	$ .90 per cu. ft.
5.	Extra for timbering.	$ 400.00 per MBM
6.	Roof bolt installation.	$ 2.00 per ft. of bolt

As we understand the conditions and specifications, the minimum cross-section of unsupported or roof bolted tunnel is 5' x 7'; in areas requiring timber, we are assuming that you want to maintain this size inside timber. ~~There was some mention of increasing the inside timber cross-section to 6' x 8', which would seem somewhat pointless~~; however if this is a requirement, we could do it at the same unit price for timber. Our charge for timber includes the cost of removing extra ground and installing the sets, all at the amount shown per Thousand Board Feet. Measurement for timber payment would include everything except blocking and wedges. Not so.

[illegible] standard Haycombe [illegible] timber [illegible] 8' feet each on a batter of [illegible] per foot [illegible] dimension of 54" [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

We include installation of ~~20~~ 25 lb. rail on 18" gauge with 4" x 6" ties on 30" centers; 2" water line and 4" victaulic air line; and 18" light gauge vent line, all to be new and to remain your property and in place.

All costs are included, from facing off of portals to completed tunnel. Tunnel waste will be dumped immediately outside the portals, with no special handling except at extra cost.

We would plan on working two shifts per day, 6 days per week, with minimum advance of 400 ft. per month.

Very truly yours,

Centennial Development Company

H. B. Spencer

HBS/ce

HAROLD D. SPENCER, PRESIDENT
JAMES QUIGLEY, VICE-PRESIDENT
ROBERT E. WATT, SEC'Y-TREASURER

P. O. BOX 290
TELEPHONE 433-6876
AREA CODE 801

CENTENNIAL DEVELOPMENT COMPANY

MINING ENGINEERS AND CONTRACTORS

EUREKA, UTAH

September 6, 1967

Mr. Carroll R. Bennett
Ninth West and First Avenue South
Great Falls, Montana 59401

Dear Mr. Bennett:

Replying to your letter of August 29, we would quote a price of $140.00 per ft. for the raise as specified. We would excavate additional cubic footage for chute and so forth for $1.50 per cu. ft. There would be no mobilization charge.

The shaft price would be $300.00 per ft., plus $1.50 per cu. ft. for enlargements. The charge for mobilization would be $7,500.00.

Very truly yours,

Centennial Development Company

H. B. Spencer

HBS/ss

ESTIMATED COST SUMMARY

Based on

Centennial Development Co. Bid

Phase 1 - Drifting & Crosscutting

Mobilization		$ 7,500.00
Crosscutting and drifting - 950 ft. @ $60.00		57,000.00
Timbering - 800 lineal ft. @ $30.00		24,000.00
2 posts 12"x12"x8' =	192 bd. ft.	
1 cap 12"x12"x6'2" =	74 bd. ft.	
2 girts 8"x6"x56" =	37 bd. ft.	
backlagging 5 1/3'x6'x3 =	96 bd. ft.	
Total bd. ft./5 1/3' set =399 bd. ft.		
399÷5 1/3 = 75 bd. ft./lineal foot		
$400.00/M bd. ft. = $30.00/lineal foot		
Rock bolts 100 6 ft. bolts at $2.00/ft. of bolt		1,200.00
Total Cost Phase 1 - Category a		$89,700.00

Phase 2 - Raise and Winze

Raise		26,890.00
180 feet @ $140.00 per foot	$ 25,200.00	
Enlarging 1125 cu. ft. @ $1.50	1,690.00	
Winze		77,580.00
Mobilization	7,500.00	
200 feet @ $300.00	60,000.00	
Enlarging 6400 cu. ft. @ $1.50	9,600.00	
Rock bolts 40 six foot @ $12.00 ea.	480.00	
Total Cost of Phase 2 - Category a		$104,470.00

SUMMARY

Phase 1 - Category a costs	89,700.00
Phase 2 - Category a costs	104,470.00
Project Total by Centennial	$194,170.00

UNITED IDAHO MINING CO.

2302 University Club Tower

SALT LAKE CITY, UTAH

MINE AT
GILMORE, IDAHO

October 16, 1967

AIRMAIL

Mr. Wilbur F. Criswell, Mining Engineer
Box 811
Lewistown, Montana

Gentlemen:

In connection with the work that you have asked for a bid on a contract basis as outlined in your letter of specification dated September 25, please accept the following as the basis for our bid.

In the untimbered drift and crosscut having a cross section of 5' x 7', our price	$ 48.90 per foot
For the timbered drifting or crosscutting	58.00 per foot
On the raise contract--our specification for this timbered cross section	56.00 per foot
On the cost for enlarging incidental to the preparation for raising	8.50 per cubic foot, untimbered 10.20 per cubic foot, timbered
On any roof bolting--the price per 4' bolt, installed	4.50 each
6' bolt, installed	5.75 each
In sinking the winze to follow the vein, our price is	267.70 per foot
We would gather from the outline that the location of the winze will be accessible through an opening at least 5' x 7'. Therefore, enlarging incidental to the preparation for sinking would be	14.20 per cubic foot, untimbered 19.00 per cubic foot, timbered
Under the cost of mobilization of equipment, men, and supplies, which will involve obtaining and installing a hoist, power to the underground hoist, compressor, piping, locomotive, muckers, cars, etc., and would involve also the removal of this equipment, our bid	$22500.00

Thanking you for considering our organization for this work, we are,

Yours very truly,

UNITED IDAHO MINING COMPANY

Roger V. Pierce, President

RVP:sl

ESTIMATED COST SUMMARY

Based on

United Idaho Mining Co. Bid

Phase 1 - Drifting & Crosscutting

Mobilization		$22,500.00
Crosscutting and drifting untimbered 150 feet @ $48.90/foot		7,335.00
Crosscutting and drifting timbered 800 feet @ $58.00/foot		46,400.00
Rock bolts 100 6 ft. bolts @ $5.75 ea.		575.00
Total Cost of Phase 1 - Category a		$76,810.00

Phase 2 - Raise and Winze

Raise		21,555.00
Raising 180 feet @ $56.00/ft.	$10,080.00	
Enlarging 1125 cu.ft. @ $10.20/cu. ft.	11,475.00	
Winze		114,800.00
200 feet @ $267.70	53,540.00	
Enlarging Timbered 3900 cubic feet @ $10.20	39,780.00	
Enlarging untimbered 2500 cubic feet @ $8.50	21,250.00	
Rock bolts - 40 six ft. @ $5.75	230.00	
Total Cost of Phase 2 - Category a		$136,355.00

SUMMARY

Phase 1 - Category a costs	76,810.00
Phase 2 - Category a costs	136,355.00
Project Total by United Idaho	$213,165.00

Ponderosa Development Company, Ltd.

WRITE TO:
P. O. BOX 0
ELKO, NEVADA 00001

NEVADA DIVISION
OFFICE
HOT SPRINGS ROAD

TELEPHONE
750-0011

November 8,1967

Mr. Wilbur F. Criswell

P.O. Box 811

Lewistown, Montana

Dear Mr. Criswell:

Following are the estimates I have prepared for the proposed work at the Florance Mine, Neihart, Montana in accordance with your specifications.

I.-Mobilization: to include mobilization, de-mobilization, and all preliminary work consisting of electric transformer, pole, portal timber, track and siding on dump and surface buildings. $13,000.00

II.-Excavating Cross-cut & or drift 5 feet x 7 feet without timber at $68.50 / Lin. Ft.

III.- Excavating Cross-cut & or drift with timber making 5 feet x 7 feet in the clear at $98.70 / Lin. Ft.

IV.- Sinking a Winz with timber having outside dimensions of shaft timber 6 feet x 9 feet upto 200 feet in depth at $312.00 / Lin. Ft.

V.- Driving a raise with timber having outside timber dimensions of [illegible] ft. x 5 ft. 4 in. approx. at $145.00 / [illegible]

[illegible]

Ponderosa Development Company, Ltd.

WRITE TO:
P. O. BOX 8
ELKO, NEVADA 89801

NEVADA DIVISION
OFFICE
HOT SPRINGS ROAD

TELEPHONE
738-8011

VI.- Enlarging area incidental to the preparation for raising & or sinking Winz. at $ 2.00 / Cubic Foot.

VII.- Rate for 3/4 in. x 4 feet rock bolt installed with headboard at 5.75 / 4 ft. bolt.

VIII.- Rate for 3/4 in. x 6 ft. rock bolt installed with headboard at 7.00 / 6 ft. bolt.

Thank you for the opportunity to submit this estimate to you.

Yours truly,

M.L. Tate, Gen. Mgr.

C.C. Mr. Carroll R. Bennett
P.O. Box 2276
Great Falls, Montana

M.L.T./dw

CONTRACT MINE DEVELOPMENT AND MINERAL EXPLORATION
SURFACE AND UNDERGROUND • LOCATION AND ASSESSMENT WORK
DIVERSION TUNNELS • DAMS • ROADS • MINING AND MILLING
OF ORE • MAPPING • CONSULTING • ENGINEERING • CAMPS

ESTIMATED COST SUMMARY

Based on

Ponderosa Development Co. Bid

Phase 1 - Drifting & Crosscutting

Mobilization		$ 13,000.00
Crosscutting and drifting untimbered 150 feet @ $68.50		10,275.00
Crosscutting and drifting timbered 800 feet @ $98.70		78,960.00
Rockbolts 100 @ $7.00/six ft. bolt		700.00
Total Cost of Phase 1 - Category a		$102,935.00

Phase 2 - Raising and Winze

Raise		28,350.00
Raising 180 ft. @ $145.00	$26,100.00	
Enlarging 1125 cu.ft. @ $2.00	2,250.00	
Winze		75,480.00
200 ft. @ $312.00/ft.	62,400.00	
Enlarging 6400 cu. ft. @ $2.00	12,800.00	
Rock bolts 40 six ft. @ $7.00 ea.	280.00	
Total Cost of Phase 2 - Category a		$103,830.00

SUMMARY

Phase 1 - Category a	102,935.00
Phase 2 - Category a	103,830.00
Project Total by Ponderosa Development	$206,765.00

P. O. BOX 200

PHONE 406/362-4380

J. A. THOMPSON & SON

CONTRACTORS

LINCOLN, MONTANA 59639

Mr. Carroll Bennett
Great Falls, Montana

I hereby quote the following prices to excavate and support a tunnel six feet by eight feet (rough opening) and approximately _____ feet long at a location designated by owner near Niehart, Montana.

Item No.	Unit	Description	Unit Price
1	Lineal foot	Untimbered tunnel, rock bolt supported (where necessary)	$60.00 per lin. ft.
2	Lineal foot	Timbered tunnel, standard posts and caps	$70.00 per lin. ft.
3	Lineal foot	Rock bolts, including mesh and mats	$ 2.00 per lin. ft.
4		Switches off main tunnel	$300.00 each
5		Excavating for stations, Etc.	$ .90 per cu. ft.
6		Timbering such excavations	$400.00 per M.B.M.
7		25 pound rail and 2" air line to be furnished and left in place	No extra charge
8		Extra work involving distant and separate jobs beyond scope of agreement	Negotiated price
9		A mobil charge for installation moving and preparation	$5000.00 to be charged if one set up is required $7,000.00 to be charged if two [illegible] is required

All roads and tunnel sites to be [illegible]

P. O. BOX 200 PHONE 406/362-4386

J. A. THOMPSON & SON
CONTRACTORS
LINCOLN, MONTANA 59639

October 14, 1967

Mr. Carroll Bennett
Great Falls, Montana

Dear Sir:

I hereby quote prices as follows as per your request.

One raise 180 feet timbered with Anaconda type raise timber 10 x 10 Douglas Fir using caps with and overall length of 54" standard length grits 59" overall and posts 64" overall. The rough break approximately 12 feet by 6 feet.

We quote $90.00 per lineal foot to be done as per your specs and size limits. 90 cents per cubic foot for excavations for preparations etc. Timbering other than actual raise $400.00 per M.

We quote $250.00 per lineal foot on 200 feet of shaft to be sunk from an underground point inside tunnel. The outside timber dimensions to be 6 feet 2 inches by 9 feet 6 inches.

Rough break limits to allow one foot all around, or not to exceed 9 feet by 12 feet. All overbreak beyound our control to be 90 cents per cubic foot.

Shafts to be sunk and timbered as per your specs. All timber other than actual shaft $400.00 per M.

All materials, labor, insurance etc. concering our operation to be paid by us.

John A. Thompson and Son

John A. Thompson

ESTIMATED COST SUMMARY

Based On

J. A. Thompson & Son Bid

Phase 1 - Drifting & Crosscutting

Mobilization		$ 5,000.00
Crosscutting and drifting untimbered 150 feet @ $60.00 per foot		9,000.00
Crosscutting and drifting timbered 800 feet @ $70.00 per foot		56,000.00
Rock bolts 100 six foot @ $12.00 ea.		1,200.00
Total Cost of Phase 1 - Category a		$ 71,200.00

Phase 2 - Raising and Winze

Raise		17,767.50
180 feet @ $90.00/ft.	$16,200.00	
Enlarging 1125 cu. ft. @ $0.90	1,012.50	
Timber 1387 bd. ft. @ $400/M	555.00	
Winze		57,960.00
200 feet @ $250.00/ft.	50,000.00	
Enlarging Timbered 6400 cu. ft. at $0.90/cu. ft.	5,760.00	
Timbering 3900 cu. ft. of enlargement @ $400.00/MBF 4600 bd. ft. - 4.6 x $400.00	1,840.00	
Rock bolts 40 six foot @ $12.00 ea.	360.00	
Total Cost of Phase 2 - Category a		$ 75,727.50

SUMMARY

Phase 1 - Category a costs	71,200.00
Phase 2 - Category a costs	75,727.50
Project Total by J. A. Thompson & Son	$146,927.50

M. M. LEIGLAND—PHONE 452-4017

S. A. LEIGLAND—PHONE 452-4017

Leigland Company

BUILDING CONTRACTORS

P. O. Box 2332

PHONE 452-1469

GREAT FALLS, MONTANA — 59401

November 14, 1967

Mr. Carroll Bonnott
2208 Central Avenue
Great Falls, Montana

Dear Sir:

Herewith we present our equipment rate schedule for work in the Neihart area:

D-8 - 14A cable angle dozer

Mobilization - Great Falls to Neihart $ 90.00

Hourly rate - $24.10 per hour

Standby/w/operator $ 13.50 per hour

Demobilization - Neihart to Great Falls $ 90.00

Yours very truly

Leigland Company

By: S. A. Leigland

F

Belt, Montana

November 13, 1967

Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana

Dear Mr. Bennett:

For the bulldozer work which you are contemplating at Neihart, I offer my dozer at a price of $18.00 per hour, plus a mobilization charge of $60.00 for a round trip up and back.

My machine is a Caterpillar D-7, Model 17-A which is one of the newer models. It is capable of doing more work than some of the older model D-8 machines.

The price quoted is fueled and includes an operator.

Very truly yours,

Albert E. Castner

Albert E. Castner

CAVE CONSTRUCTION, INC.

PHONE 453-1400
AREA CODE 406

P. O. BOX [illegible]

Great Falls, Montana, 13 Mar 7[illegible]

TO Carroll Burnett

P.O. Box 2267 Great Falls Mont

WORK AT Nelson

TERMS: Immediate Cash Only

QUANTITY	DESCRIPTION	PRICE	AMOUNT
	[illegible]		

United States Department of the Interior

GEOLOGICAL SURVEY
RESTON, VIRGINIA 22092

In Reply Refer To:
Mail Stop 953

September 25, 1978

Memorandum

To: Branch of Financial Reports

From: Chief, Office of Minerals Exploration

Subject: Recording of realized losses under OME contracts

Write-off of realized losses on the contracts listed is hereby authorized:

Contract	Docket	Operator	Write-off
2225	6557	Carroll R. Bennett	$68,988.07
2249	6574	Western Minerals Corporation	21,918.48

Harold Kirkemo

Harold Kirkemo

United States Department of the Interior

GEOLOGICAL SURVEY
RESTON, VIRGINIA 22092

In Reply Refer To:
Mail Stop 953

September 25, 1978

Mr. L. B. Stark
P.O. Box 64
Neihart, Montana 59465

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Stark:

Enclosed is a self-explanatory letter dated September 25, 1978, to Mr. Carroll R. Bennett. This relates to the Lien and Subordination Agreements signed by you on April 8, 1966.

Sincerely yours,

Harold Kirkemo

Harold Kirkemo, Chief
Office of Minerals Exploration

Enclosure

United States Department of the Interior

GEOLOGICAL SURVEY
RESTON, VIRGINIA 22092

In Reply Refer To:
Mail Stop 953

September 25, 1978

Mr. M. G. Cottier and
Mrs. Dorcas B. Cottier
2709 3rd Avenue, N.
Great Falls, Montana 59401

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. and Mrs. Cottier:

Enclosed is a self-explanatory letter dated September 25, 1978, to Mr. Carroll R. Bennett. This relates to the Lien and Subordination Agreements signed by you on February 1, 1966.

Sincerely yours,

Harold Kirkemo

Harold Kirkemo, Chief
Office of Minerals Exploration

Enclosure

United States Department of the Interior

GEOLOGICAL SURVEY
RESTON, VIRGINIA 22092

In Reply Refer To:
Mail Stop 953

September 25, 1978

Mr. Carroll R. Bennett
P.O. Box 2267
Great Falls, Montana 59403

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Bennett:

By the terms of OME Contract 2225, as amended, and the Certification of Possible Production dated May 26, 1969, all minerals mined or produced from September 21, 1966, to September 21, 1978, were subject to the payment of royalty to the Government.

As the period during which production was subject to royalty has now expired, the Government according to its present records retains no claims or lien against the property subject to the contract or any production therefrom. We, therefore, are closing our books and records on this contract.

Sincerely yours,

Harold Kirkemo

Harold Kirkemo, Chief
Office of Minerals Exploration

United States Department of the Interior

GEOLOGICAL SURVEY
RESTON, VIRGINIA 22092

In Reply Refer To:
Mail Stop 953

September 25, 1978

Mr. Adam A. Marshall
2214 Beech Drive
Great Falls, Montana 59401

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Marshall:

Enclosed is a self-explanatory letter dated September 25, 1978, to Mr. Carroll R. Bennett. This relates to the Performance Bond and Affidavit of Individual Surety signed by you on May 16, 1968.

Sincerely yours,

Harold Kirkemo

Harold Kirkemo, Chief
Office of Minerals Exploration

Enclosure

United States Department of the Interior

GEOLOGICAL SURVEY
RESTON, VIRGINIA 22092

In Reply Refer To:
Mail Stop 953

September 25, 1978

Mr. Vernon L. Waldenberg
815 20th Street N.
Great Falls, Montana 59401

Re; OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Waldenberg:

Enclosed is a self-explanatory letter dated September 25, 1978, to Mr. Carroll R. Bennett. This relates to the Performance Bond and Affidavit of Individual Surety signed by you on May 16, 1968.

Sincerely yours,

Harold Kirkemo

Harold Kirkemo, Chief
Office of Minerals Exploration

Enclosure

United States Department of the Interior

GEOLOGICAL SURVEY
RESTON, VIRGINIA 22092

In Reply Refer To:
Mail Stop 953

October 6, 1977

Mr. Richard Bennett
Vice President
Monarch Company, Inc.
P.O. Box 2267
Great Falls, Montana 59403

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Bennett:

Legislation enacted in October 1976 established new requirements concerning unpatented mining claims and affidavits of annual assessment work. Owners of unpatented claims must comply by October 22, 1979, with new procedures described in Section 314, Public Law 94-579, October 21, 1976, and in Federal Register--Title 43, Part IV of January 27, 1977. Copies of these documents are enclosed for your information. Simply stated, the new legislation requires that mining claims be rerecorded by October 22, 1979, and that certain information be filed with affidavits of assessment work.

We bring this matter to your attention so that you may take proper action if you intend to retain these claims after October 22, 1979. The Government's interest in the land and in royalty on possible production therefrom under terms of the subject contract terminate before that date. In the meantime, this interest is protected under provisions cited in the contract.

Sincerely yours,

Harold Kirkemo

Harold Kirkemo, Chief
Office of Minerals Exploration

Enclosures

Rec'd 9/30/76

HK 9/30/76

United States Department of the Interior

GEOLOGICAL SURVEY
RESTON, VIRGINIA 22092

IN REPLY REFER TO: Office of Minerals Exploration

September 21, 1976

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Mr. Richard Bennett
Vice President
Monarch Company, Inc.
P.O. Box 2267
Great Falls, Montana 59403

Dear Mr. Bennett:

After the completion of the approved exploration work under the contract identified above, we asked to be informed about changes in the status of the property and production from it during the period of royalty obligation.

To assist you to furnish this information and to assure the accuracy of our records, please answer the questions on the back of this letter and return two copies to this office with copies of any pertinent documents.

Sincerely yours,

Harold Kirkemo

Harold Kirkemo, Chief
Office of Minerals Exploration

Form MME 63
(May 1970)

REQUEST FOR INFORMATION ON CERTIFIED PROJECT
OR PROJECT UNDER ROYALTY AGREEMENT

1. Since September 30, 1975, has there been a change in ownership, lease, or sublease? *If yes, please state details of the transaction below and provide a true or signed copy of the pertinent documents, unless they have been provided before.* Yes ☐ No ☒

Nothing done on property since termination of the exploration contract

2. Since September 30, 1975, has there been any production from the land subject to the contract? Yes ☐ No ☒

A. If so and it was shipped, give quantity, value, and name and address of purchaser.

Purchaser (*name and address*)	Quantity	Value

B. If stockpiled awaiting sale, state quantity, grade, and location.

Type	Quantity (*tons*)	Estimated Grade	Location
Ore			
Concentrates			
Other			

3. Since workings (*see* , has any production been transported through *of contract*)? Yes ☐ No ☒

If so, state quantity, value, and disposition of material.

Disposition of Material	Quantity	Value

Submitted by:

Name Richard K. Kinney

Title Vice Pres.

Address P. O. Box # 2267, Great Falls, Mont 59403

Date

United States Department of the Interior

GEOLOGICAL SURVEY
RESTON, VIRGINIA 22092

IN REPLY REFER TO: Office of Minerals Exploration

September 24, 1975

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Monarch Company, Inc.
c/o Mr. Carroll R. Bennett
P.O. Box 2267
Great Falls, Montana 59403

Dear Mr. Bennett:

After the completion of the approved exploration work under the contract identified above, we asked to be informed about changes in the status of the property and production from it during the period of royalty obligation.

To assist you to furnish this information and to assure the accuracy of our records, please answer the questions on the back of this letter and return two copies to this office with copies of any pertinent documents.

Sincerely yours,

Harold Kirkemo

Harold Kirkemo, Chief
Office of Minerals Exploration

OFFICIAL COPY
O. M. E.
RECEIVED
OCT 7 1975

INITIALS	CODE
HK	

Form MME 63
(May 1970)

REQUEST FOR INFORMATION ON CERTIFIED PROJECT OR PROJECT UNDER ROYALTY AGREEMENT

1. Since December 17, 1974, has there been a change in ownership, lease, or sublease? *If yes, please state details of the transaction below and provide a true or signed copy of the pertinent documents, unless they have been provided before.* Yes ☐ No ☒

2. Since December 17, 1974, has there been any production from the land subject to the contract? Yes ☐ No ☒

A. If so and it was shipped, give quantity, value, and name and address of purchaser.

Purchaser *(name and address)*	Quantity	Value

B. If stockpiled awaiting sale, state quantity, grade, and location.

Type	Quantity *(tons)*	Estimated Grade	Location
Ore			
Concentrates			
Other			

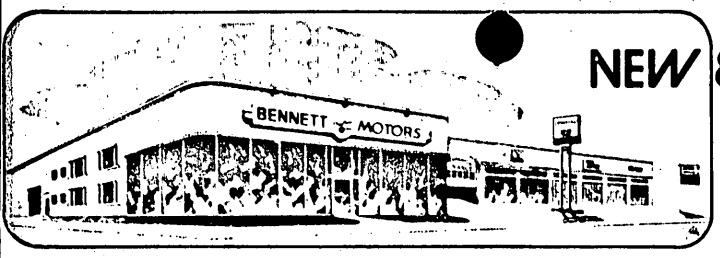
3. Since workings *(see* , has any production been transported through *of contract)*? Yes ☐ No ☒

If so, state quantity, value, and disposition of material.

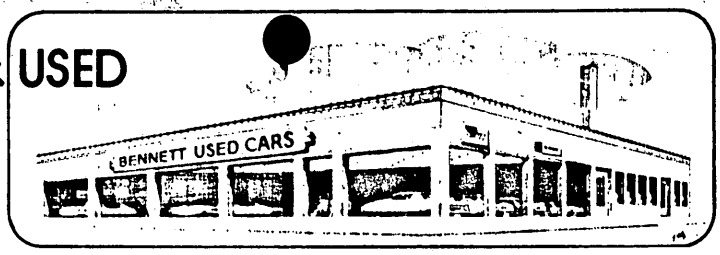
Disposition of Material	Quantity	Value

Submitted by:

Name MONARCH COMPANY, Inc.	*Title* Vice Pres.
Address P. O.Box # 2267 Great Falls,Mont.	*Date* Sept. 30th, 1975



NEW & USED



PONTIAC • GMC • SUBARU **BENNETT MOTORS** CLARK CORTEZ • GENWAY LEASING

CORNER OF NINTH STREET & FIRST AVENUE SOUTH PHONE 406: 727-2100 CORNER OF EIGHTH STREET & CENTRAL AVENUE

P.O. BOX 2267, GREAT FALLS, MONTANA 59403

April 8th, 75.

Mr. Willard P. Puffett
Field Officer, Region I
U.S Department of the Interior
Geological Survey
Denver Federal Center
Building 53 - Northwest Wing - 2nd floor
Denver, Colorado 80225

Rec'd Denver 4/11/75

OFFICIAL COPY
O. M. E.
RECEIVED
APR 15 197
INITIALS CODE
HK

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Mont.
Contract 2225

Dear Mr. Puffett:

Enclosed are the original and two copies of Amendment No. 5 as prepared by your office and refered to in your letter of March 31,75.

Presume you are familiar with reason for the amendment but if you are interested in further information please let me know.

I am trying to get my estate matters in condition to eliminate,as much as possible, delays and misunderstandings re titles, ownership etc. amoung my heirs. My son has become interested in an adjoining property and should conditions exist again whereby an exploration program would be available the ownership is centered in one place rather than many heirs. This part of the work would be out of the way.

At present or in the forseeable future it does not appear likely there will be any activity on the Florence property. Hopefully the children or grand children will benefit some time from the effort and money that has been spent.

When you are up this way would appreciate giving us a call, Might promote a ride to Neihart in a new Pontiac.

Best regards.

Yours very truly

Carroll R. Bennett

CRB/b

OFFICIAL
COPY
O. M. E.
RECEIVED
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INITIALS | CODE
bR

Building 53 - Northwest Wing - 2nd floor

March 31, 1975

AIR MAIL

Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana 59401

Re: OME-6537 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Bennett:

Enclosed are the original and three copies of proposed Amendment No. 5 (two pages and one map) to the subject contract, signed for the Government.

If the proposed amendment is satisfactory to you, please sign the four copies and also have Monarch Company, Inc. acknowledge the amendment by signing in the designated place. After signing the amendment, retain the Operator's copy and return the other three copies to me.

If any part of the proposed amendment does not meet with your approval, return all copies to me unsigned, together with your suggestions for proposed changes in the amendment.

With your return letter, I will appreciate learning if there are definite plans to reactivate the Florence mine in the near future.

Sincerely,

Willard P. Puffett
Field Officer, Region I

Enclosures

WPPuffett:mc:3/31/75
cc: Chief, OME
DRF
MRF (2)
Dick Taylor

March 28, 1975

Memorandum

To: Field Officer, Region I

From: Chief, Office of Minerals Exploration

Subject: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Enclosed are the original and three copies of proposed Amendment No. 5 (two pages) to the subject contract, signed for the Government. An extra copy of the amendment is enclosed for field use.

If the proposed amendment is satisfactory to you and the Operator, please ask Mr. Bennett to sign four copies of the amendment, and also have the copies acknowledged by Monarch Company, Inc., and then make the usual distribution.

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

Harold Kirkemo

Enclosures

cc:
DRF
MR Rdg/
OME Files
O_ E Rdg.
Mr. Kirkemo

HKirkemo/gpw

United States Department of the Interior

GEOLOGICAL SURVEY
RESTON, VIRGINIA 22092

March 24, 1975

Memorandum

To: The File

From: Chief, Office of Minerals Exploration

Subject: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Justification for Amendment No. 5

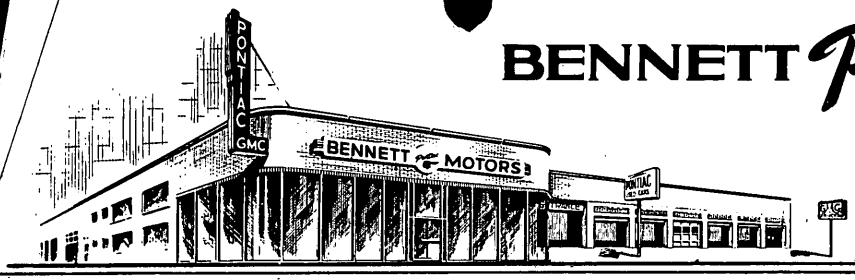
This amendment certifies that ownership of five patented claims described in the contract has been transferred to Monarch Company, Inc., from Carroll R. Bennett, Operator, under the OME contract. Also, four additional patented claims have been added to the land subject to provisions of the contract under "A Special Agreement Concerning Land" in Annex I.

Responsibility for royalty payments on production from these claims rests with Monarch Company, Inc., but in the event of non-payment, the Operator would be liable.

Harold Kirkemo

Harold Kirkemo

Let's Clean Up America For Our 200th Birthday



BENNETT Pontiac GMC MOTORS

leadership since 1929

CORNER OF NINTH STREET AND FIRST AVENUE SOUTH 59401 GREAT FALLS, MONTANA

March, 14th,75.

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MAR 21 1975
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HK

Mr. Harold Kirkemo, Chief
Office of Minerals Exploration
United States Department of the Interior
Geological Survey
Reston, Virginia 22090

Dear Mr. Kirkemo:

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Mont.
Contract #2225

Following instructions in your letter of Feb. 27th, we are enclosing the following:

1. Copy of deed, recorded, transfering the patented mining claims involved to Josephine A. Bennett from Richard C. Bennett. Also following your suggestion for which we thank you, is a copy of a deed, also recorded, from Carroll R. Bennett and Josephine A. Bennett to the Monarch Company, correcting the claim descriptions in a previous deed.

2. Original and copy of the Certification of possible production acknowledging obligation of royalty signed by Monarch Company officer.

3. Copy of letter from Swanson Agency re addresses and direction of correspondence involving "Campbell". Monarch mailing address is P. O. Box # 2267, Great Falls, Montana 59403.

Trust these are in order permitting your preparation of the required ammendment.

Yours very truly

Carroll R. Bennett

Carroll R. Bennett

CRB/b

C
O
P
Y

United States Department of the Interior

GEOLOGICAL SURVEY
RESTON, VIRGINIA 22092

UNITED STATES OF AMERICA
CERTIFICATION OF POSSIBLE PRODUCTION
UNDER AN EXPLORATION CONTRACT

Mr. Carroll R. Bennett
P.O. Box 2267
Great Falls, Montana 59401

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Pursuant to Article 7 of the referenced contract, as amended, the Government hereby certifies that mineral or metal production may be possible as a result of the exploration work.

Therefore, royalties shall be paid to the Government as provided in the contract on all production from the land described in the contract from September 21, 1966, to September 21, 1978, or until the total amount contributed by the Government under the contract ($68,988.07), is fully repaid with interest at the rate of 7-1/4 percent per annum on $49,584.82, and 7-3/4 percent per annum on $19,403.25, whichever occurs first. The payment of royalties is secured by liens upon the land and upon any production therefrom, and a Performance Bond dated May 16, 1968, signed by Messrs. Adam A. Marshall and Vernon L. Waldenberg.

We direct your attention to "A Special Agreement Concerning Land" of Annex I of the contract which provides that any land including minerals therein, situated within 600 feet of the western and eastern boundaries of the land described in the contract (Joe Vann, et al., claims), which is acquired by the Operator or any successor thereof at any time during the royalty period is subject to the royalty provisions described above.

Royalty payments should be made in favor of the U.S. Geological Survey and mailed or delivered to the Field Officer, Office of Minerals Exploration, Region I, Building 53, Denver Federal Center, Denver, Colorado 80225. Each payment should be accompanied by two copies of settlement sheets or other suitable evidence showing the date of sale, name of the purchaser, the quantity and grade of the production sold, the price per unit, and the gross proceeds and allowable deductions therefrom. The purchaser should be notified of the Government's royalty on production and directed to pay the royalty, computed as provided in the contract, directly to the Government.

The Field Officer should be promptly notified upon the commencement of any production and upon any extended cessation thereof. Production unsold or unused six months after extraction from the ground should be reported promptly to the Field Officer.

Attention is specifically invited to the provisions of Article 2(c) of the contract referring to the preservation of the Government's royalty rights. Two true copies of any instrument transferring, surrendering, or encumbering any of said rights shall be furnished the Field Officer.

Dated this 26th day of May, 1969.

THE UNITED STATES OF AMERICA

Harold Kiebemann

Chief, Office of Minerals Exploration
U.S. Geological Survey

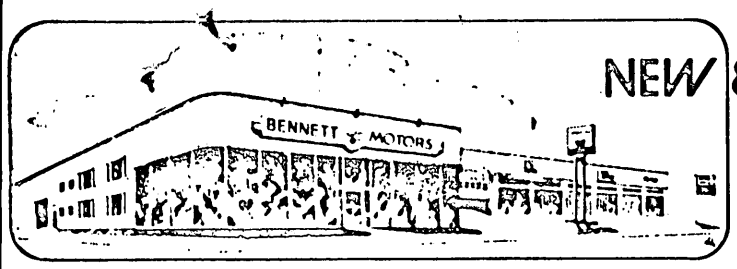
Acknowledged:

MONARCH COMPANY, INC.

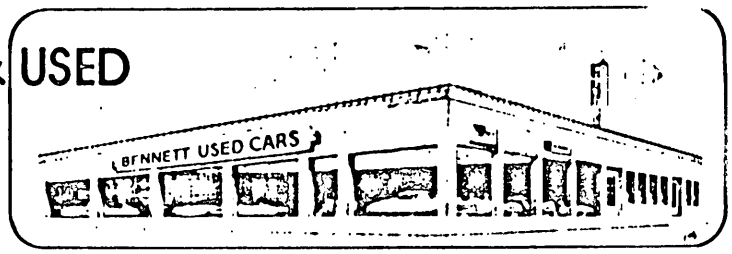
By Richard Kennett

Title Vice President

Date 3.14.75



NEW & USED



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CORNER OF NINTH STREET & FIRST AVENUE SOUTH PHONE 406: 727-2100 CORNER OF EIGHTH STREET & CENTRAL AVENUE

P.O. BOX 2267, GREAT FALLS, MONTANA 59403

April 8th, 75.

Rec'd Denver 4/11/75

Mr. Willard P. Puffett
Field Officer, Region I
U.S Department of the Interior
Geological Survey
Denver Federal Center
Building 53 - Northwest Wing - 2nd floor
Denver, Colorado 80225

OFFICIAL COPY O. K. TO RECEIVE

INITIALS | COLL.
HR

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Mont.
Contract 2225

Dear Mr. Puffett:

Enclosed are the original and two copies of Amendment No. 5 as prepared by your office and refered to in your letter of March 31,75.

Presume you are familiar with reason for the amendment but if you are interested in further information please let me know.

I am trying to get my estate matters in condition to eliminate,as much as possible, delays and misunderstandings re titles, ownership etc. amoung my heirs. My son has become interested in an adjoining property and should conditions exist again whereby an exploration program would be available the ownership is centered in one place rather than many heirs. This part of the work would be out of the way.

At present or in the forseeable future it does not appear likely there will be any activity on the Florence property. Hopefully the children or grand children will benefit some time from the effort and money that has been spent.

When you are up this way would appreciate giving us a call, Might promote a ride to Neihart in a new Pontiac.

Best regards.

Yours very truly

Carroll R. Bennett

CRB /b

Extra Copy

EXPLORATION CONTRACT
CARROLL R. BENNETT
OME-6557

AMENDMENT NO. 5

It is agreed this 28th day of March, 1975, between the United States of America, acting through the Department of the Interior, U.S. Geological Survey, hereinafter called the "Government", and Carroll R. Bennett, hereinafter called the "Operator", that Exploration Contract 2225 (OME-6557), dated September 21, 1966, as amended, is further amended effective March 31, 1975, as follows:

1. The Monarch Company, Inc., as successor in interest to the five patented mining claims formerly owned in part by Carroll R. Bennett and described in Annex I of the Contract, hereby acknowledges full responsibility to protect the Government's rights to royalty on production from these claims, and to preserve the lien for the payment thereof.

Monarch Company, Inc., owns these patented claims by virtue of a Deed of Mining Claim executed May 7, 1969, between Carroll R. Bennett and Josephine A. Bennett and Monarch Company, Inc.

2. Pursuant to "A Special Agreement Concerning Land", the following patented mining claims shown on attached Figure 5 entitled "Map showing Operator's Property, Florence Mine, Cascade County, Montana," are hereby added to the six claims referred to in Article 2 of the Contract and more particularly listed in Annex I:

Patented Claims	Mineral Entry No.	Survey No.	Patent No.
Homestake	1389	1526	16880
Joe Vann	2807	3793	22937
O'Brien	1390	1527	16499
Queen of the Hills	1394	1525	16696

3. Possession of the Homestake, O'Brien, and Queen of the Hills claims is by virtue of a Lease Agreement executed August 24, 1974, between Alicia C. Vick, Charles Conrad Campbell and Hilda G. Campbell, owners, and Monarch Company, Inc. Possession of the Joe Vann patented claim is by virtue of a conveyance to it executed by Carroll R. Bennett and wife on May 7, 1969.

This amendment does not affect the responsibility of Carroll R. Bennett with respect to the Silver Bottom, unpatented claim, nor should it be construed to increase the estimated total cost of the contract, the aggregate amount which the Government may be required to contribute, or the amounts designated as a maximum.

Executed in quadruplicate the day and year first above written.

THE UNITED STATES OF AMERICA

By_____
Chief, Office of Minerals Exploration
U.S. Geological Survey

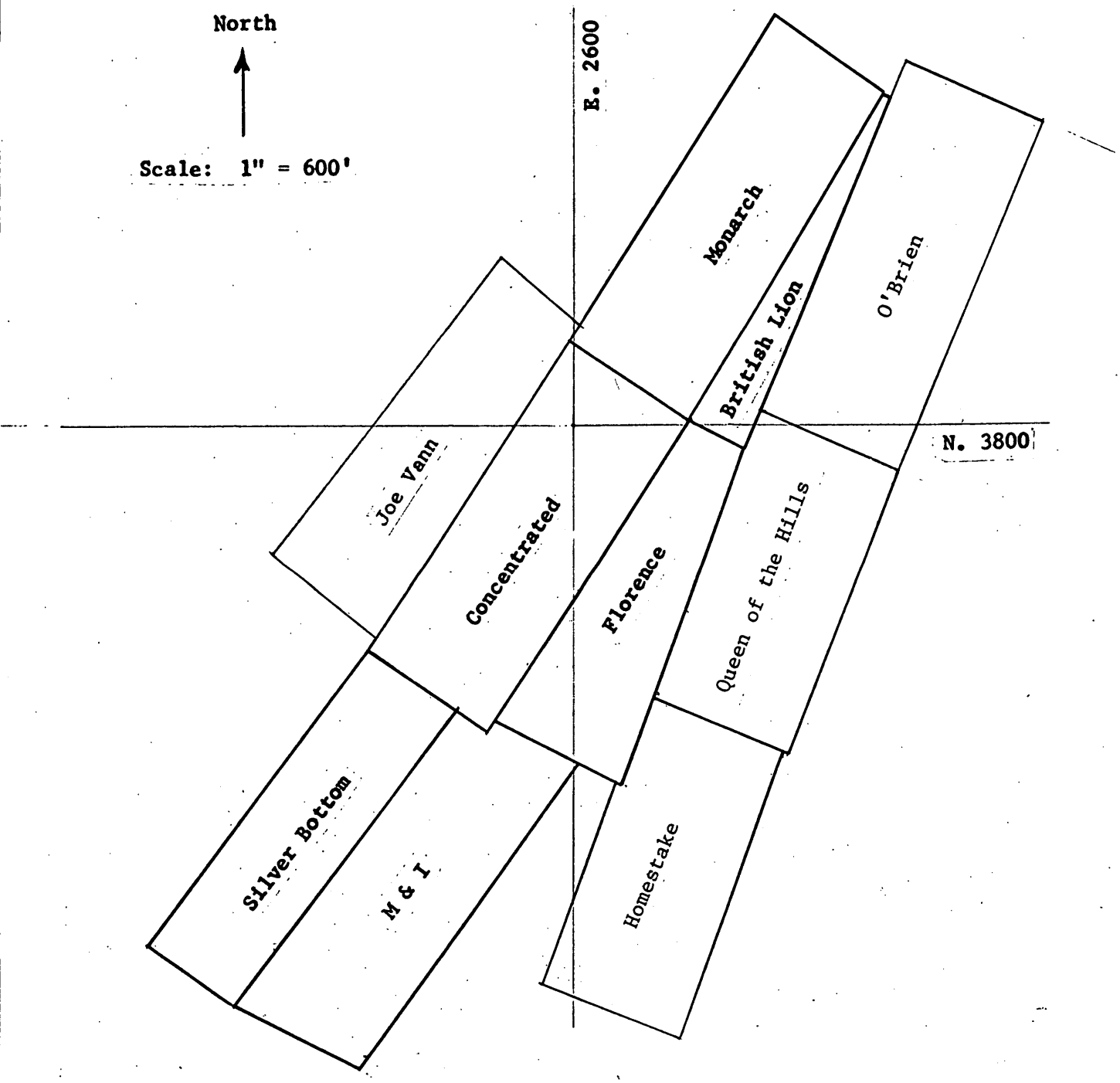
CARROLL R. BENNETT

By_____
Title_____

Acknowledged by:

MONARCH COMPANY, INC.

By_____
Title_____



Map Showing Operator's Property
Florence Mine
Cascade County, Montana

March 1975

Figure 5

Omaha 3/24/75

EXPLORATION CONTRACT
CARROLL R. BENNETT
OME-6557

AMENDMENT NO. 5

It is agreed this _____ day of _____, 1975, between the United States of America, acting through the Department of the Interior, U.S. Geological Survey, hereinafter called the "Government", and Carroll R. Bennett, hereinafter called the "Operator", that Exploration Contract 2225 (OME-6557), dated September 21, 1966, as amended, is further amended effective March 31, 1975, as follows:

1. The Monarch Company, Inc., as successor in interest to the fine patented mining claims formerly owned in part by Carroll R. Bennett and described in Annex I of the Contract, hereby acknowledges full responsibility to protect the Government's rights to royalty on production from these claims, and to preserve the lien for the payment thereof.

Monarch Company, Inc., owns these patented claims [~~and the adjacent Joe Vann patented claim~~] by virtue of a Deed of Mining Claim executed May 7, 1969, between Carroll R. Bennett and Josephine A. Bennett and Monarch Company, Inc.

Consider deleting or note attached.

~~Monarch Company, Inc., also acknowledges responsibility for royalty on production from the Silver Bottom unpatented mining claim, which is a parcel of the land described in Annex I of the Contract. The Operator's Mining Lease for this claim, dated April 6, 1966, was cancelled by Mr. L. B. Stark, owner, in a letter dated September 11, 1969, to the Operator.~~

2. Pursuant to "A Special Agreement Concerning Land", the following patented mining claims shown on attached Figure 5 entitled "Map showing Operator's Property, Florence Mine, Cascade County, Montana," are hereby added to the six claims referred to in Article 2 of the Contract and more particularly listed in Annex I:

Patented Claims	Mineral Entry No.	Survey No.	Patent No.
Homestake	1389	1526	16880
Joe Vann	2807	3793	22937
O'Brien	1390	1527	16499
Queen of the Hills	1394	1525	16696

3. Possession of the Homestake, O'Brien, and Queen of the Hills claims is by virtue of a Lease Agreement executed August 24, 1974, between Alicia C. Vick, Charles Conrad Campbell and Hilda G. Campbell, owners, and Monarch Company, Inc. Possession of the Joe Vann patented claim is by virtue of a conveyance to it executed by Carroll R. Bennett and wife, on May 7, 1969.

Delete [~~A Lien and Subordination Agreements executed on behalf of the owners of these three claims is attached and made part hereof.~~]

This amendment does not affect the responsibility of Carroll R. Bennett with respect to the Silver Bottom, unpatented claim, nor should it be construed to increase the estimated total cost of the contract, the aggregate amount which the Government may be required to contribute, or the amounts designated as a maximum.

Executed in quadruplicate the day and year first above written.

THE UNITED STATES OF AMERICA

By_____
Chief, Office of Minerals Exploration
U.S. Geological Survey

CARROLL R. BENNETT

By_____

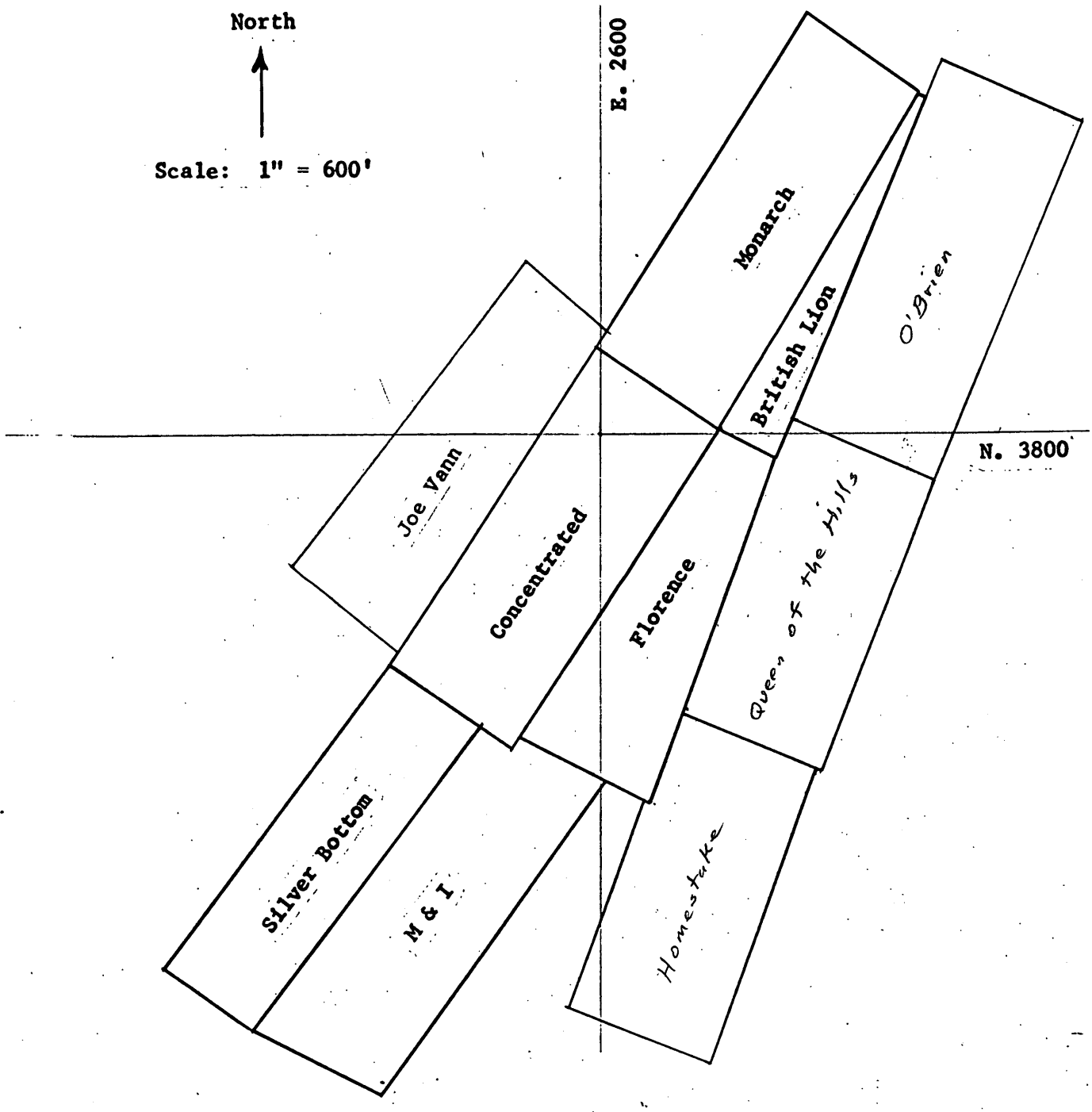
Title_____

Acknowledged by:

MONARCH COMPANY, INC.

By_____

Title_____



Map Showing Operator's Property
Florence Mine
Cascade County, Montana

Figure 1

United States Department of the Interior

GEOLOGICAL SURVEY
RESTON, VIRGINIA 22092

February 27, 1975

Mr. Carroll R. Bennett
P.O. Box 2267
Great Falls, Montana 59401

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Bennett:

This is in reply to your letters of February 13 and 14, 1975. Thank you for furnishing the material previously requested.

With respect to obligation for royalty on possible production from milling an old dump on the Queen property, no obligation would apply to this material under provisions of Contract 2225.

Regarding transfer of claim interest to the Monarch Company, we have the following comments:

The deed, dated May 7, 1969, transferring interest in 6 of the claims to Monarch Company, Inc., prompts several comments. First, Carroll R. Bennett and Josephine A. Bennett are shown to be transferring their interest; however, Carroll R. Bennett and Richard C. Bennett were owners of 34.987 percent interest in the patented claims according to the Lease with Option to Purchase dated February 1, 1966, between the Cottiers, owners, and Carroll R. Bennett and Richard C. Bennett, lessees. We were not advised of subsequent transfer of interest in these claims from Richard C. Bennett to Josephine A. Bennett. Please furnish appropriate documents for this transfer.

The deed of May 7, 1969, shows incorrect patent numbers for five of the six claims listed. In preparing Contract 2225, we obtained the correct patent numbers from the Bureau of Land Management, Billings, Montana. The correct numbers and the numbers shown on the deed are as follows:

Patented claim	Patent No. from BLM records	Patent(?) No. on deed
M&I	20465	2905
Monarch	18817	2652
British Lion	18817	2696
Concentrated	18817	2651
Florence	15532	1926

The numbers shown as patent numbers on the deed are the survey numbers, except for the M&I claim whose survey number is 2906 instead of 2905 The incorrect numbers do not invalidate the deed but they should be corrected.

Please refer to the last paragraph in our letter of certification to you dated May 26, 1969, and to Article 2(c) of the contract which relate to preservation of the Government's right to royalty on production. The deed transferring the claims to Monarch Company, Inc., and the Certification of Incorporation for Monarch Company, Inc., do not advise your successor in interest of the Government's royalty rights. To correct this omission we enclose 3 copies of the certification letter (revised as to current address of the OME Field Officer), and request that an authorized official of Monarch Company, Inc., acknowledge the royalty obligation by signing the last page of each copy where indicated, and returning one copy to you and one copy to this office.

The responsibility for payment of royalty on production from additional land acquired during the period of royalty obligation is stated in Annex I of the contract and in the letter of certification. This includes new production (not old dump material) from the Queen of the Hills, Homestake, O'Brien, Joe Vann and other claims or land acquired within 600 feet of land described in the contract. If the Monarch Company produces ore from the claims leased from "Campbell", royalty would be payable to the Government under provisions of the contract. We note in the Lease Agreement dated August 29, 1974, that the owners (Campbell) of the Queen of the Hills, Homestake and O'Brien claims acknowledge and agree that Monarch may extend a lien upon the production anticipated, but there is no reference to the Government's existing lien upon this land by virtue of the Special Agreement Concerning Land in the contract. We could advise the owners of this fact by sending a copy of the forthcoming amendment to them.

Upon receipt of a copy of the Certification of Possible Production with signed acknowledgement by Monarch Company, Inc., we will prepare an amendment to include the Queen of the Hills, Homestake, O'Brien, and Joe Vann claims in the OME contract.

Your copy of the Lease Agreement on the Homestake, et al., claims is returned herewith.

In summary, we will prepare an amendment to include the acquired claims in the OME contract upon receipt of the following material and information:

1. Document showing transfer of the patented claims to Josephine A. Bennett from Richard C. Bennett.

2. Copy of OME certification letter with signature of official representing Monarch Co., Inc., to show acknowledgement of obligation for royalty.

3. Addresses for: Alicia C. Vick, Charles Conrad Campbell and Hilda G. Campbell, and Monarch Company, Inc.

Thank you for your cooperation.

Sincerely yours,

Harold Kirkemo

Harold Kirkemo, Chief
Office of Minerals Exploration

Enclosures

cc:
DRF
MR Rdg.
OME Rdg.
OME Files
Mr. Kirkemo
Region I

HKirkemo/gpw

March 28, 1975

Memorandum

To: Field Officer, Region I

From: Chief, Office of Minerals Exploration

Subject: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Enclosed are the original and three copies of proposed Amendment No. 5 (two pages) to the subject contract, signed for the Government. An extra copy of the amendment is enclosed for field use.

If the proposed amendment is satisfactory to you and the Operator, please ask Mr. Bennett to sign four copies of the amendment, and also have the copies acknowledged by Monarch Company, Inc., and then make the usual distribution.

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

Harold Kirkemo

Enclosures

cc:
DRF
MR Rdg/
OME Files
O_ E Rdg.
Mr. Kirkemo

HKirkemo/gpw

United States Department of the Interior

GEOLOGICAL SURVEY
RESTON, VIRGINIA 22092

February 27, 1975

Mr. Carroll R. Bennett
P.O. Box 2267
Great Falls, Montana 59401

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Bennett:

This is in reply to your letters of February 13 and 14, 1975. Thank you for furnishing the material previously requested.

With respect to obligation for royalty on possible production from milling an old dump on the Queen property, no obligation would apply to this material under provisions of Contract 2225.

Regarding transfer of claim interest to the Monarch Company, we have the following comments:

The deed, dated May 7, 1969, transferring interest in 6 of the claims to Monarch Company, Inc., prompts several comments. First, Carroll R. Bennett and Josephine A. Bennett are shown to be transferring their interest; however, Carroll R. Bennett and Richard C. Bennett were owners of 34.987 percent interest in the patented claims according to the Lease with Option to Purchase dated February 1, 1966, between the Cottiers, owners, and Carroll R. Bennett and Richard C. Bennett, lessees. We were not advised of subsequent transfer of interest in these claims from Richard C. Bennett to Josephine A. Bennett. Please furnish appropriate documents for this transfer.

The deed of May 7, 1969, shows incorrect patent numbers for five of the six claims listed. In preparing Contract 2225, we obtained the correct patent numbers from the Bureau of Land Management, Billings, Montana. The correct numbers and the numbers shown on the deed are as follows:

Patented claim	Patent No. from BLM records	Patent(?) No. on deed
M&I	20465	2905
Monarch	18817	2652
British Lion	18817	2696
Concentrated	18817	2651
Florence	15532	1926

The numbers shown as patent numbers on the deed are the survey numbers, except for the M&I claim whose survey number is 2906 instead of 2905 The incorrect numbers do not invalidate the deed but they should be corrected.

Please refer to the last paragraph in our letter of certification to you dated May 26, 1969, and to Article 2(c) of the contract which relate to preservation of the Government's right to royalty on production. The deed transferring the claims to Monarch Company, Inc., and the Certification of Incorporation for Monarch Company, Inc., do not advise your successor in interest of the Government's royalty rights. To correct this omission we enclose 3 copies of the certification letter (revised as to current address of the OME Field Officer), and request that an authorized official of Monarch Company, Inc., acknowledge the royalty obligation by signing the last page of each copy where indicated, and returning one copy to you and one copy to this office.

The responsibility for payment of royalty on production from additional land acquired during the period of royalty obligation is stated in Annex I of the contract and in the letter of certification. This includes new production (not old dump material) from the Queen of the Hills, Homestake, O'Brien, Joe Vann and other claims or land acquired within 600 feet of land described in the contract. If the Monarch Company produces ore from the claims leased from "Campbell", royalty would be payable to the Government under provisions of the contract. We note in the Lease Agreement dated August 29, 1974, that the owners (Campbell) of the Queen of the Hills, Homestake and O'Brien claims acknowledge and agree that Monarch may extend a lien upon the production anticipated, but there is no reference to the Government's existing lien upon this land by virtue of the Special Agreement Concerning Land in the contract. We could advise the owners of this fact by sending a copy of the forthcoming amendment to them.

Upon receipt of a copy of the Certification of Possible Production with signed acknowledgement by Monarch Company, Inc., we will prepare an amendment to include the Queen of the Hills, Homestake, O'Brien, and Joe Vann claims in the OME contract.

Your copy of the Lease Agreement on the Homestake, et al., claims is returned herewith.

In summary, we will prepare an amendment to include the acquired claims in the OME contract upon receipt of the following material and information:

1. Document showing transfer of the patented claims to Josephine A. Bennett from Richard C. Bennett.

2. Copy of OME certification letter with signature of official representing Monarch Co., Inc., to show acknowledgement of obligation for royalty.

3. Addresses for: Alicia C. Vick, Charles Conrad Campbell and Hilda G. Campbell, and Monarch Company, Inc.

Thank you for your cooperation.

Sincerely yours,

Harold Kirkemo

Harold Kirkemo, Chief
Office of Minerals Exploration

Enclosures

cc:
DRF
MR Rdg.
OME Rdg.
OME Files
Mr. Kirkhemo
Region I

HKirkemo/gpw

J. A. SWANSON J. A. SWANSON, JR. CARL B. FIELD

J.A. Swanson AGENCY
REAL ESTATE • LAND MANAGEMENT • INSURANCE
☐ PENDROY, MONTANA 59467
☒ CHOTEAU, MONTANA 59422

March 6, 1975

Mr. Carroll Bennett
9th Street 1st Ave So.
Great Falls, Montana 59401

Dear Carroll:

Thanks for your letter of March 4th. The proper mailing address for all of these people is:

c/o J. A. Swanson Agency
Box 580
Choteau, Montana 59422

As you know, we have a management agreement with them which gives us authority to act for them in most areas. Because of the fact that Charles Campbell is in the military service outside the continental United States and does move around it is much more convienient and desirable to address any communications through us. In the event that signatures are needed we will see that they are obtained.

I have been talking with the title people about the title to these mining claims and also to Bill Reid. So far I have not been very successful in my efforts to secure the information which will be needed to initiate a quiet title action. We are pursuing this and hope that we will be able to get something started on this as soon as possible.

Best Wishes,

Carl

Carl B. Field

CBF:cj

C
O
P
Y

United States Department of the Interior

GEOLOGICAL SURVEY
RESTON, VIRGINIA 22092

UNITED STATES OF AMERICA
CERTIFICATION OF POSSIBLE PRODUCTION
UNDER AN EXPLORATION CONTRACT

Mr. Carroll R. Bennett
P.O. Box 2267
Great Falls, Montana 59401

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Pursuant to Article 7 of the referenced contract, as amended, the Government hereby certifies that mineral or metal production may be possible as a result of the exploration work.

Therefore, royalties shall be paid to the Government as provided in the contract on all production from the land described in the contract from September 21, 1966, to September 21, 1978, or until the total amount contributed by the Government under the contract ($68,988.07), is fully repaid with interest at the rate of 7-1/4 percent per annum on $49,584.82, and 7-3/4 percent per annum on $19,403.25, whichever occurs first. The payment of royalties is secured by liens upon the land and upon any production therefrom, and a Performance Bond dated May 16, 1968, signed by Messrs. Adam A. Marshall and Vernon L. Waldenberg.

We direct your attention to "A Special Agreement Concerning Land" of Annex I of the contract which provides that any land including minerals therein, situated within 600 feet of the western and eastern boundaries of the land described in the contract (Joe Vann, et al., claims), which is acquired by the Operator or any successor thereof at any time during the royalty period is subject to the royalty provisions described above.

Royalty payments should be made in favor of the U.S. Geological Survey and mailed or delivered to the Field Officer, Office of Minerals Exploration, Region I, Building 53, Denver Federal Center, Denver, Colorado 80225. Each payment should be accompanied by two copies of settlement sheets or other suitable evidence showing the date of sale, name of the purchaser, the quantity and grade of the production sold, the price per unit, and the gross proceeds and allowable deductions therefrom. The purchaser should be notified of the Government's royalty on production and directed to pay the royalty, computed as provided in the contract, directly to the Government.

The Field Officer should be promptly notified upon the commencement of any production and upon any extended cessation thereof. Production unsold or unused six months after extraction from the ground should be reported promptly to the Field Officer.

Attention is specifically invited to the provisions of Article 2(c) of the contract referring to the preservation of the Government's royalty rights. Two true copies of any instrument transferring, surrendering, or encumbering any of said rights shall be furnished the Field Officer.

Dated this 26th day of May, 1969.

THE UNITED STATES OF AMERICA

Harold Kiburs

Chief, Office of Minerals Exploration
U.S. Geological Survey

Acknowledged:

MONARCH COMPANY, INC.

By Richard Kennedy

Title Vice President

Date 3-14-75

REEL 97 DOCUMENT 580

STATE OF MONTANA, } ss.
County of CASCADE

INDEXED
RECORDED
MAR 7 1975

Filed for record this ..... day of ..... 19 ..... at 1:50 o'clock P. M. and Recorded in Book ..... of Deeds on Page ..... of the Records of County of CASCADE State of Montana. F. L. Lemmon Clerk and Recorder By S. Wilson Deputy

NO. 14-B — QUIT CLAIM DEED TO JOINT TENANTS WITH RIGHT OF SURVIVORSHIP. STATE PUBLISHING CO., HELENA, MONT.

THIS INDENTURE, Made the 5th day of March in the year of our Lord one thousand nine hundred and Seventy-five between Richard C. Bennett of Great Falls, Montana, party of the first part and Josephine A. Bennett and Carroll R. Bennett as joint tenants and to the survivor of said named joint tenants and not as tenants in common, the parties of the SECOND PART,

WITNESSETH: That the said party of the FIRST PART for and in consideration of the sum of One & 00/100 Dollars, ($1.00) to him in hand paid by the said parties of the SECOND PART, the receipt of which is hereby acknowledged; do hereby convey, remise, release and forever quitclaim unto the said parties of the second part as joint tenants and to the survivor of said joint tenants and not as tenants in common and to the heirs, and assigns, of such survivor the following described real estate, situated in the Neihart Mining District County of Cascade and State of Montana, to-wit:

M&I Mining Claim Patent # 20465 Survey #2906
Monarch mining claim Patent #18817 Survey #2652
British Lion Mining Claim Patent #18817 Survey #2696
Concentrated Mining Claim Patent #18817 Survey #2651
Florence mining Claim Patent #15532 Survey #1926

together with all the tenements, hereditaments, and appurtenances thereto belonging, and the reversion and reversions, remainder and remainders, rents, issues and profits thereof; and also all the estate, right, title, interest, dower, right of dower, property, possession, claim and demand whatsoever as well in law as in equity, of the said party of the first part, of, in or to the said premises and every part and parcel thereof

TO HAVE AND TO HOLD, all and singular the said premises, with the appurtenances thereto belonging, unto the said parties of the second part as joint tenants and not as tenants in common and to the heirs and assigns of the survivor of said named joint tenants forever.

IN WITNESS WHEREOF, the said party of the first part has hereunto set his hand and seal the day and year first above written.

Signed, Sealed and Delivered in the Presence of

Richard C. Bennett (SEAL)
(SEAL)
(SEAL)
(SEAL)

STATE OF MONTANA, } ss.
County of Montana

On this 5th day of March nineteen hundred and Seventy-five before me Loretta R. Pate a Notary Public for the State of Montana, personally appeared Richard C. Bennett known to me (or proved to me on oath of) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year in this certificate first above written.

Loretta R. Pate
Notary Public for the State of Montana.

Residing at Great Falls, Montana My Commission expires July 6th, 1976

This Indenture, *Made the* 5th *day of* March *in the year of our Lord one thousand nine hundred and* seventy-five *between*

Carroll R. Bennett & Josephine A. Bennett,

Parties of the First Part,

AND

Monarch Company, Inc. *the party of the second part, WITNESSETH, that the said parties of the first part, for and in consideration of the sum of* One & 00/100 ---------- *Dollars,* ($1.00) *of the United States of America, to* them *in hand paid by the said party of the second part, the receipt whereof is hereby acknowledged, have Granted, Bargained, Sold, Remised, Released and forever Quitclaimed, and these presents do grant, bargain, sell, remise, release and forever quitclaim, unto the said party of the second part, and to its heirs, and assigns* the following described patented mining claims situated in the Neihart (unorganized) Mining District in Cascade County, Montana.

Claim Name	Patent No.	Survey No.	Mineral Entry No.
M&I	20465	2906	2350
MONARCH	18817	2652	2051-2
BRITISH LION	18817	2696	2051-2
CONCENTRATED	18817	2651	2051-2
FLORENCE	15532	1926	1571
JOE VAN	22957	3793	2807

This deed is executed to record the patent numbers of these mining claims and correct any errors or omissions in a deed dated May 7th, 1969 filed Nov. 5th, 1971 in Cascade County Recorders Office on Reel No. 74, Document No.634

INDEXED
RECORDED
RECORDED MAR 7 1975
TIME 1:51 P. M.
DOCUMENT NO.
J. L. LENNON
CLERK AND RECORDER
CASCADE COUNTY, MONTANA
BY J. L. Wilson DEPUTY
2.00

TOGETHER, with all the dips, spurs and angles, and also, all the metals, ores, gold and silver bearing quartz, rock and earth therein; and all the rights, privileges and franchises thereto incident, appendent and appurtenant, or therewith usually had and enjoyed; and also, all and singular the tenements, hereditaments and appurtenances thereto belonging, or in anywise appertaining and the rents, issues and profits thereof; and, also, all the estate, right, title, interest, property, possession, claim and demand whatsoever, as well in law as in equity, of the said part of the first part, of, in or to said premises, and every part or parcel thereof, with the appurtenances.

TO HAVE AND TO HOLD, all and singular, the said premises, together with the appurtenances and privileges thereto incident; unto the said party of the second part, its *heirs and assigns forever. It is expressly covenanted that it is intended hereby to convey any and all right, title and estate, which may hereafter be acquired to said premises, or any part thereof, by virtue of any patent which may hereafter be issued by the United States Government therefor, under proceedings heretofore instituted in that behalf.*

IN WITNESS WHEREOF, the said part we *of the first part have hereunto set* our *hands and seals the day and year first above written.*

Signed, Sealed and Delivered in the Presence of

Carroll R. Bennett (SEAL)

Josephine A. Bennett (SEAL)

COUNTY OF CASCADE)
STATE OF MONTANA)

On this 5th day of March, 1975 before me, Loretta B. Pate, a Notary Public for the State of Montana, personally appeared Carroll R. Bennett and Josephine A. Bennett, known to me to be the persons whose names are subscribed to the above instrument and acknowledged that they executed same.

Loretta B. Pate
Notary Public for State Of Mont

Residing at Great Falls, Montana.

REEL 74 DOCUMENT 634

NO. 108—DEED OF MINING CLAIM

STATE PUBLISHING CO., HELENA, MONT.

This Indenture, *Made the* 7th *day of* May *in the year of our Lord one thousand nine hundred and* sixty-nine *between* CARROLL R. BENNETT AND JOSEPHINE A. BENNETT, Husband and wife, both of Great Falls, Montana, parties of the First Part and Monarch Company, Inc., a Montana Corporation, of Great Falls, Montana, *the party of the second part, WITNESSETH, that the said parties of the first part, for and in consideration of the sum of* One & 00/100 ---------- *Dollars, of the United States of America, to* them *in hand paid by the said party of the second part, the receipt whereof is hereby acknowledged, have Granted, Bargained, Sold, Remised, Released and forever Quitclaimed, and these presents do grant, bargain, sell, remise, release and forever quitclaim, unto the said party of the second part, and to its heirs, and assigns* the following described mining claims situated in the Neihart Unorganized Mining District in Cascade County, Montana.

M & I Mining Claim, Mineral Entry #2350, Patent #2905, designated by Surveyor General as lot 74; Monarch Mining Claim, Mineral Entry #2051, Patent #2652, designated by urveyor General as Lot 60; British Lion Mining Claim, Mineral Entry #2051, Patent 2696, designated by Surveyor General as Lot 62; Concentrated Mining Claim, Mineral Entry #2052, Patent #2651, designated by Surveyor General as Lot 59; Florence Mining Claim, Mineral Entry #1571, Patent #1926, designated by Surveyor General as Lot 44; and Joe Vann Mining Claim, Mineral Entry #2807, Patent #22937, Survey #3793 together with all improvements thereon and including all interest and rights in core drilling exploration programs completed or subsequently activated on the property.

TOGETHER, with all the dips, spurs and angles, and also, all the metals, ores, gold and silver bearing quartz, rock and earth therein; and all the rights, privileges and franchises thereto incident, appendent and appurtenant, or therewith usually had and enjoyed; and also, all and singular the tenements, hereditaments and appurtenances thereto belonging, or in anywise appertaining and the rents, issues and profits thereof; and, also, all the estate, right, title, interest, property, possession, claim and demand whatsoever, as well in law as in equity, of the said parties of the first part, of, in or to said premises, and every part or parcel thereof, with the appurtenances.

TO HAVE AND TO HOLD, all and singular, the said premises, together with the appurtenances and privileges thereto incident; unto the said party of the second part, its heirs and assigns forever. It is expressly covenanted that it is intended hereby to convey any and all right, title and estate, which may hereafter be acquired to said premises, or any part thereof, by virtue of any patent which may hereafter be issued by the United States Government therefor, under proceedings heretofore instituted in that behalf.

IN WITNESS WHEREOF, the said parties of the first part have hereunto set their hands and seals the day and year first above written.

Signed, Sealed and Delivered in the Presence of

Carroll R. Bennett (SEAL)

Josephine A. Bennett (SEAL)

(SEAL)

REEL 74 DOCUMENT 634

ACKNOWLEDGMENT

STATE OF MONTANA,
County of Cascade } ss.

On this 7th day of May nineteen hundred and Sixty-nine before me Loretta B. Pate a Notary Public for the State of Montana, personally appeared Carroll R. Bennett & Josephine A. Bennett

known to me

(or proved to me on the oath of)

to be the persons whose names are subscribed to the within instrument and acknowledged to me that they executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Official Seal, the day and year in this certificate first above written.

Loretta B. Pate
Notary Public for the State of Montana.

Residing at Great Falls, Montana My Commission expires July 6 19 70

FLORENCE GROUP

DEED OF MINING CLAIM

CARROLL R. BENNETT
and
JOSEPHINE A. BENNETT

TO
MONARCH COMPANY, Inc.

May 7th, 1969

STATE OF MONTANA
COUNTY OF CASCADE } ss.

I hereby certify that the within Deed was received for record this NOV 5 1971 A. D. 19 at 3:36 o'clock P M., and is duly recorded in Volume of Deeds, page

Clerk and Recorder.
Deputy.

Fee, $ 4.00

United States Department of the Interior

GEOLOGICAL SURVEY
RESTON, VIRGINIA 22092

February 27, 1975

Mr. Carroll R. Bennett
P.O. Box 2267
Great Falls, Montana 59401

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Bennett:

This is in reply to your letters of February 13 and 14, 1975. Thank you for furnishing the material previously requested.

With respect to obligation for royalty on possible production from milling an old dump on the Queen property, no obligation would apply to this material under provisions of Contract 2225.

Regarding transfer of claim interest to the Monarch Company, we have the following comments:

The deed, dated May 7, 1969, transferring interest in 6 of the claims to Monarch Company, Inc., prompts several comments. First, Carroll R. Bennett and Josephine A. Bennett are shown to be transferring their interest; however, Carroll R. Bennett and Richard C. Bennett were owners of 34.987 percent interest in the patented claims according to the Lease with Option to Purchase dated February 1, 1966, between the Cottiers, owners, and Carroll R. Bennett and Richard C. Bennett, lessees. We were not advised of subsequent transfer of interest in these claims from Richard C. Bennett to Josephine A. Bennett. Please furnish appropriate documents for this transfer.

The deed of May 7, 1969, shows incorrect patent numbers for five of the six claims listed. In preparing Contract 2225, we obtained the correct patent numbers from the Bureau of Land Management, Billings, Montana. The correct numbers and the numbers shown on the deed are as follows:

Patented claim	Patent No. from BLM records	Patent(?) No. on deed
M&I	20465	2905
Monarch	18817	2652
British Lion	18817	2696
Concentrated	18817	2651
Florence	15532	1926

The numbers shown as patent numbers on the deed are the survey numbers, except for the M&I claim whose survey number is 2906 instead of 2905 The incorrect numbers do not invalidate the deed but they should be corrected.

Please refer to the last paragraph in our letter of certification to you dated May 26, 1969, and to Article 2(c) of the contract which relate to preservation of the Government's right to royalty on production. The deed transferring the claims to Monarch Company, Inc., and the Certification of Incorporation for Monarch Company, Inc., do not advise your successor in interest of the Government's royalty rights. To correct this omission we enclose 3 copies of the certification letter (revised as to current address of the OME Field Officer), and request that an authorized official of Monarch Company, Inc., acknowledge the royalty obligation by signing the last page of each copy where indicated, and returning one copy to you and one copy to this office.

The responsibility for payment of royalty on production from additional land acquired during the period of royalty obligation is stated in Annex I of the contract and in the letter of certification. This includes new production (not old dump material) from the Queen of the Hills, Homestake, O'Brien, Joe Vann and other claims or land acquired within 600 feet of land described in the contract. If the Monarch Company produces ore from the claims leased from "Campbell", royalty would be payable to the Government under provisions of the contract. We note in the Lease Agreement dated August 29, 1974, that the owners (Campbell) of the Queen of the Hills, Homestake and O'Brien claims acknowledge and agree that Monarch may extend a lien upon the production anticipated, but there is no reference to the Government's existing lien upon this land by virtue of the Special Agreement Concerning Land in the contract. We could advise the owners of this fact by sending a copy of the forthcoming amendment to them.

Upon receipt of a copy of the Certification of Possible Production with signed acknowledgement by Monarch Company, Inc., we will prepare an amendment to include the Queen of the Hills, Homestake, O'Brien, and Joe Vann claims in the OME contract.

Your copy of the Lease Agreement on the Homestake, et al., claims is returned herewith.

In summary, we will prepare an amendment to include the acquired claims in the OME contract upon receipt of the following material and information:

1. Document showing transfer of the patented claims to Josephine A. Bennett from Richard C. Bennett.

2. Copy of OME certification letter with signature of official representing Monarch Co., Inc., to show acknowledgement of obligation for royalty.

3. Addresses for: Alicia C. Vick, Charles Conrad Campbell and Hilda G. Campbell, and Monarch Company, Inc.

Thank you for your cooperation.

Sincerely yours,

Harold Kirkemo

Harold Kirkemo, Chief
Office of Minerals Exploration

Enclosures

cc:
DRF
MR Rdg.
OME Rdg.
OME Files
Mr. Kirkinemo
Region I

HKirkemo/gpw

United States Department of the Interior

GEOLOGICAL SURVEY
RESTON, VIRGINIA 22092

UNITED STATES OF AMERICA
CERTIFICATION OF POSSIBLE PRODUCTION
UNDER AN EXPLORATION CONTRACT

Mr. Carroll R. Bennett
P.O. Box 2267
Great Falls, Montana 59401

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Pursuant to Article 7 of the referenced contract, as amended, the Government hereby certifies that mineral or metal production may be possible as a result of the exploration work.

Therefore, royalties shall be paid to the Government as provided in the contract on all production from the land described in the contract from September 21, 1966, to September 21, 1978, or until the total amount contributed by the Government under the contract ($68,988.07), is fully repaid with interest at the rate of 7-1/4 percent per annum on $49,584.82, and 7-3/4 percent per annum on $19,403.25, whichever occurs first. The payment of royalties is secured by liens upon the land and upon any production therefrom, and a Performance Bond dated May 16, 1968, signed by Messrs. Adam A. Marshall and Vernon L. Waldenberg.

We direct your attention to "A Special Agreement Concerning Land" of Annex I of the contract which provides that any land including minerals therein, situated within 600 feet of the western and eastern boundaries of the land described in the contract (Joe Vann, et al., claims), which is acquired by the Operator or any successor thereof at any time during the royalty period is subject to the royalty provisions described above.

Royalty payments should be made in favor of the U.S. Geological Survey and mailed or delivered to the Field Officer, Office of Minerals Exploration, Region I, Building 53, Denver Federal Center, Denver, Colorado 80225. Each payment should be accompanied by two copies of settlement sheets or other suitable evidence showing the date of sale, name of the purchaser, the quantity and grade of the production sold, the price per unit, and the gross proceeds and allowable deductions therefrom. The purchaser should be notified of the Government's royalty on production and directed to pay the royalty, computed as provided in the contract, directly to the Government.

The Field Officer should be promptly notified upon the commencement of any production and upon any extended cessation thereof. Production unsold or unused six months after extraction from the ground should be reported promptly to the Field Officer.

Attention is specifically invited to the provisions of Article 2(c) of the contract referring to the preservation of the Government's royalty rights. Two true copies of any instrument transferring, surrendering, or encumbering any of said rights shall be furnished the Field Officer.

Dated this 26th day of May, 1969.

THE UNITED STATES OF AMERICA

_____

Chief, Office of Minerals Exploration
U.S. Geological Survey

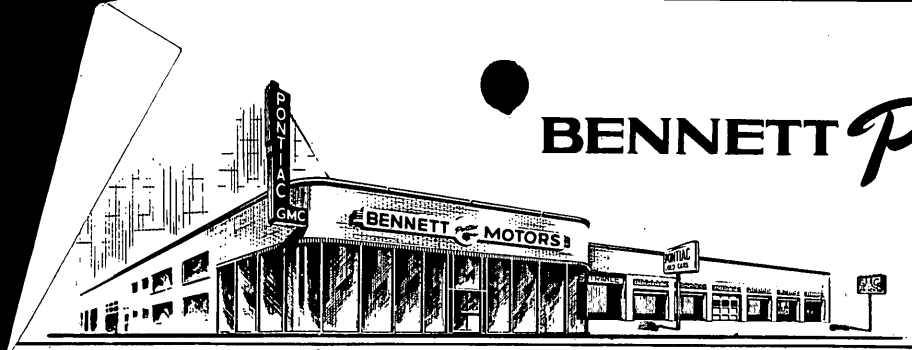
Acknowledged:

MONARCH COMPANY, INC.

By_____

Title_____

Date_____



BENNETT Pontiac GMC MOTORS

leadership since 1929

CORNER OF NINTH STREET AND FIRST AVENUE SOUTH 59401 GREAT FALLS, MONTANA

February 14th,75.

OFFICIAL COPY
O. M. E.
RECEIVED
2 24 1975

INITIALS	CODE
HK	

Mr. Harold Kirkemo,Chief
Office of Minerals Exploration
United States Department of the Interior
Geological Survey
Reston, Virginia 22092

Dear Mr. Kirkemo:

I would appreciate an opinion on the following:

The "Queen property" on which I obtained a lease for the Monarch Company,has had no work of any nature done on it for over 50 years. There is an old dump of possibly 20,000 tons, estimated only as a guess, that might have some values. A neighboring compay who has a small mill is going to run another dump of their own and have made inquiry about running this Queen dump. Before committing mysdf I would like to know if there is any involvment with the Monarch Company or the previous exploration contract on the adjoinging Florence property.

No sampling has been done and nothing may ever come of it,if sampled. Should there be any involvment there is no need for further discussion with them and no time lost by anyone.

Thank you.

Yours very truly

Richard C. Bennett

RCB/b

Richard C. Bennett
P. O. Box # 2267
Great Falls, Mont. 59403

NO. 108—DEED OF MINING CLAIM STATE PUBLISHING CO., HELENA, MONT.

This Indenture, *Made the* 7th *day of* May *in the year of our Lord one thousand nine hundred and* sixty-nine *between* CARROLL R. BENNETT AND JOSEPHINE A. BENNETT, Husband and wife, both of Great Falls, Montana, parties of the First Part and Monarch Company, Inc., a Montana Corporation, of Great Falls, Montana *the party of the second part, WITNESSETH, that the said parties of the first part, for and in consideration of the sum of* One & 00/100 ---------- *Dollars, of the United States of America, to* them *in hand paid by the said party of the second part, the receipt whereof is hereby acknowledged, have Granted, Bargained, Sold, Remised, Released and forever Quitclaimed, and these presents do grant, bargain, sell, remise, release and forever quitclaim, unto the said party of the second part, and to its heirs, and assigns* the following described mining claims situated in the Neihart Unorganized Mining District in Cascade County, Montana.

M & I Mining Claim, Mineral Entry #2350, Patent #2905, designated by surveyor General as lot 74; Monarch Mining Claim, Mineral Entry #2051, Patent #2652, designated by urveyor General as Lot 60; British Lion Mining Claim, Mineral Entry #2051, Patent 2696, designated by Surveyor General as Lot 62; Concentrated Mining Claim, Mineral Entry #2052, Patent #2651, designated by Surveyor General as Lot 59; Florence Mining Claim, Mineral Entry #1571, Patent #1926, designated by Surveyor General as Lot 44; and Joe Vann Mining Claim, Mineral Entry #2807, Patent #22937, Survey #3793 together with all improvements thereon and including all interest and rights in core drilling exploration programs completed or subsequently activated on the property.

TOGETHER, with all the dips, spurs and angles, and also, all the metals, ores, gold and silver bearing quartz, rock and earth therein; and all the rights, privileges and franchises thereto incident, appendent and appurtenant, or therewith usually had and enjoyed; and also, all and singular the tenements, hereditaments and appurtenances thereto belonging, or in anywise appertaining and the rents, issues and profits thereof; and, also, all the estate, right, title, interest, property, possession, claim and demand whatsoever, as well in law as in equity, of the said parties of the first part, of, in or to said premises, and every part or parcel thereof, with the appurtenances.

TO HAVE AND TO HOLD, all and singular, the said premises, together with the appurtenances and privileges thereto incident; unto the said party of the second part, its heirs and assigns forever. It is expressly covenanted that it is intended hereby to convey any and all right, title and estate, which may hereafter be acquired to said premises, or any part thereof, by virtue of any patent which may hereafter be issued by the United States Government therefor, under proceedings heretofore instituted in that behalf.

IN WITNESS WHEREOF, the said parties of the first part have hereunto set their *hands and seals the day and year first above written.*

Signed, Sealed and Delivered in the Presence of

Carroll R. Bennett (SEAL)

Josephine A. Bennett (SEAL)

(SEAL)

REEL 74 DOCUMENT 634

ACKNOWLEDGMENT

STATE OF MONTANA,
County of Cascade } ss.

On this 7th day of May nineteen hundred and Sixty-nine before me Loretta B. Pate a Notary Public for the State of Montana, personally appeared Carroll R. Bennett & Josephine A. Bennett

known to me

(or proved to me on the oath of)

to be the persons whose names are subscribed to the within instrument and acknowledged to me that they executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Official Seal, the day and year in this certificate first above written.

Loretta B. Pate
Notary Public for the State of Montana.

Residing at Great Falls, Montana My Commission expires July 6 19 70

FLORENCE GROUP

DEED OF MINING CLAIM

RECORDED

CARROLL R. BENNETT and JOSEPHINE A. BENNETT

TO

MONARCH COMPANY, Inc.

May 7th, 1969

STATE OF MONTANA
COUNTY OF CASCADE } ss.

I hereby certify that the within Deed was received for record this NOV 5 1971 day of A. D. 19 at 3:30 o'clock P M., and is duly recorded in Volume of Deeds, page

Clerk and Recorder.

Deputy.

Fee, $ 4.00

DCM-2 2M' Sets 11-68 9408

Department of the Secretary of State

OF THE

STATE OF MONTANA

CERTIFICATE OF INCORPORATION

I, FRANK MURRAY, Secretary of State of the State of Montana, do hereby certify that duplicate originals of Articles of Incorporation for the incorporation of

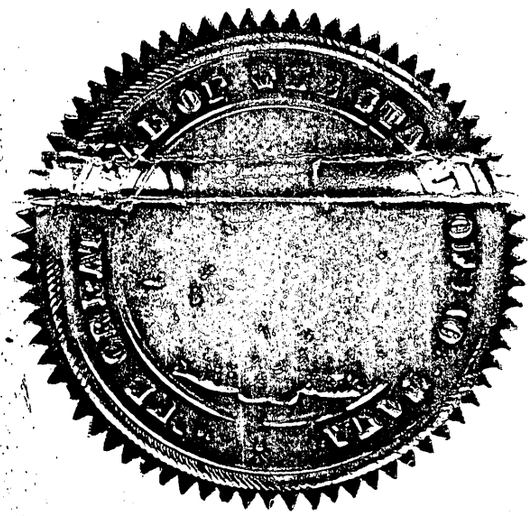
MONARCH COMPANY, INC.

duly executed pursuant to the provisions of Section 15-2247 of the Revised Codes of Montana, 1947, have been received in my office and are found to conform to law.

NOW, THEREFORE, I, FRANK MURRAY, as such Secretary of State, by virtue of the authority vested in me by law, hereby issue this Certificate of Incorporation to

MONARCH COMPANY, INC.

and attach hereto a duplicate original of the Articles of Incorporation.



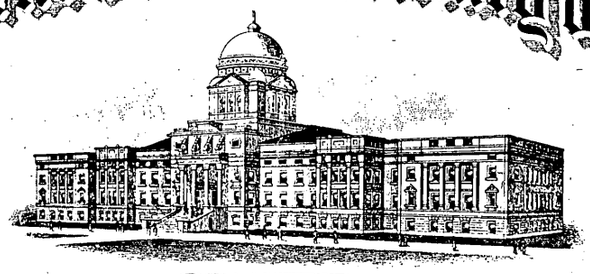
IN WITNESS WHEREOF, I have hereunto set my hand and affixed the Great Seal of the State of Montana, at Helena, the Capital, this 2nd day of December, A.D. 19 69.

Frank Murray
FRANK MURRAY
Secretary of State

Gail M. DeWalt
By GAIL M. DeWALT
Chief Deputy

DCM-2 2M Sets 11-68 9408

Department of the Secretary of State



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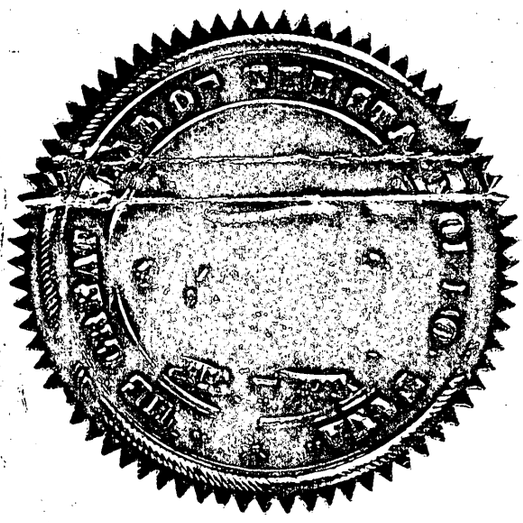

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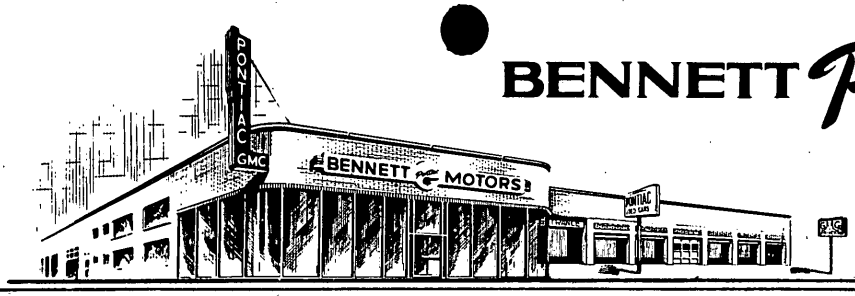
Frank Murray

FRANK MURRAY
Secretary of State

Gail M. DeWalt

By GAIL M. DeWALT
Chief Deputy



BENNETT Pontiac GMC MOTORS

leadership since 1929

CORNER OF NINTH STREET AND FIRST AVENUE SOUTH 59401 GREAT FALLS, MONTANA

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O. M. E.
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HK

February 13th, 75.

Mr. Harold Kirkemo, Chief
Office of Minerals Exploration
United States Department of the Interior
Geological Survey
Reston, Virginia 22092

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Mont.
Contract 2225

Dear Mr. Kirkemo:

I have been out of Great Falls for the past six weeks accounting for the delay in following thru with instructions given in your letter of Jan. 6,75.

Enclosed are two copies of Quit claim deeds dated May 7, 1969, to Monarch Company, Inc. from Carroll R. Bennett and Josephine A. Bennett.

Two copies of the Certificate of Incorporation for Monarch Company, Inc. dated December 2nd, 1969.

Our (only) copy of the Lease on the Homestake, Queen and O'Brien mining claims to Monarch Company, Inc. Please make the number of copies of this lease that you require and return the enclosed copy to us.

Trust the above information will permit preparation of the amendment involved.

Yours very truly

Carroll R. Bennett

CRB/b

Our Copy Original retained by Earl Field to be sent to lessor

LEASE AGREEMENT

THIS AGREEMENT, made and entered into this 29th day of AUGUST, 1974, by and between ALICIA C. VICK, a woman, and CHARLES CONRAD CAMPBELL and HILDA G. CAMPBELL, husband and wife, hereinafter collectively "Campbell" and The Monarch Company, a Montana corporation, hereinafter "Monarch";

W I T N E S S E T H:

WHEREAS, Campbell is the owner of three (3) quartz lode mining claims located in Cascade County, Montana, more particularly described as follows, to-wit:

Corrections and additions received 3/24/75 by phone from Carroll R. Bennett. Information from Bureau of Land Management records, Billings, Montana. M. Kirkland

Queen of the Hills Mineral Entry No. 1394, Survey No. ~~1052~~ 1525, containing 18 acres more or less Patent No. 16696

Homestake Mineral Entry No. 1389, Survey No. 1526, containing 17.21 acres more or less Patent No. 16680

The O'Brien Mineral Entry No. 1390, Survey No. 1527, containing 20.04 acres more or less; and, Patent No. 16499

WHEREAS, it is the desire of Campbell to lease and extend an option to purchase the said claims unto Monarch and to set forth the various responsibilities, covenants, and rents, and royalties, payments and price incidental thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt of legal sufficiency of which is hereby acknowledged, and for the rents, royalties, payments, and covenants, conditions and operations hereinafter set forth to be performed by the parties, it is agreed as follows:

1. Lease Agreement. Campbell does hereby let, demise and lease unto Monarch those quartz lode claims above described, Monarch to have and to hold the same for the purpose of exploring for, mining, taking out and removing therefrom or containing valuable minerals or substances; together with the right to construct, use and maintain

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ATTORNEYS AT LAW
P. NAT'L BANK BLDG.

machinery, equipment, buildings, and structures incidental thereto on or any portion of the demised property; and Monarch shall thereafter and further be entitled to sell, dispose, treat, mill or reduce and concentrate ores, minerals or other valuable substances. Incidental thereto Monarch is extended the right and authority to make excavations, openings, drillings, tunneling and any and all other things reasonable or necessary incidental to effectuate the intent of the permission and authority in this paragraph granted.

2. Effective Date, Possession. The effective day of this lease and the term thereof, as hereinafter defined, shall commence on the first of January, 1975. However, Monarch is granted the immediate right to enter on the premises herein demised and let for the purposes of surveys evaluations, examinations or other inspection and preliminary work.

3. Term of Lease. It is agreed between the parties that the said lease shall have an initial term of five (5) years which said term shall expire on December 31, 1979; and shall be renewable for two (2) additional 5-year periods, respectively the second and third terms, the first of which shall expire on December 31, 1984 and the second on December 31, 1989. References hereinafter to the initial, second or third term of the said lease shall be in accordance with the definitions contained in this paragraph.

4. Rental, Initial Term. During the initial term of this lease Monarch shall pay, for and on behalf of Campbell, and as rental due under the terms and provisions hereof, all taxes of any sort or nature levied or assessed against the demised and let premises whether said taxes be levied by County, school, state, or federal authorities or instrumentalities. Further, there shall be paid to Campbell, as rent, ten per cent (10%) of the net smelter returns, if

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P. F. NAT'L BANK BLDG.
GREAT FALLS, MONTANA

there be any.

5. Rental, Second Term. During the second term of this lease, the rentals to be paid to or on behalf of Campbell by Monarch shall be, first, the taxes as required to be paid under the initial term of this lease and, further, the sum of One Thousand Dollars ($1,000), or ten per cent (10%) of the net smelter returns, whichever of the said two figures shall be the larger. The $1,000 shall be payable on or before the 5th day of January of each year of the second term of the lease. To the amount of net smelter returns received by Campbell up to the sum of $1,000, the same shall, at Monarch's option, be refunded to Monarch at the end of the calendar year or, in the alternative, may be applied against the $1,000 advance rental payment due the next succeeding year.

6. Rental, Third Term. During the third term of this lease, the rentals to be paid to or on behalf of Campbell by Monarch shall be, first, the taxes as required to be paid under the initial term of this lease and, further, the sum of Two Thousand Dollars $2,000 or ten per cent (10%) of the net smelter returns whichever of the said two figures shall be the larger. The $2,000 shall be payable on or before the 5th day of January of each year of the third term of the lease. As to the amount of net smelter returns received by Campbell up to the sum of $2,000, the same shall, at Monarch's option, be refunded to Monarch at the end of the calendar year or, in the alternative, may be applied against the $2,000 advance rental payment due the next succeeding year.

7. Net Smelter Returns. Net smelter returns are used herein shall mean the net proceeds payable by a smelter, custom mill or other buyer or purchaser of the ores, concentrates, minerals or other substances produced from the demised and

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let premises after deducting therefrom freight, smelting charges or other expenses incurred after the ores, concentrates, minerals, or other substances are on the ground or surface of the mining operation. Monarch does agree that ores, concentrates, minerals or other substances produced from the property will be sold for the best reasonable net price obtainable from a responsible purchaser.

8. Compliance, Law and Regulations. Monarch shall at all times with respect to the demised and let property, comply with any and all governmental laws or regulations, federal, state or municipal, now or hereafter from time to time composed. Nothing herein shall, however, prevent Monarch from contesting the validity or application of any such law or regulation but Monarch must comply with the same until such contest be successfully concluded to the end and effect that Campbell is not subjected to any penalties, fines, forfeitures or other impositions as the result of such noncompliance. Upon the termination of this Lease, if otherwise than by Monarch exercising its option to purchase, Monarch shall leave the premises in a condition such that there is no violation of any regulation as of the termination date.

9. Not Partnership or Joint Venture. Nothing herein set forth shall be deemed or construed to make the parties hereto a partnership, limited or general, nor a joint venture or business enterprise but all construction shall be that consistent and in keeping with the lessor-lessee arrangement.

10. Peaceable and Quiet Possession, Title. Campbell does warrant and represent that Campbell is the owner of the let and demised premises and lawfully seized thereof and, further, has good right and authority to lease the same under the terms herein set forth. Further during

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the term of this lease Campbell does warrant and represent that its title to the minerals, ores, concentrates or other substances which may be removed by Monarch under the terms of this lease is good and merchantable.

11. Production Lien. Parties hereto acknowledge that it may be necessary for Monarch to negotiate loan or loans of money for exploration and development purposes and that, commonly, the source of such money, governmental or private, requires that the security therefor be a lien upon the production of the claims on which the said money is expended. Campbell does specifically acknowledge and agree that Monarch may, without further or prior approval of Campbell, extend a lien upon the production anticipated or hoped for but that such lien shall nevertheless not be of a size, amount or per cent that would endanger the ten per cent (10%) net smelter returns due during the second and third terms of this lease to Campbell.

12. Termination of the Lease. It is agreed by both of the parties hereto that this lease may be terminated at Monarch's option in any year. Termination shall be effective, during the initial term, by Monarch advising at any time during the calendar year that the lease will be terminated by it on December 31 of that year; and shall be subject to Monarch paying, for the year of such cancellation, the taxes for that year. During the second and third terms of the within lease Monarch may terminate the said lease at the December 31st of any year by giving notice, 30 days before December 31st of its intention to cancel and terminate the said lease. In such event, however, for the year of cancellation the taxes levied and assessed against the demised and let premises together with the lease rental and/or net smelter returns, as applicable, shall nevertheless be payable for the year of cancellation. #5

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GREAT FALLS, MONTANA

13. Liens and Claims. Monarch agrees that any and all monies expended by, for or incidental to its operations, whether survey and exploration, development or placing in production shall be at Monarch's own and sole cost and expense and that the interest of Campbell in and to the said lode claims shall not be subjected to any lien or claim thereby (excepting any lien on proceeds earlier referred permitted and limited.)

14. Standard of Operations. Monarch agrees to conduct its operations in a manner in accordance with good and safe practices, in accordance with sound geological metalurgical and mining practices and principals, and in accordance with proven practices in the area; and further such that there is no violation of Paragraph 8 hereof.

15. Save and Hold Harmless. Monarch does agree to save and hold Campbell harmless from any cause, claim, suit, liability or other demand whatsoever arising from or out of Monarch's occupancy of or operations on the claims concerned in the within agreement. The terms and covenants of this paragraph shall extend to the ordinary and usual tort liabilities as well as to any obligation or liability imposed by any governmental regulation or authority having jurisdiction over the said claims and the operation thereof.

16. Option to Purchase Campbell does hereby give and grant unto Monarch, during the term of this lease agreement, an irrevocable option to purchase the claims subject to the terms hereof under the following terms, covenants and general conditions;

a. Purchase Price. The purchase price to be paid shall be the sum of Seventy-Five Thousand Dollars ($75,000.00).

b. Time of Exercise of the Option. This option may be exercised at any time before the lease expires under its term herein.

c. Payment of Purchase Price. Parties do

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GREAT FALLS, MONTANA

covenant and agree that all payments made by Monarch hereunder in the way of flat lease rental during the second term or third term and/or net smelter returns shall be applied against the principal purchase price of Seventy-Five Thousand Dollars ($75,000.00). For example, if the within option is exercised at the end of the last year of this lease the minimum amount that Monarch can have paid under flat lease rental will be a total of Fifteen Thousand Dollars ($15,000.00) and that the net balance due for the exercise of the option and purchase of the claims will then be not more than Sixty Thousand Dollars ($60,000.00). The balance of the purchase price, whatever it may be, shall be due within sixty (60) days after exercise of the option.

d. Notice of Exercise. Monarch's intention to exercise the option herein given shall be given no later than sixty (60) days prior to the exercise of the option or, in the event the option is exercised at or toward the end of the within lease, sixty (60) days before December 31, 1989. Such notice shall be in writing, and shall be to Campbell as Campbell's ownership may then exist. In the event Campbell's ownership is at that time divided among more than one person, those persons shall from time to time designate an individual to receive such notice for and on their behalf.

e. Condition of Title. Campbell does agree that in the event of the exercise of the option hereinabove given Campbell shall be able to and present evidence that the condition of title to the said claims is reasonably merchantable according to commercial standards and is acceptable to Monarch's counsel. To that end, parties acknowledge that as of the date of the execution of this agreement the title may not meet such standards, and that Campbell will, at Campbell's own and sole expense, prosecute such corrective action as may be necessary to raise the title to the commercially reasonable standards set forth above. Such action shall embrace, if necessary, the prosecution of a quiet title action against the appropriate person or persons, firms or corporations. Such action shall be commenced promptly, shall be prosecuted with reasonable diligence, and shall, unless unusual and unexpected difficulties arise, be completed no later than December 31, 1975.

17. Assignability. Monarch's interest herein may be assigned, subject that the same shall not be assigned unless assignee is a person, firm, joint-venture, or corporation to whom Monarch shall have extended a lease, on terms similar

to those herein, as to the adjoining lode claims owned by Monarch. Such assignee shall, further, be a responsible entity. Such assignment shall not relieve Monarch of its liabilities herein.

18. Escrow. The within agreement may be escrowed by either of the parties hereto at their election; or by the parties acting jointly. Cost of such escrow shall be as then agreed upon. In the event of the establishment of such escrow the minimum documents to be placed therein are an executed copy of this agreement, the original of the documents to convey title in the event of the exercise of the option, the preliminary title insurance commitment; and the said escrow may receive such other documentation as the parties deem appropriate. Each party shall thereafter reasonably furnish to the escrow agent information reasonably required to advise the escrow agent of the performance, by the parties, of their respective agreements hereunder. For instance, Monarch shall annually furnish to the escrow agent, no later than December 31st of each year and June 30 of each year evidence of the payment of the taxes levied and assessed against the premises; and each party shall advise the escrow agent of net smelter returns paid or applied under the lease provisions for the second and third term and relevant to the option to purchase herein granted.

19. Binding on Successors and Assigns. The terms, covenants and provisions herein set forth shall be binding on the successors and assigns of the parties hereto.

IN WITNESS WHEREOF parties have caused this instrument to be properly executed the day and year herein above first

CHURCH, HARRIS,
JOHNSON & WILLIAMS
ATTORNEYS AT LAW
G. F. NAT'L BANK BLDG.
GREAT FALLS, MONTANA

written.

ALICIA G. VICK

CHARLES CONRAD CAMPBELL

HILDA G. CAMPBELL

MONARCH COMPANY, a Montana Corporation

BY: _____
President

ATTEST:

_____
Secretary-Treasurer

(CORPORATE SEAL)

ISTHMUS OF PANAMA)
(ss.
CANAL ZONE)

On this 26th day of September, 1974, before me, an official duly authorized to administer oaths, personally appeared CHARLES CONRAD CAMPBELL and HILDA G. CAMPBELL, husband and wife, known to me to be the persons whose names are subscribed to the within instrument, and acknowledged to me that they executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate above written.

_____
NOTARY PUBLIC in and for the Canal Zone
ISTHMUS OF PANAMA
Residing at: 917A LaBoca, Canal Zone
My Commission Expires: 24 April 1975

CHURCH, HARRIS, JOHNSON & WILLIAMS
ATTORNEYS AT LAW
C. F. NAT'L BANK BLDG.
GREAT FALLS, MONTANA

STATE OF MONTANA)
: ss.
County of)

On this 16TH day of SEPTEMBER, 1974, before me, the undersigned, a Notary Public for the State of Montana, personally appeared ALICIA G. VICK, [redacted], known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that she executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Notarial Seal the day and year first above written.

Neil B. Field
Notary Public for the State of Montana
Residing at Choteau, Montana
My Commission expires: NOV 1, 1974

(NOTARIAL SEAL)

STATE OF MONTANA)
: ss.
County of)

On this 29 day of August, 1974, before me, the undersigned, a Notary Public for the State of Montana, personally appeared Carroll L. Barnes, known to me to be the President of the corporation that executed the within instrument and acknowledged to me that such corporation executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

Lorraine B. Rae
Notary Public for the State of Montana
Residing at Great Falls, Montana
My Commission expires: 7-6-76

(NOTARIAL SEAL)

CHURCH, HARRIS,
JOHNSON & WILLIAMS
ATTORNEYS AT LAW
C. F. NAT'L BANK BLDG.
GREAT FALLS, MONTANA

January 6, 1975

Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana 59401

Re: OMR-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Bennett:

Thank you for your letter of December 17, 1974, and for completing and returning the status report, Form MMR 63.

An amendment to the contract probably will be necessary because the land adjacent to the Florence and British Lion claims, which has been acquired by Monarch Company, Inc., is subject to the provisions of the Special Agreement Concerning Land in Annex I to the contract. However, before preparing the amendment, we would appreciate receiving one or preferably two copies of the following documents:

1. Quit claim deeds, dated May 7, 1969, to Monarch Company, Inc., from Carroll R. Bennett and Josephine A. Bennett.

2. Certificate of Incorporation for Monarch Company, Inc. dated December 2, 1969.

3. Lease on the Homestake, Queen, and O'Brien claims to Monarch Company, Inc.

If copies are not readily available, we can make copies of the documents and return the originals to you.

With respect to financial assistance for an exploration project on the claims recently acquired by the Monarch Company, the same procedure would have to be followed as in the past when you submitted an application to explore the Florence mine. An application form with all accompanying maps and data would have to be submitted. No new funds are available for contracts this fiscal year, so we could not process an application if we received one.

There will be no extensive legal work involved in preparing an amendment to the contract. Upon receipt of the documents requested above, we will prepare a proposed amendment and forward it to you or your successors in interest for approval and signature. If other documentation is required, we will prepare that, too.

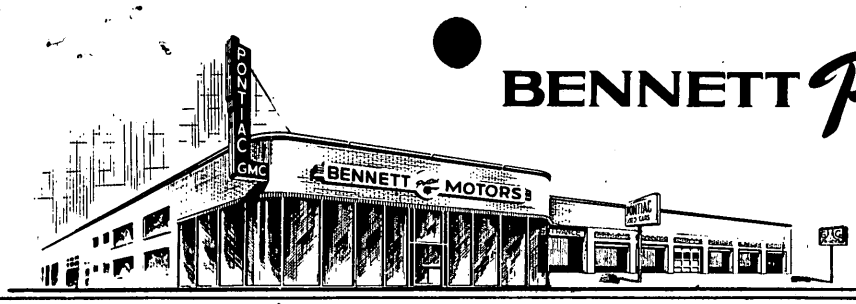
Sincerely yours,

Harold Kirkemo, Chief
Office of Minerals Exploration

cc: Region I/w/incoming

DRF
MR Rdg.
OME Rdg.
OME Files
Mr. Kirkemo

HKirkemo/gpw



BENNETT Pontiac GMC MOTORS

leadership since 1929

CORNER OF NINTH STREET AND FIRST AVENUE SOUTH 59401 GREAT FALLS, MONTANA

December 17th, 74.

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O. M. E.
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DEC 24 1974
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Mr. Harold Kirkemo, Chief
Office of Minerals Exploration
United States Department of the Interior
Geological Survey
Reston, Virginia 22092

Dear Mr. Kirkemo:

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract #2225

Thank you for your response to my letter of October 16th, 1974.

As written before changes have occured concerning my interest in the properties that are under the contract mentioned above. I will review the facts as they are and request your office to prepare documentation as the Government requests to protect the lien until expiration on September 21st, 1978. The existence of this lien, its terms and provisions have been accepted by my successors in interest.

#1. Carroll R. Bennett and Josephine A. Bennett, husband and wife, executed quit claim deeds to the Monarch Company, Inc. for all of the claims involved in this contract on May 7th, 1969, at which time an application for Articles of Incorporation was orepared and filed.

#2. Certificate of Incorporation was issued to the Monarch Company, Inc. on December 2nd, 1969.

#3. Richard C. Bennett and Joan K. Bennett, husband and wife, deeded other property, not related to the property involved in this contract, and cash in sufficient amount to establish incorporation,to the Monarch Company, Inc. on Dec. 6th, 1969.

#4. Stock ownership in the Corporation is as follows:

Richard C. Bennett	120 shares
Michael J. Bennett	60 shares
Margaret M. Bennett	60 shares
Total stock issued	240 shares

The stock owned by our son Michale J. Bennett and our daughter Margaret M. Bennett were gifts to them by Mrs. Bennett and myself in the years of 1971-1972.

#6. Monarch Company, Inc. thru the efforts of Richard C. Bennett

#2. Mr. Harold Kirkemo

is acquiring a lease effective Jan. 1st, 1975 on the Homestake, Queen and O'Brien claims adjacent to the Florence and British Lion mining claims on the east side lines of the latter claims. This property became available for lease in the closing of an estate and requires for the next 5 years only the payment of County taxes by the Monarch Company, Inc. Should another exploration program similar to the one we completed on the Florence be available thru your office Richard C. Bennett would like to ask to be considered to discuss the advisability of same on this leased property.

#7. The parties who were interested in leasing the Concentrated claim about which we inquired in our letter of Oct. 16th, decided to abandon the idea. After checking further, prospects did not justify the cost of renting a compressor, mucking machine, cars, pipe, rail etc. and the amount of labor it would entail. It appears this closes this inquiry.

It is extremely doubtful that there will be any production from any of these claims before the contract expires. Because of this outlook preparation of extensive legal work does not appear justified. No one involved at this stage is in position to assume much, if any, expense.

Thank you for the help you and your office have given us during these past years.

Yours very truly

Carroll R. Bennett

Enclosure
2 signed copies
your letter 11-27-74

United States Department of the Interior

GEOLOGICAL SURVEY
~~WASHINGTON, D.C. 20242~~
RESTON, VIRGINIA 22092

IN REPLY REFER TO: Office of Minerals Exploration

November 27, 1974

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana 59403

Dear Mr. Bennett:

After the completion of the approved exploration work under the contract identified above, we asked to be informed about changes in the status of the property and production from it during the period of royalty obligation.

To assist you to furnish this information and to assure the accuracy of our records, please answer the questions on the back of this letter and return two copies to this office with copies of any pertinent documents.

Sincerely yours,

Harold Kirkemo

Harold Kirkemo, Chief
Office of Minerals Exploration

Form MME 63
(May 1970)

REQUEST FOR INFORMATION ON CERTIFIED PROJECT OR PROJECT UNDER ROYALTY AGREEMENT

1.*Since October 8, 1973, has there been a change in ownership, lease, or sublease? *If yes, please state details of the transaction below and provide a true or signed copy of the pertinent documents, unless they have been provided before.* Yes ☐ No ☒

As of this date. 12-17-74
See attached letter.

Referring to "A Special Agreement Concerning Land" in Annex I, has any land within 600 feet of the western and eastern boundaries of the land described in the contract been acquired? If so, please explain. Yes/__/ No/__/

*

2. Since October 8, 1973, has there been any production from the land subject to the contract? Yes ☐ No ☐

A. If so and it was shipped, give quantity, value, and name and address of purchaser.

Purchaser *(name and address)*	Quantity	Value

B. If stockpiled awaiting sale, state quantity, grade, and location.

Type	Quantity *(tons)*	Estimated Grade	Location
Ore			
Concentrates			
Other			

3. Since , has any production been transported through workings *(see of contract)*? Yes ☐ No ☐

If so, state quantity, value, and disposition of material.

Disposition of Material	Quantity	Value

Submitted by:

Name	*Title*
Carol R. Arnold	
Address	*Date*

November 4, 1974

Mr. Carroll R. Bennett
P.O. Box 2267
Great Falls, Montana 59401

Re: OMK-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Bennett:

This is in reply to your letter of October 16, 1974, inquiring about the continuing responsibility for royalty payments on production from land included in the subject contract, and how this may affect successor interests.

The enclosed copy of the Certification of Possible Production, dated May 26, 1969, and Articles 2(c) and 7 of the contract set forth your responsibilities, as Operator, or of your successors in interest, for royalty payments and preservation of interest in the property described in the contract.

The Special Agreement Concerning Land on page 2 of Annex I to the contract, which is referred to in the Certification, requires that any land acquired by the Operator or any successor thereof, situated within 600 feet of the western and eastern boundaries of the land described in the contract, is subject to the provisions of the contract and shall be included in the contract by amendment. If work is to be done on the Joe Vann claim, we assume that you or successor interests will acquire rights to that claim. Such action would then require an amendment to the contract. This is a simple procedure requiring only copies of the lease, option or deed under which the claim was acquired. We then would prepare Amendment No. 5 for signature by you or successor interests.

As of October 31, 1974, contract obligations totalled:

Principal balance	$68,987.83
Accrued interest	35,720.05

As required by Article 2(c) of the contract, please send us two copies of the documents which transferred your interest in the Florence Mine to your children. Also, copies of any succeeding lease, option, or other transaction should be furnished to us.

Production to September 21, 1978, by any one operating the property is subject to payment of royalty unless the principal and outstanding interest are paid in full prior to that date. The responsibility for making royalty payments rests with you, as Operator, or your successor, in the event the producer does not pay royalty. All obligations terminate on September 21, 1978.

Incidentally, the Field Officer for Region I, formerly located in Spokane, Washington, has been transferred to our Denver office. All correspondence for his attention and royalty payments should be sent to:

Mr. Willard Puffett
Field Officer, OME Region I
Office of Minerals Exploration
U.S. Geological Survey
Room 28, Building 53
Denver Federal Center
Denver, Colorado 80225

The address given in the Certification should be corrected accordingly.

We hope this answers all of your questions, and that the property can be brought into production.

Sincerely yours,

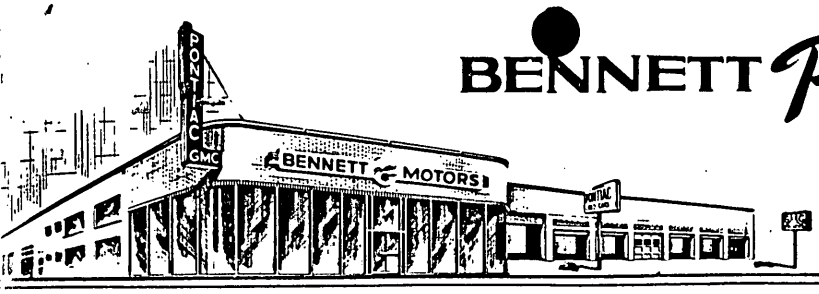
Harold Kirkemo, Chief
Office of Minerals Exploration

Enclosure

cc:
DRF
MR Rdg. O
OME Rdg.
OME Files
Mrkirkemo
W. Puffett, Region I

HKirkemo/gpw

BENNETT Pontiac GMC MOTORS



leadership since 1929

CORNER OF NINTH STREET AND FIRST AVENUE SOUTH 59401 GREAT FALLS, MONTANA

October 16th, 74.

Mr. Harold Kirkemo, Chief
Office of Minerals Exploration
Department of the Interior
Geological Survey
Washington, D. C. 20242

Dear Mr. Kirkemo:

Recent inquiry by some parties who have expressed interest in our mining property at Neihart on which we conducted a core drilling exploration program some years back prompts us to ask some questions and request an opinion by which we would be guided in the event serious interest should develope.

Identification of Contract
O.M.E. - 6557 - Silver
Carroll R. Bennett
Florence Mine
Cascade County, Montana 59401
Contract # 2225
Date Sept. 21st, 1966

To recall and present the matter involved: after completing the core drilling contract we personally provided funds for opening an old tunnel on the Concentrated claim, survey #2651, which was one of the claims included in the above contract. You may recall some correspondence re our asking to have the unused portion of funds remaining in the drilling contract transferred to the cost of opening this tunnel and hoping to locate a favorable drill site for further core drilling. This request was disallowed by O.M.E. However we were curious to see what relation this tunnel, reported to have been driven in a distance of some 1300 feet, had to our adjoining Florence claim exploration. Result was that we reopened this Concentrated tunnel. We found that it had pockets and old stopes that had contained silver values ranging from 5 oz to 20 oz - lead 4 to 10% and zinc 2 to 3%. We opened the tunnel for a distance of 900'. Portions of the tunnel where we could obtain assays showed comparable metal values, apparently pockets where higher values existed were mined. It would appear that this mining was done fifty or more years ago. Any stoping that had been done apparently did not extend to any great height and was not at regular intervals.

The direction or course of this tunnel trends toward the Joe Van claim, Survery #3793, on the west. The Joe Vann was not included in our drilling project, no exploration was done on it and it did not benefit any from our drilling program.

Mr. Harold Kirkemo

The men who did this work for us on the Concentrated tunnel and who are familiar with the possibilities under present metal prices and the fact that they have been laid off by the logging company they have been working for and will be idle this winter, think this might be worthwhile, at least worth a try.

Before proceeding they want to know definitely, and we also, what the status of royalty etc. payment is. There is a paragraph in our contract relative to successors of interest being obligated for the provisions of the original contract which does not expire until Sept. 21st, 1978.

I have no interest in any mining property in Neihart, or otherwise, having transferred any ownership I might have or had to my children as gifts some years back. The thinking was that the property might at some future date becme valuable and it would be better taxwise to have values divided.

In that, as above stated, I have no financial interest in this property, would the parties interested in leasing the Concentrated and the Joe Van, if they acquired it, be considered successors and be bound by the provisions in the drilling contract in question.

Secondly; should it be decided that they, or should they form a partnership etc., be considered successors of interest and the fact that the contract involved expires Sept. 21st, 1978; would they be required to pay royalty on production from either claim only until Sept. 21st, 1978 and at that time would all or any remaining balance due on the contract be forgiven and the Government lien on the Joe Van and other properties be released. This we believe was our understanding at the time of entering into the contract.

We will appreciate your comment and opinion as early as convenient in order that on this decision hinges largely further discussion.

Kindest personal regards.

Carroll R. Bennett

CRB/b

OFFICE OF MINERALS EXPLORATION
656 U. S. Court House
Spokane, Wash., 99201

May 22, 1974

Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana 59403

Re: OME-6557 (silver)
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Bennett:

The Region I Office of Minerals Exploration field office is being transferred to Denver, Colorado, on June 7, 1974.

After June 5, 1974, please address all correspondance concerning OME and mail all required royalty payments to:

Office of Minerals Exploration
U. S. Geological Survey
Building 53, Room 28
Federal Center
Denver, Colorado 80225

Royalty checks should still be made payable to U. S. Geological Survey.

Sincerely,

Willard P. Puffett
Field Officer, Region I, OME

cc: DRF
OME

Puffett/at

FILE COPY

October 16, 1973

Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana 59403

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Bennett:

Thank you for your letter of October 8, 1973, and the signed copies of the annual status report on the Florence mine property.

The only change in OME regulations since the date of your contract was made in mid-1967 when Government participation in exploring for the so-called 'heavy metals' was increased to 75 percent from 50 percent. Otherwise, the requirements for loan applications remain unchanged. A copy of the current OME regulations is enclosed.

Unfortunately, there are severe budgetary constraints on the OME program, and we are unable to offer much assistance to any promising applicant. The outlook for the next fiscal year, beginning July 1, 1974, is even less favorable. This situation is not an incentive for new exploration with Government assistance, and does not offer you much hope for help to explore the adjoining property in the event you acquire a lease.

If the situation should improve and additional funds become available, we would be pleased to advise you.

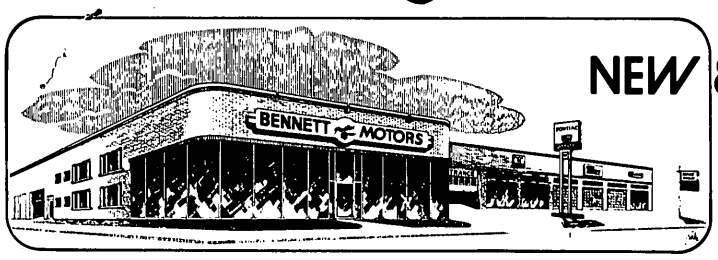
We can appreciate your desire to get into production while metal prices are relatively high, and we hope you succeed in your efforts.

Sincerely yours,

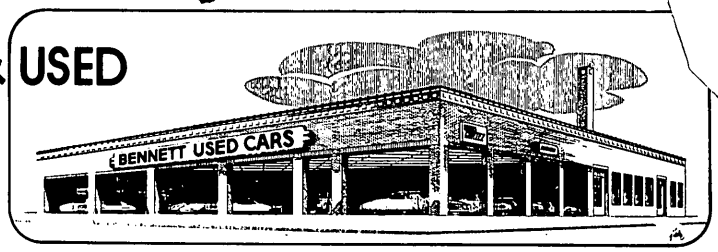
Harold Kirkemo

Harold Kirkemo, Chief
Office of Minerals Exploration

Enclosure
cc:
DRF
MR Rdg. OME Rdg./OME Files/ Mr. Kirkemo Region I



NEW & USED



PONTIAC • GMC • SUBARU **BENNETT MOTORS** CLARK CORTEZ • GENWAY LEASING

CORNER OF NINTH STREET & FIRST AVENUE SOUTH PHONE 406: 727-2100 CORNER OF EIGHTH STREET & CENTRAL AVENUE

P.O. BOX ~~2276~~ 2267, GREAT FALLS, MONTANA 59403

October 8th, 1973.

Mr. Harold Kirkemo
Chief, Office of
Minerals Exploration
Department of the Interior
Geological Survey
Washington, D. C. 20242

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Kirkemo:

Nice to hear from you,recalls pleasant association of a few years back.

The information requested in your letter of September 25th has been typed on the reverside of it and 2 copies are enclosed herewith. As you will note everything has been, and still is, in a status quo re the property involved.

OFFICIAL COPY
O. M. E.
RECEIVED
OCT 12 1973
INITIALS | CODE
HK | HK

Is your office accepting for consideration,loan applications similar to our previous one identified above? The reason for the inquiry is that an adjoining property paralleling on the east side lines and with, we think comparable possibilities,might become available by lease from a recently created estate. This property has not been operated for about 50 years and like our "Florence" has a record of silver production in the early part of the century.

Information that we have been able to obtain indicates that the vein parallels the known Florence structure and likewise was mined and explored to a depth of 500 feet when it was thot the ore bottomed out and oprations suspended. Reference to maps in your office will identify the area.

Before approaching the executor of this estate for either sale or lease we should know if your office is encouraging new explorarion projects and on what basis; terms of lease required, operators requirements etc. etc. If information comparable to that obtained by our "Florence" project be revealed and because of its adjoining location it would enhance the value of both properties. Potential ore available could be doubled and mining costs per ton effected accordingly.

We would like to hear from you with your suggestions.

Kindest regards.

Yours very sincerely

Carroll R. Bennett

CRB/b

Carroll R. Bennett

Copy sent to Region I, OME

United States Department of the Interior

GEOLOGICAL SURVEY
WASHINGTON, D.C. 20242

IN REPLY REFER TO: Office of Minerals Exploration

September 25, 1973

AIRMAIL

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana 59403

Dear Mr. Bennett:

After the completion of the approved exploration work under the contract identified above, we asked to be informed about changes in the status of the property and production from it during the period of royalty obligation.

To assist you to furnish this information and to assure the accuracy of our records, please answer the questions on the back of this letter and return two copies to this office with copies of any pertinent documents.

Sincerely yours,

Harold Kirkemo

Harold Kirkemo
Chief, Office of
Minerals Exploration

OFFICIAL COPY
O. M. E.
RECEIVED
OCT 12 1973

INITIALS	CODE
HK	

CC: Region I

Form MME 63
(May 1970)

REQUEST FOR INFORMATION ON CERTIFIED PROJECT
OR PROJECT UNDER ROYALTY AGREEMENT

1. Since **September 28, 1972**, has there been a change in ownership, lease, or sublease? *If yes, please state details of the transaction below and provide a true or signed copy of the pertinent documents, unless they have been provided before.* Yes ☐ No ☒

Referring to "A Special Agreement Concerning Land" in Annex I, has any land within 600 feet of the western and eastern boundaries of the land described in the contract been acquired? If so, please explain Yes ☐ No ☒

2. Since **September 28, 1972**, has there been any production from the land subject to the contract? Yes ☐ No ☒

A. If so and it was shipped, give quantity, value, and name and address of purchaser.

Purchaser (*name and address*)	Quantity	Value

B. If stockpiled awaiting sale, state quantity, grade, and location.

Type	Quantity (*tons*)	Estimated Grade	Location
Ore			
Concentrates			
Other			

3. Since workings (*see* , has any production been transported through *of contract*)? Yes ☐ No ☒

If so, state quantity, value, and disposition of material.

Disposition of Material	Quantity	Value

Submitted by:

Name Carol B. Smith	*Title* Operator
Address P. O. Box # 2267, Great Falls, Mont. 59403	*Date* Oct. 8th, 1973

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
OFFICE OF MINERALS EXPLORATION
656 U. S. Court House
Spokane, Wash., 99201

June 25, 1973

OFFICIAL COPY
O. M. E.
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JUN 28 1973
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MEMORANDUM

To: Chief, Office of Minerals Exploration

From: Field Officer, Region I

Subject: Annual Royalty Inspection
OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

The Florence mine was deserted when I was in Neihart on Wednesday, June 20, 1973. No other mines were operating and the village was far less prosperous looking than it was a year ago.

I telephoned Carroll Bennett today to learn if he had any plans for future work at the Florence mine. His consultant has a diamond-drilling proposal to further delineate the ore indicated by the OME contract work. Mr. Bennett is hoping that more OME funds will be available so that he can reasonably expect a favorable recommendation if he should apply for OME assistance in the diamond drilling. He apparently will not do the drilling without OME assistance.

The Government's lien on future production from the Florence mine extends until September 21, 1978.

Willard P. Puffett
Willard P. Puffett

United States Department of the Interior

GEOLOGICAL SURVEY
WASHINGTON, D.C. 20242

IN REPLY REFER TO: Office of Minerals Exploration

9/25/72

AIRMAIL

Re: **OME-6557 (Silver)**
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana 59401

Dear Mr. Bennett:

After the completion of the approved exploration work under the contract identified above, we asked to be informed about changes in the status of the property and production from it during the period of royalty obligation.

To assist you to furnish this information and to assure the accuracy of our records, please answer the questions on the back of this letter and return two copies to this office with copies of any pertinent documents.

Sincerely yours,

Harold Kirkemo

Harold Kirkemo
Chief, Office of
Minerals Exploration

Copy to P-I

OFFICIAL COPY
O. M. E.
RECEIVED
OCT 2 1972

INITIALS	CODE
gla	130
HK	120
	220

Form MME 63
(May 1970)

REQUEST FOR INFORMATION ON CERTIFIED PROJECT
OR PROJECT UNDER ROYALTY AGREEMENT

1. Since **September 27, 1971**, has there been a change in ownership, lease, or sublease? *If yes, please state details of the transaction below and provide a true or signed copy of the pertinent documents, unless they have been provided before.* Yes [ ] No [XX]

Referring to "A Special Agreement Concerning Land" in Annex I, has any land within 600 feet of the western and eastern boundaries of the land described in the contract been acquired? If so, please explain. Yes [ ] No [XX]

2. Since **September 27, 1971** has there been any production from the land subject to the contract? Yes [ ] No [XX]

A. If so and it was shipped, give quantity, value, and name and address of purchaser.

Purchaser (*name and address*)	Quantity	Value

B. If stockpiled awaiting sale, state quantity, grade, and location.

Type	Quantity (*tons*)	Estimated Grade	Location
Ore			
Concentrates			
Other			

3. Since , has any production been transported through workings (*see* *of contract*)? Yes [ ] No [XX]

If so, state quantity, value, and disposition of material.

Disposition of Material	Quantity	Value

Submitted by:

Name CARROLL R. BENNETT	*Title* Operator
Address P. O. Box # 2267 Great Falls, Mont. 59403	*Date* Sept. 28th, 1972

• REAL ESTATE • INSURANCE • INVESTMENTS

The Bennett Company

P. O. BOX ~~1887~~ 2267
GREAT FALLS, MONTANA

• CARROLL R. BENNETT
• JOSEPHINE A. BENNETT
• RICHARD C. BENNETT

September 27th,
1971

ORIGINAL
COPY
O. M. E.
RECEIVED
SEP 30 1971

INITIALS	CODE
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HK	~~20~~
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Mr. Harold Kirkemo, Chief
Office of Metals Exploration
Department of the Interior
Geological Survey
Washington, D. C. 20242

Dear Mr. Kirkemo:

RE: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Enclosed are two copies of the report requested in your letter of September 21, 1971 completed and signed as requested.

You will note that there has been no activity re mining however we have constructed a suitable building for storage of the core on the property. This was necessary because of the sale of the building which we had previously rented.

We are still of the opinion that further exploration should be done on the north end of this property and the property adjoining on the east. If we can ever obtain a lease or satisfactory title to this adjoining property, AND if the price of silver settles and justifies the effort and expense, we might again contact your office for assistance.

We enjoyed our previous association and thank you for your cooperation and assistance.

Yours very truly

Carroll R. Bennett

CRB/b
Enclosure
2 copies

Copy to Region I

United States Department of the Interior

GEOLOGICAL SURVEY
WASHINGTON, D.C. 20242

IN REPLY REFER TO: Office of Minerals Exploration

September 21, 1971

Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana 59401

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Bennett:

After the completion of the approved exploration work under the contract identified above, we asked to be informed about changes in the status of the property and production from it during the period of royalty obligation.

To assist you to furnish this information and to assure the accuracy of our records, please answer the questions on the back of this letter and return two copies to this office with copies of any pertinent documents.

Sincerely yours,

Harold Kirkemo

Harold Kirkemo
Chief, Office of
Minerals Exploration

Copy to P-I

Form MME 63
(May 1970)

REQUEST FOR INFORMATION ON CERTIFIED PROJECT OR PROJECT UNDER ROYALTY AGREEMENT

1. Since August 26, 1970, has there been a change in ownership, lease, or sublease? *If yes, please state details of the transaction below and provide a true or signed copy of the pertinent documents, unless they have been provided before.* Yes ☐ No ☒

Referring to "A Special Agreement Concerning Land" in Annex I, has any land within 600 feet of the western and eastern boundaries of the land described in the contract been acquired? If so, please explain. Yes ☐ No ☒

2. Since August 26, 1970, has there been any production from the land subject to the contract? Yes ☐ No ☒

A. If so and it was shipped, give quantity, value, and name and address of purchaser. None

Purchaser (*name and address*)	Quantity	Value

B. If stockpiled awaiting sale, state quantity, grade, and location. None

Type	Quantity (*tons*)	Estimated Grade	Location
Ore			
Concentrates			
Other			

3. Since workings (*see* , has any production been transported through *of contract*)? Yes ☐ No ☒

If so, state quantity, value, and disposition of material. None

Disposition of Material	Quantity	Value

Submitted by:

Name Carroll R. Bennett	*Title* Operator
Address P. O. Box # 2267 Great Falls, Mont. 59401	*Date* Sept. 27th, 1971

United States Department of the Interior

GEOLOGICAL SURVEY
OFFICE OF MINERALS EXPLORATION
656 U. S. Court House
Spokane, Wash., 99201

September 21, 1971

ORIGINAL COPY
SEP 23 1971
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gla 120
HK 120
220

MEMORANDUM

To: Chief, Office of Minerals Exploration

From: Field Officer, Region I

Subject: Annual royalty inspection
OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade Mine
Cascade County, Montana
Contract 2225

According to a cafe operator in Neihart, Mont., the only work done the past year at the Florence mine was the erection of a new building, which consists of a concrete basement upon which was placed an expando type mobile home. The place was deserted when I visited it on Tuesday, Sept. 14, 1971.

Today I contacted Mr. Bennett by telephone. He was in Neihart conferring with his consultant, Mr. Crisswell. Mr. Bennett told me that they are storing their diamond drill core in the new building and were currently planning a new diamond drill program to explore the northern part of the Florence mine property. There has been no production during the past year.

Willard P. Puffett

Willard P. Puffett

cc: Director

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
11/30/70		120
		220

AIRMAIL

Mr. Wm. K. Lofstrom
Box 145
Neihart, Montana 59465

NOV 30 1970

File OME-6557

Dear Mr. Lofstrom:

This is in reply to your letter received November 25, 1970, requesting information on financial assistance to develop a gold-silver-platinum-tin prospect near Lincoln, Montana, and inquiring about an OME contract with Carroll F. Bennett.

The Geological Survey's Office of Minerals Exploration (OME) conducts a program of financial assistance on a participating basis with individuals and companies to explore for certain minerals. The enclosed literature explains the program. Please note that assistance is offered to explore specific geologic targets, but is not offered for prospecting ventures to locate deposits, or to develop and prepare a deposit for mining.

As requested under Item 2, Applicant's Rights in Land, on the back of the application form, Carroll F. Bennett submitted the required information with his application regarding his interest and the interests of others in the land on which exploration was proposed. This information was acceptable to the Government.

If you decide to prepare an application, please submit all of the data shown under the seven items listed on the back of the application form.

Sincerely yours,

Harold Kirkemo (gla)

Harold Kirkemo
Chief, Office of
Minerals Exploration

Enclosures

cc: Director's Reading File
Mineral Resources
OME file
OME File 6557
OME Reading File
OME Region I w/cy incoming letter
Mr. Kirkemo

H. Kirkemo/gla 11-30-70

*Box 145----(November 1970:)

Neihart, Montana - 59465

United States Dept. of the Interior

Office of Mineral Exploration: (Loans)

Re: Mining development
LOANS

Dear Sir:

Why is it that your office made the two big loans to: Carroll Bennett: of Neihart, and Great Falls Montana when he was unable to show a clear title because of taxes due?!- (On Neihart, Mont., Cascade County mines.)

Please send me information, to the *above address regarding your loans to others in developing prospective mining properties. I have a Gold-Silver-platinum-tin prospect near Lincoln, Montana - 59639. Thank you. (These latter locations are on Federal (U. S.) owned, public lands.)

Sincerely yours,

Wm. K. Lofstrom,
Geologist

Wm. K. Lofstrom,
Grizzly Dome Project
Box 45
Lincoln, Montana 59639

c
o
p
y

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

OFFICE OF MINERALS EXPLORATION
656 U. S. Court House
W. 920 Riverside Ave.
Spokane, Wash. 99201

September 2, 1970

Memorandum

To : Chief, OME

From : Field Officer, Region I

Subject: Royalty inspection
OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

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Gol/20 TW
HK 120
Jla 130
220

I visited with Mr. Carroll R. Bennett at his motor car agency in Great Falls, Montana, on Wednesday afternoon, August 26, 1970, to learn of his plans for future work at the Florence mine. There has been no exploration or development work at the mine during the past year.

Negotiations are underway whereby Mr. Bennett hopes to get control of claims lying south of those that were subject of the contract. He hopes to do some diamond drilling to test for extensions of known veins on the added property. If the exploration is successful, it will enhance the favorability of shaft sinking, drifting and croscutting, to develop a mine on the veins explored by the subject contract work.

Mr. Bennett stated that he would probably submit an application for OME assistance in the planned drilling if he is successful in acquiring the new property.

The Government's lien on production from the Florence mine extends until September 21, 1978.

Willard P. Puffett
Willard P. Puffett

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
Office of Minerals Exploration
Rm. 656, U. S. Courthouse
W920 Riverside Avenue
Spokane, Washington, 99201

May 28, 1970

Memorandum

To: Chief, Office of Minerals Exploration

From: Field Officer, Region I

Subject: Summary Final Report
OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

INTRODUCTION

This report summarizes an OME exploration project for silver ore in extensions of known veins in Precambrian gneiss at the Florence mine, about 1 mile north of Neihart, Montana. The contract, dated September 21, 1966, for a total estimated cost of $66,220.00 of which the Government would contribute 75 percent or $49,665.00 was amended 4 times. Amendment No. 4 increased the total estimated cost to $105,253.09, of which the Government would contribute $78,939.82. Work started in September 1966, and, after 11 diamond drill holes totalling 8,275 feet had been drilled, was terminated February 11, 1969. Accepted cost of the work was $91,984, of which the Government contributed $68,988. The work was successful in finding continuations of the Florence vein at depth. New reserves discovered beneath the old Florence mine are estimated to total 37,800 tons of indicated ore and 103,800 tons of inferred ore. A vein south of the Moulton fault is questionably correlated with the Florence vein; new ore reserves in this vein are estimated at 23,231 tons of indicated ore and 53,666 tons of inferred ore. Weighted silver values range from 3.8 to 44.2 ounces per ton. Combined lead and zinc values are generally less than 4 percent. A certification of possible production was issued May 26, 1969, according to which royalty will be due the Government on production from the mine until September 21, 1978, or until the total amount contributed by the Government is fully repaid with interest at 7-1/2 percent per annum on $49,584.82 and 7-3/4 percent per annum on $19,403.25, whichever occurs first. There has been no production; the property is now inactive.

FINAL FIELD REPORT

OPERATOR

Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana 59401

PROPERTY

The land consists of five patented claims and 1 unpatented claim in secs. 29, 30, 31, and 32, T. 14 N., R. 8 E., Neihart Mining District, Cascade County. The claims are shown on Figure 1 entitled "Map showing results of OME Diamond Drilling at Florence Mine * * *, Cascade County, Montana." The claims are as follows:

Patented Claim	Survey No.	Patent No.
M & I	2906	20465
Monarch	2652	18817
British Lion	2696	18817
Concentrated	2651	18817
Florence	1926	15532
Unpatented Claim	**Book No.**	**Page No.**
Silver Bottom	7	393

The unpatented claim is recorded in the County Courthouse, Great Falls, Montana.

Carroll R. Bennett and son, Richard C. Bennett, own a 34.987 percent interest in the patented claims. A Lease with Option to Purchase Agreement for a 57.795 percent interest was executed February 1, 1966 between Carroll R. Bennett, Richard C. Bennett, and the owners, M. G. Cottier and Mrs. Dorcas B. Cottier, 2709 3rd Avenue, N., Great Falls, Montana, 59401. In lieu of possessory rights or Lien and Subordination Agreements to the remaining 7.218 percent interest in these claims, a Performance Bond in the amount of $78,939.82 was attached and made a part of the contract. An Affidavit of Individual Surety executed on May 16, 1968 by Adam A. Marshall, 9th Street and 1st Avenue, So., Great Falls, Montana, 59401, and an Affidavit of Individual Surety executed on May 16, 1968, by Vernon Louis Waldenberg, Wilkinson Lane, Route 2 West, Great Falls, Montana, that superseded affidavits executed by the same individuals on September 8, 1966, are included in the docket of the contract.

The Operator possessed the unpatented claim by virtue of a Mining Lease dated April 8, 1966, between Carroll R. Bennett and L. B. Stark, P. O. Box 475, Neihart, Montana, 59465. Mr. Stark signed a Lien and Subordination Agreement. Mr. Stark wrote Mr. Bennett on September 11, 1969, cancelling the lease; a copy of the letter was furnished the Government by Mr. Stark.

The contract included the following:

A Special Agreement Concerning Land

> In the event that the Operator or any successor thereof at any time during the period of this contract acquires any interest, title, or equity in or with respect to any land including minerals therein, situated within 600 feet of the western and eastern boundaries of the land described in this contract, (Joe Vann, et al., claims), it is agreed that such land shall thereupon become subject to the provisions of this contract, and the parties hereto shall promptly execute amendments to this contract listing such land as land included in this contract.

The Florence Mine is on the northeast side of Belt Creek and is about 1/2 mile north of the limits of Neihart. Six adits have followed the Florence vein at altitudes between 30 and 580 feet above Belt Creek (Fig. 1), and total about 3,500 feet. Five levels were established at 100-foot intervals from a two-compartment winze and are 1090, 940, 805, 740 and 650 feet long, respectively. Only levels 3 and 5 crossed the Moulton fault; crosscuts from the ends of these two levels searched unsuccessfully for the Florence vein south of the fault (Robertson, 1951, p. 25.)

Other underground workings have explored along a narrow vein on the Concentrated vein; the extent of these workings is unknown.

Practically all of the underground workings were inaccessible in 1965, but the Operator has attempted to reopen some of them and, in a letter dated December 22, 1969, mentioned that he had opened an old drift on the Concentrated claim for about 350 feet.

GEOLOGY

The ore deposits at the Florence mine are in steeply dipping, northwest-trending veins that are bounded by orthogneiss and schist that are older than the Belt Series of Precambrian age. A younger pre-Belt igneous rock, the Pinto Diorite, has intruded the gneiss and schist northeast of the mine. According to Weed (1899, p. 426), four well-defined veins cross the

Florence property but only two veins have been opened on the surface; the Concentrated and the Florence. The Operator's map shows the Concentrated vein dipping about 79°NW and the Florence vein dipping vertical or very steeply SE.

The Florence vein has been the main source for ore on the property and, according to figures compiled by the Operator, has yielded 1.7-2 million ounces of silver and 2.0-2.2 thousand tons of lead. The vein is persistent along strike and dip and has been mined through a vertical range of at least 850 feet. Within this range the vein is 4-6 feet thick; however the pay streak did not always occupy the full width of the vein.

Primary ore minerals are pyrite, galena, sphalerite, polybasite, proustite, tetrahedrite, and chalcopyrite (Schafer, 1935, p. 35). Gangue includes quartz, barite, and ankerite.

The ore contained 50-200 ounces silver per ton, 4-10 percent lead, and 3-10 percent zinc. Gold values were very low.

Many of the lower workings terminate against the Moulton Fault, a structure that strikes NW and dips 60-80°SW. District studies have failed to prove conclusively if the fault is post- or pre-mineral. Ore in nearby mines has been found both on the hangingwall and footwall side of the fault.

The planned exploration was to search for the Florence vein at altitudes lower than the old mine workings on the footwall side of the Moulton Fault, and to search for the faulted Florence vein on the hanging wall side of the fault. No mines in the district have been developed southwest of Belt Creek. If the planned exploration proved the existence of ore southwest of the creek, it would greatly increase the potential area for new ore in the district.

PURPOSE OF PROJECT

The purpose of the project was to explore by core drilling from surface drill sites for silver-bearing ore bodies in the Florence, Concentrated-Monarch, and other veins occurring in gneiss and schist.

CONTRACT

The contract, No. 2225, dated September 21, 1966, required that work start on or before October 15, 1966, and be completed within 12 months from the date of the contract. The work was to consist of bulldozing access roads to the drill sites, leveling the sites, and drilling not more than 7 holes totalling not more than 4,950 feet, planned as follows:

Hole No.	Bearing	Inclination Degrees	Length Feet
1	N. 7° W.	-51	950
2	N. 9° E.	-35	775
3	S. 52° E.	-41	700
4	N. 73° E.	-48	940
5	Due North	-26	380
6	Due North	-42	480
7	S. 49° E.	-29	725
		Total	4,950

Depending upon the geologic and assay results obtained from Hole 1, Hole 2 would be drilled to obtain additional information on the ore potential of the veins intersected. Likewise, Hole 6 was to be drilled only if warranted by the results obtained from Hole 5. Holes 2 and 6 should have prior approval of the Government confirmed in writing.

ESTIMATED COSTS OF THE PROJECT

Actual Costs

Independent Contracts

Mobilization and demobilization		
1 bulldozer	$	75.00
Bulldozing access roads and drill sites		320.00
D-8 @ $20.00/hr.		
D-7 @ $18.00/hr.		
D-6 @ $15.50/hr.		

Mobilization and demobilization and 3 moves between holes,

1 surface drill unit $1,500.00

Overburden drilling and setting of casing,

140 feet @ $15.00/ft. 2,100.00

Diamond core drilling,

4,950 feet 41,460.00

	Price Per Foot	
Depth	BXWL	AXWL
0-250	$7.85	$7.60
250-500	8.35	8.10
500-750	8.85	8.60
750-1,000	9.35	9.10

Reaming and casing, 1000 feet, 4,500.00

BX @ $4.50/ft., AX @ $4.25/ft.

Lost casing in completed holes, 500 feet

BX @ $1.50/ft. AX @ $1.00/ft. 750.00

Cementing,

200 hours @ $10.50/hr. 2,100.00

Drilling out cement,

500 feet @ $3.75/ft. 1,875.00

Surveying with in-hole instrument,

30 hours @ $10.50/hr. 315.00

$54,995.00

Personal Services		
1 Supervisor-engineer-geologist		
9 months @ $750/month	$6,750.00	
		$6,750.00
Operating Materials and Supplies		
Cement, drill mud, additives, and hole plugging agents	1,000.00	
Rental of in-hole surveying instrument	350.00	
Cardboard core boxes		
495 @ $1.00/box	495.00	
Sample sacks		
150 @ $0.10/sack	15.00	
Sludge collecting and sampling supplies	75.00	
		1,935.00
Miscellaneous		
Assaying for gold, silver, lead, and zinc,		
110 samples @ $8.50/sample	$ 935.00	
Gold and silver $3.50		
Lead 2.50		
Zinc 2.50		
Accounting and office expenses,		
9 months @ $50.00/month	450.00	
Payroll taxes, F.I.C.A., insurance, etc.	1,155.00	
		2,540.00
Total estimated Cost of the Project		$66,220.00
Government participation at 75 percent . . .		$49,665.00

The contract was amended 4 times as follows:

Amendment No. 1, dated December 15, 1966, revised the last paragraph of the General Provisions to permit the use of a Tropari-type in-hole surveying instrument, if available, or, in lieu thereof, acid bottles.

The second item under Operating Materials and Supplies under Estimated Costs was revised to read as follows:

In-hole surveying equipment $350.00
Rental of surveying instrument

7 holes @ $50.00/each

Cost of acid and bottles

7 holes @ $10.00/each

Amendment No. 2, dated April 6, 1967, revised the Description of the Work to read as follows:

The work shall consist of bulldozing access roads to the drill sites, levelling the sites, and drilling about 7 holes totalling not more than 4,950 feet.

The plan of drilling is approximately as follows:

Hole No.	Bearing	Inclination degrees	Length feet
1	N. 7° W.	-51	950
3	S. 52° E.	-41	700
4	N. 73° E.	-48	940
5	Due North	-26	510
7	S. 49° E.	-29	570
8	S. 10° E.	-25	640
9	N. 58° W.	-45	640
		Total	4,950

Under Estimated Costs of the Project, the third and sixth items are revised to read as follows:

"Mobilization and demobilization and 5 moves between holes, 1 surface drill unit"	$2,000.00
Reaming and casing, 890 feet (rounded)	4,000.00

Amendment No. 3, dated October 31, 1967, further revised Description of the Work, as revised by Amendment No. 2 as follows:

The work shall consist of bulldozing access roads to the drill sites, levelling the sites, and drilling 8 holes totalling about 158 feet of overburden drilling and 5,593 feet of diamond core drilling.

The plan of drilling is approximately as follows:

Hole No.	Bearing	Inclination degrees	Length feet
1	N. 7° W.	-51	948
3	S. 52° E.	-41	655
4	N. 73° E.	-48	966
5	Due North	-26	460
7	S. 49° E.	-29	561
8	S. 10° E.	-25	493
9	N. 58° E.	-45	623
11	S. 43° E.	-40	887
		Total diamond core drilling	5,593

Depending upon the geologic and assay results obtained from the first seven holes drilled and the balance of funds remaining on the contract, additional drilling may be undertaken with the prior written approval of the Government. The full cost of moves between holes after six moves shall be at the Operator's sole expense.

The Estimated Costs of the Project, as amended, was revised in its entirety to read as follows:

Actual Costs

Independent Contracts

Mobilization and demobilization,	
1 bulldozer	$ 75.00*
Bulldozing access roads and drill sites	320.00*
D-8 @ $20.00/hr. D-7 @ $18.00/hr. D-6 @ $15.00/hr.	
Mobilization and demobilization and 6 moves between holes,	
1 surface drill unit	2,250.00*
Overburden drilling and setting of casing,	
158 feet @ $15.00/ft.	2,370.00
Diamond core drilling, 5,593 feet	46,797.00

Price Per Foot

Depth	BXWL	AXWL
0-250	$7.85	$7.60
250-500	8.35	8.10
500-750	8.85	8.60
750-1000	9.35	9.10

Reaming and casing, 180 feet	
BX @ $4.50/ft, AX @ $4.25/ft.	810.00
Lost casing in completed drill holes, 50 feet	
BX @ $1.50/ft., AX @ $1.00/ft.	75.00*
Cementing, 55 hours @ $10.50/hr.	577.50

Drilling out cement,		
423 feet @ $3.75/ft.	$1,586.25	
Surveying with in-hole instrument		
46.5 hours @ $10.50/hour	488.25	
		$55,349.00

*Indicates maximums

Personal Services		
1 Supervisor-engineer-geologist 9 months @ $750.00/month	$6,750.00	6,750.00
Operating Materials and Supplies		
Cement, drill mud, additives, and hole plugging agents	486.00	
In-hole surveying equipment	300.00	
Rental of surveying instrument		
6 holes @ $50.00/each		
Cost of acid and bottles		
6 holes @ $10.00/each		
Cardboard core boxes		
533 @ $1.00/each	533.00	
Sludge catching and sampling supplies	75.00	
		1,394.00
Miscellaneous		
Assaying for gold, silver, lead, and zinc,		
125 samples @ $8.50/each	1,062.50	
Accounting and office expenses		
9 months @ $50.00/month	450.00	
Payroll taxes, F.I.C.A., insurance, etc.	1,214.50	
		2,727.00

Total Estimated Cost of the Project . . . $66,220.00

Government Participation at 75 percent . $49,665.00

Amendment No. 4, dated May 15, 1968, profoundly changed the contract as follows:

1. Extended time for completion of the work from 12 to 30 months from the date of the contract.

2. Increased the total allowable cost of the work from $66,220.00 to $105,253.09, and the Government's participation from $49,665.00 to not more than $78,939.82.

3. Simple interest at the rate of 7-1/4 percent shall accrue on $49,584.82, and simple interest at the rate of 7-3/4 percent shall accrue from the date that Federal funds were made available for Stage II of the contract.

4. The maximum period for royalty payments is extended from 10 to 12 years from the date of the contract.

5. Work under the contract could be suspended during the period beginning September 21, 1967, and ending not later than July 15, 1968.

6. Revisions in the Performance Bonds and Individual Sureties were made to conform to the increased estimated cost of the project.

7. A new paragraph was added to Exhibit A under the heading General Provisions to read as follows:

   The work shall be divided into two stages. The work performed prior to September 21, 1967, shall be considered as final for Stage I. The Operator shall perform as much of the succeeding Stage II work as has the prior approval of the Government.

8. Three new paragraphs comprising Stage II were added under the heading Description of the Work in Exhibit A:

Stage II

The work shall consist of preparing drill sites and drilling about 5 holes totalling approximately 3,060 feet, including overburden drilling.

The proposed plan of drilling is as follows:

Hole No.	Bearing	Inclination degrees	Estimated Length, feet
12	S. 58° E.	-45	600
13	S. 35° E.	-41	625
14	N. 70° W.	-50	600
15	N. 86° W.	-55	635
16	N. 87° W.	-45	600

Locations of the holes were shown on an attached map.

9. In Exhibit A under the heading Estimated Costs of the Project:

   (a) The total cost of Stage I is limited to $66,113.09 as determined by audit completed in February 1968.

   (b) New "Stage II" cost data and a "Summary" are added as follows:

Stage II

Actual Costs

Independent Contracts

Mobilization and demobilization	
1 bulldozer	$ 60.00
Bulldozing access roads and drill sites	
@ $18.00/hr.	288.00
Mobilization and demobilization and 3 moves between holes,	
1 surface drill unit	2,565.00
Diamond core and overburden drilling 3,060 feet	25,545.00

Depth	Price Per Foot: Non-Core (overburden) Including Casing	NXWL	BXWL	AXWL
0-500	$12.00	$8.15	$7.50	$7.00
500-750	...	8.75	8.10	7.60
750-1000	...	9.35	8.70	8.20

Reaming and casing, 100 feet	$740.00	
NX @ $8.50/ft., BX @ $7.00/ft. AX @ $5.50/ft.		
Lost casing in completed holes, 50 feet	150.00	
NX @ $2.90/ft., BX @ $2.00/ft. AX @ $1.50/ft.		
Cementing,		
20 hours @ $15.00/hr.	300.00	
Drilling out cement,		
450 feet @ $4.20/ft.	1,890.00	
Surveying with in-hole instrument		
20 hours @ $15.00/hr.	300.00	
		$31,838.00

Personal Services

1 Supervisor-engineer-geologist		
5 months @ $900.00/month	4,500.00	
		4,500.00

Operating Materials and Supplies		
Cement, drill mud, additives, and hole plugging agents	$ 250.00	
In-hole surveying equipment	425.00	
Rental of surveying instrument		
5 holes @ $85.00 each		
Cost of acid and bottles		
5 holes @ $10.00 each		
Core boxes,		
305 @ $1.15/each	350.75	
Sludge catching and sampling supplies	71.25	
		$1,097.00
Miscellaneous		
Assaying for gold, silver, lead, and zinc		
65 samples @ $8.50/each	552.50	
Storage on core samples		
5 months @ $25.00/month	125.00	
Accounting and office expenses		
5 months @ $50.00/month	250.00	
Payroll taxes, F.I.C.A., insurance, etc.	775.50	
		1,705.00

Total Estimated Cost, Stage II $39,140.00

S U M M A R Y

Total Accepted Actual Costs - Stage I	$66,113.09
Government Participation at 75 percent	$49,584.82
Total Estimated Actual Costs - Stage II	$39,140.00
Government Participation at 75 percent	$29,355.00
Total Estimated Actual Costs of the Project	$105,253.09
Government Participation at 75 percent	$ 78,939.82

PROJECT WORK

Eleven diamond drill holes with a total length of 8,275 feet were drilled; their locations are shown on Figure 1, and engineering data, including results of the in-hole surveying, are listed in Table I. The last hole drilled, No. 14, was completed in August, 1968, but the contract was not formally terminated until February 11, 1969. Accepted costs of the project are listed in Table 2.

Table 1 and Table 2 follow:---

TABLE I - Drill Hole Data

Hole No.	Date Started	Date Completed	Altitude Collar, Feet	Altitude Bottom, Feet (approx.)	Mine Coordinates at Collar		Length Feet	In-hole Survey Data Footage	In-hole Survey Data Bearing, Degrees	In-hole Survey Data Dip, Degrees
3	9/24/66	10/26/66	5580	5088	3165N	2305E	700	0	S52E	-41
								200		-41
								400		-45
								600		-48
7	11/1/66	11/28/66	5820	5460	2720N	1865E	567	0	S49E	-29
								200		-33
								400		-41
								550		-42
1	12/10/66	1/27/67	5600	4900	2725N	2845E	950	0	N 7W	-49
								200	N 6W	-49
								300		-47
								400	N 8W	-49
								600	N10W	-47
								700		-42
								800	N 6W	-45
5	2/4/67	2/22/67	5590	5365	3330N	2440E	507	0	Due N	-28
								200	N 7E	-27
								400	N17E	-27
4	2/25/67	4/17/67	5600	4810	3330N	2440E	996	0	N61E	-56
								200	N74E	-56
								400	N74E	-55
								600	N60E	-52
								800	N48E	-49
								1000	N43E	-48
8	4/22/67	5/10/67	5600	5400	3065N	2255E	498	0	S10E	-25
								205	S17E	-23
								405	S 3E	-24
9	5/16/67	5/28/67	5880	5378	2125N	2440E	636	0	N58W	-45
								200	N48W	-51
								400	N34W	-52
								600	N29W	-56
11	6/2/67	7/3/67	5590	4570	3550N	2300E	1282	0	S43E	-50
								200	S46E	-50
								400	S44E	-52
								600	S36E	-52
								800	S30E	-53
								1000	S36E	-53
								1200	S27E	-53

TABLE I - Cont'd. -

Hole No.	Date Started	Completed	Altitude Collar, Feet	Altitude Bottom, Feet (approx.)	Mine Coordinates at Collar		Length Feet	In-hole Survey Data Footage	In-hole Survey Data Bearing, Degrees	In-hole Survey Data Dip, Degrees
12	6/1/68	6/26/68	5820	5350	2713N	1878E	639	0	S58E	-45
								119	S64E	-45
								319	S65E	-45½
								517	S62E	-47
13	6/29/68	7/16/68	5820	5355	2717N	1875E	693	0	S35E	-41
								168	S42E	-42
								368	S38E	-41
								568	S40E	-40
14	7/20/68	8/14/68	5840	5135	2085N	2315E	807	0	N70W	-50
								110	N70W	-55
								310	N66W	-54½
								510	N63W	-54½

TABLE 2 - Accepted Costs of Contract Work

Item		Stage I		Stage II	Total
Independent Contracts					
Bulldozing:					
Mobilization and demobilization D-7		$ 75.00		$ 60.00	
Access Roads and drill site preparation		306.00		288.00	
Drilling:					
Mobilization and demobilization of one surface drill unit plus moves between holes		2,250.00		1,765.00	
Drilling					
Overburden	158' @ $15.00/ft.	2,370.00	11.5' @ $12.00/ft.	138.00	
Overburden to 250'	1,842' @ $7.85/ft.(BX)	$14,459.70			
Overburden to 500'			1,488' @ $8.15/ft.(NX)	12,131.28	
250'-500'	1,998' @ $8.35/ft.(BX)	16,683.30			
500'-750'	1,160' @ $8.85/ft.(BX)	10,266.00	581.5' @ $8.75/ft.(NX)	5,090.75	
750'-1,000'	600' @ $9.25/ft.(BX)	5,611.00	56.9' @ $9.35/ft.(NX)	532.02	
Reaming and casing		603.00		311.35	
Cementing		546.00		562.50	
Drilling out cement		1,586.25		594.95	
Surveying with in-hole instrument		514.50		330.00	
Casing lost in hole		72.00		...	
	Sub-total	55,342.75		21,803.85	$77,146.60
Personal Services					
Supervisor-engineer-geologist 9 months @ $750.00/mo.		6,750.00	2.834 months @ $900./mo.	2,550.00	9,300.00

TABLE II - Cont'd. -

	Stage I	Stage II	Total
Operating Materials and Supplies			
Cement, drill mud, and hole-plugging agents	$ 474.38	$ 107.00	
In-hole survey instrument rental	250.00	255.00	
Core boxes	545.00	277.00	
Sludge collecting and sampling supplies	75.00	71.00	
Sub-total	$ 1,344.38	$ 710.00	$2,054.38
Miscellaneous			
Assaying for gold, silver, lead, and zinc	1,062.50	145.00	
Accounting and office expense	450.00	133.00	
Payroll taxes, F.I.C.A., Insurance, etc.	1,163.46	454.00	
Storage on core samples	[illegible]	75.00	
Sub-total	$ 2,675.96	$ 807.00	3,482.96
Total	$66,113.09	$ 25,870.85	$ 91,983.94

REPORTS

The Operator, on August 5, 1967, submitted an acceptable final report describing results of Stage I, and on December 13, 1968 submitted an acceptable report describing results of Stage II.

Three Reports of Review by Government auditors were prepared in June 1967, February 1968, and April 1969. No Royalty Reviews have been necessary as there has been no production.

PROJECT RESULTS

The drilling was successful in cutting several veins in gneiss. A vein in the footwall of the Moulton Fault in some of the holes can be correlated with the Florence vein. Veins in the rocks on the hanging wall side of the Moulton Fault are less positively correlated. At the conclusion of Stage I, the Operator believed that holes 3, 7, and 9, had cut a vein which correlated with the Florence vein; if true, the fault had displaced the Florence vein very little. Stage II drilling, planned to further prove the correlation, while successful in finding vein material, did not conclusively prove that the Florence vein was intersected in holes 3, 7, and 9. The later drilling suggested that a northwest-dipping vein had been cut and this did not correlate with the Florence vein. The last hole drilled, No. 14, intersected a few areas of highly altered rock but none of the core appeared worthy of sampling for assay.

The locations of the vein intersections in the diamond drill holes are shown on Figure 1. Cross Section A-A' illustrates one interpretation of the results found in drill holes 7, 9, 12, and 13. This interpretation suggests that there are two veins, one dipping southeast and correlated with the Florence and the other, a northwest-dipping vein. The Operator's map shows that the Concentrated-Monarch vein dips to the northwest in the area east of the Moulton Fault, and hence, other northwest dipping veins probably exist in the mine area.

Alternative interpretations of the drilling results southwest of Belt Creek are a series of northeast trending veins that dip either to the northwest or to the southeast, a main vein (the Florence?) with many branching veins, or a series of southeast-dipping veins. More exploration, either by underground working or by more diamond drilling will be necessary to definitely define the orientation of the veins.

Assay data from some of the veins intersected suggest that high silver values are present and that further exploration should be planned. Assay information from drill core samples is listed on Table 3.

Ore reserves have been calculated and the limits of the ore reserves blocks are shown on Figure 1. In making the calculations, it has been assumed that there is a single continuous vein, the Florence, that extends below the known old workings in the Florence mine and across the Moulton Fault to the southwest. No reserves have been calculated for veins that obviously are not the Florence, for example the vein in the lower part of drill hole 5 that correlates with the Concentrated-Monarch vein.

The drill information suggests strongly that the Florence vein extends to depth below the old Florence mine at least as far as the intersection with drill hole 11, some 450 feet below the mine. The vein on the hanging wall side of the Moulton Fault probably extends to a similar depth but more exploration is necessary to prove this.

Total reserves, as shown on Figure 1, are 37,800 tons of indicated ore and 103,800 tons of inferred ore below the old Florence mine and 23,231 tons indicated and 53,606 tons inferred southwest of Belt Creek.

Table 3 follows:

Table 3 - Assay Data From Diamond Drill Core Samples
(Gold values never exceeded a trace)

Hole No.	Footage From	Footage To	Ag oz./ton	Pb %	Zn %	Approximate Altitude (feet)
1	105.0	107.0	0.8	0.4	0.1	5515-5518
	107.0	108.0	1.4	0.8	...	
3	50.0	55.0	0.4	0.4	0.6	
	55.0-	60.0	1.4	0.4	0.2	5538-5548
	60.0	65.0	2.6	0.4	0.2	
	120.0-	121.0	0.0	...	0.2	
	422	424	0.2	0.4	0.2	
	424	426	Tr	Tr	0.2	
						Moulton Fault 5282-92
	448	452	2.0	0.4	0.4	5277-5281
	452	456	3.0	0.6	0.9	
	468	470	2.8	0.4	0.2	5263-5267 Florence Vein(?)
	470	472	9.6	2.2	8.7	
4	Moulton Fault					5495 (+ or -)
	403	405	24.2	3.8	1.8	5264-5268
	405	409	4.0	1.2	0.2	
	771	774.3	4.0	0.6	0.2	4970-4976 Florence Vein
	774.3	777	210.0	1.2	7.7	
5	Moulton Fault					5532-52
	169.8	171.9	2.6	2.6	0.2	5521-5524
	171.9	173.7	0.4	0.6	0.2	
	201.	204.9	0.4	0.2	0.3	5507-11
	204.9	206	0.9	0.8	1.0	
	482.8	490	0.6	Tr	0.1	
	490	491.5	1.8	2.2	3.1	5372-5381
	491.5	496.7	0.4	0.4	0.2	
7	44.5	48	0.6	0.6	0.2	5798-5801
	258	261	Tr	0.2	0.3	5680-82
	438	440	0.7	Tr	0.1	
	440	442	70.4	0.8	0.2	5568-5570 Florence Vein
	442	443	1.6	0.4	0.2	

Hole No.	Footage From	Footage To	Ag oz./ton	Pb %	Zn %	Approximate Altitude (feet)
8	265	266	2.6	4.4	2.0	
	266	267.5	1.8	Tr	0.3	5492-95
	267.5	269	1.4	Tr	0.4	
	356	357	2.2	1.4	0.1	
	357	361	2.6	2.6	4.6	5456-60 Florence Vein (?)
	361	362	3.6	Tr	0.6	
9	375.7	377	13.4	1.2	10.6	
	377	378.5	Missing core			5582-5588
	378.5	381	3.6	0.4	2.3	
11	271.0	273.6	4.6	2.4	5.5	5372-5375
	273.6	274.9	6.2	1.0	4.8	
	700	700.6	56.4	10.2	2.6	5042
	1196	1200	6.4	2.2	1.7	4648-4650
	1203.3	1205.6	3.2	1.2	0.5	
	1205.6	1210.2	45.4	7.0	3.7	4631-40
	1210.2	1212	3.4	Tr	0.4	
12	213	215.3	1.3	0.6	0	5668-70
	414.5	415.3	0.8	1.0	0	
	415.3	418.1	2.0	1.6	0	5520-25
	418.1	419.6	0.7	0.2	0	
	443	447	4.4	0.2	0	5505-5507
	597.7	598.9	2.2	0.4	0.2	5400
13	457	460	0.5	Tr	0	5520
	668.8	669.3	1.6	1.2	0	
						5390
	669.3	670.3	2.0	0.6	0	

CERTIFICATION

The Government, on May 26, 1969, issued a Certification of Possible Production, specifying that royalties shall be paid to the Government as provided in the contract on all production from the land described in the contract from September 21, 1966 to September 21, 1978, or until the total amount contributed by the Government under the contract ($68,988.07), is fully repaid with interest at the rate of 7-1/4 percent per annum on $49,584.82, and 7-3/4 percent per annum on $19,403.25 whichever occurs first.

"A Special Agreement Concerning Land" of Annex I of the contract provides that any land including minerals therein, situated within 600 feet of the western and eastern boundaries of the land described in the contract, which is acquired by the Operator or any successor thereof at any time during the royalty period is subject to the royalty provisions of the Certification of Possible Production.

PRODUCTION AND ROYALTY

There has been no production from the property since the date of the contract, no royalties have been paid, and no royalties are due to the Government.

SUMMARY

The diamond drilling has confirmed that the Florence vein extends to depth below the old workings of the Florence mine and contains high values in silver. A vein that questionably correlates with the Florence vein has been found southwest of Belt Creek in the hanging wall area of the Moulton Fault, and locally contains high values in silver. Additional exploration is necessary to learn more about the number, orientation, and mineral content of the veins southwest of Belt Creek.

The Florence vein formerly was highly productive of rich silver ore and mining had proved the vein to be persistent along strike and dip. Apparently the best values are found where the wall rock of the vein is red feldspar gneiss.

The same type wall rock is found southwest of Belt Creek as occurs along the productive portions of the Florence vein northeast of Belt Creek. Vein material that has been intersected by the diamond drill holes contains promising amounts of silver, lead, and zinc. The contract work indicates that minable amounts of silver ore exist southwest of Belt Creek; this work, therefore, constitutes an important discovery and suggests large extensions of the known ore-bearing area of veins in the Neihart Mining District, for no mines, heretofore, have been developed in the area southwest of Belt Creek.

REFERENCES CITED

Robertson, A. G., 1951, Mines and Mineral deposits (except fuels) Cascade County, Montana: U.S.B.M. Info. Circ. 7589, 81 p.

Schafer, P. A., 1935, Geology and ore deposits of the Neihart Mining district, Cascade County, Montana: Montana Bur. Mines Mem. No. 13, 62 p.

Weed, W. H., 1900, Geology of the Little Belt Mountains, Montana: U. S. Geol. Survey, 20th Ann Rpt., pt. 3, p. 257-461.

Willard P. Puffett

Willard P. Puffett

Enclosure:

Fig. 1 - Map showing results of OME diamond drilling at Florence Mine, Secs., 29, 30, 31, 32, T. 14 N., R. 8 E., Cascade County, Montana.

POST OFFICE DEPARTMENT
OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE,
PAYMENT OF POSTAGE,

POSTMARK OF
DELIVERING OFFIC

INSTRUCTIONS: Show name and address below and complete instructions on other side, where applicable. Moisten gummed ends, attach and hold firmly to back of article. Print on front of article *RETURN RECEIPT REQUESTED.*

RETURN
TO

NAME OF SENDER Office of Minerals Exploration
U. S. Geological Survey

STREET AND NO. OR P.O. BOX
Department of the Interior Building
Room 4459

POST OFFICE, STATE, AND ZIP CODE
Washington, D. C. 20242

POD Form 3811 Apr. 1967 c55—10—71548-10

OME-6557 Carroll R. Bennett

INSTRUCTIONS TO DELIVERING EMPLOYEE

☐ Show to whom, date, and address where delivered ☐ Deliver ONLY to addressee

(*Additional charges required for these services*)

RECEIPT

Received the numbered article described below.

REGISTERED NO.
500562

CERTIFIED NO.

INSURED NO.

DATE DELIVERED
6-1-70

(1) SIGNATURE OR NAME OF ADDRESSEE (*Must always be filled in*)
Wallace Pafford

(2) SIGNATURE OF ADDRESSEE'S AGENT, IF ANY
[illegible]

(3) SHOW WHERE DELIVERED (*only if requested*)

c55—10—71548-10

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(2/63)

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		120
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CERTIFIED MAIL
RETURN RECEIPT REQUESTED

MAY 28 1970

Memorandum

To: Field Officer, Region I

From: Chief, Office of Minerals Exploration

Subject: Summary Final Report
OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Enclosed are three copies of the summary final report on the subject docket. Please sign the enclosed original copy of the last page and return it to this office.

Your draft copy of the report is returned herewith.

Harold Kirkemo (gla)
Harold Kirkemo

Enclosures

cc: Director's Reading File
Mineral Resources File
OME Docket
OME Reading File
Mr. Kirkemo
130

BSLong/1 5/21/70

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(2/63)

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AIRMAIL

February 27, 1970

Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana 59401

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Bennett:

With reference to your letter, dated February 2, 1970, it would appear that Mr. Campbell's right to the claims in question will not be clearly established until the title has been cleared by the forthcoming quiet title action. If other claimants contest Mr. Campbell's present interest in the claims, he could not grant a lease to you with clear title without additional legal action. In the event you should file an OME application before this situation is settled, we could not consider that you had sufficient control of the property to protect the Government's interest in the event of an OME contract.

The Special Agreement concerning land in Annex I, page 2, of the subject certified OME contract pertains to you as Operator or to any successor thereof. If you execute a valid lease with Mr. Campbell, the property would be subject to provisions of the contract under the Special Agreement.

If you execute a valid lease with Mr. Campbell and file an OME application, we would require that you furnish a Lien and Subordination Agreement signed by Mr. Campbell covering the additional claims. If the OME application were subsequently denied for a contract and you then dropped the lease with Mr. Campbell, his property would not be subject to provisions of the Special Agreement in Annex I.

If you will compare the claim map sent February 2 with a copy of the property map filed with your OME application in 1966, you will note that the North and South directions indicated by arrows on the latest map are reversed from the actual true directions. The Monarch and British Lion claims are located north of the Concentrated and Florence claims, not south as shown on your latest map.

Should you file an application for OME assistance to explore Mr. Campbell's claims, it would be processed when received and be considered on its merits for a contract when funds become available. Applications offering the best opportunities for making significant discoveries will receive priority consideration.

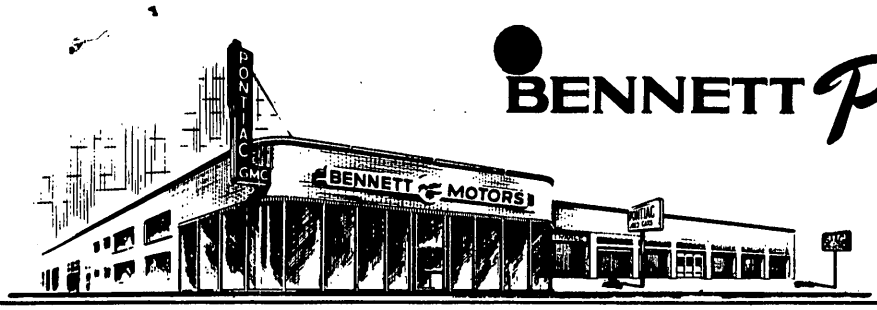
Sincerely yours,

Harold Kirkemo (gla)

Harold Kirkemo
Chief, Office of
Minerals Exploration

cc: Director's Reading File
Mineral Resources
OME file
OME Reading file
OME Region I
Mr. Kirkemo

HKirkemo/gla 2-27-70



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CORNER OF NINTH STREET AND FIRST AVENUE SOUTH 59401 GREAT FALLS, MONTANA

Feb. 2nd, 1970

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Mr. Harold Kirkemo
Chief, Office of
Minerals Exploration
Department of the Interior
Geological Sirvey,
Washington, D. C. 20242

Dear Mr, Kirkemo:

Thank you for your letter of the 13th,answer to which has been delayed hoping that we would have something definite from Mr. Campbell relative to his acquiring title to the adjoining mining claims in question.

Sorry I was not more definite about the location of the property. The attached penciled sketch will give you an idea of the location of these claims relative to ours on wich the exploration has been done. The Concentrated, Monarch, M & I, Florence and British Lion belong to me and the Homestake, Queen and O'Brien adjoining on the east are the ones Mr. Campbell is acquiring title to.

Mr. Campbell has a tax deed from the County Treasurer for this property and is in the process of acquiring further title by court proceedings which may take three or more months. While Mr. Criswell, who managed the previous exploration contracts for us, is available we would like to prepare and file with your office an application for assistance in exploring Mr. Campbell's property. We realize that no immediate action would be taken on the application but it might be assigned a "number" or position for consideration when applications were being accepted?

Also please advise as to the following two items that we should have an opinion on before proceeding with obtaining the lease and preparation of the application:

Mr. Harold Kirkemo.

1st Is the title now held (County Treasurers Certificate of sale) by Mr. Campbell sufficient to permit him to execute a lease to me which would be acceptable to your office on which I could base an application for an OME Exploration Contract?
If not I would have to await the outcome of the Court and the quiet title action not yet started.

2nd In the event my application would not be accepted and approved by OM E would a cancellation of the lease inquestion by me release Mr. Campbell's property from involvment such as provided for in "A Special Agreement Concerning Land" in Annex I, page 2 of the OME Contract referred to in your letter of January 13,70?

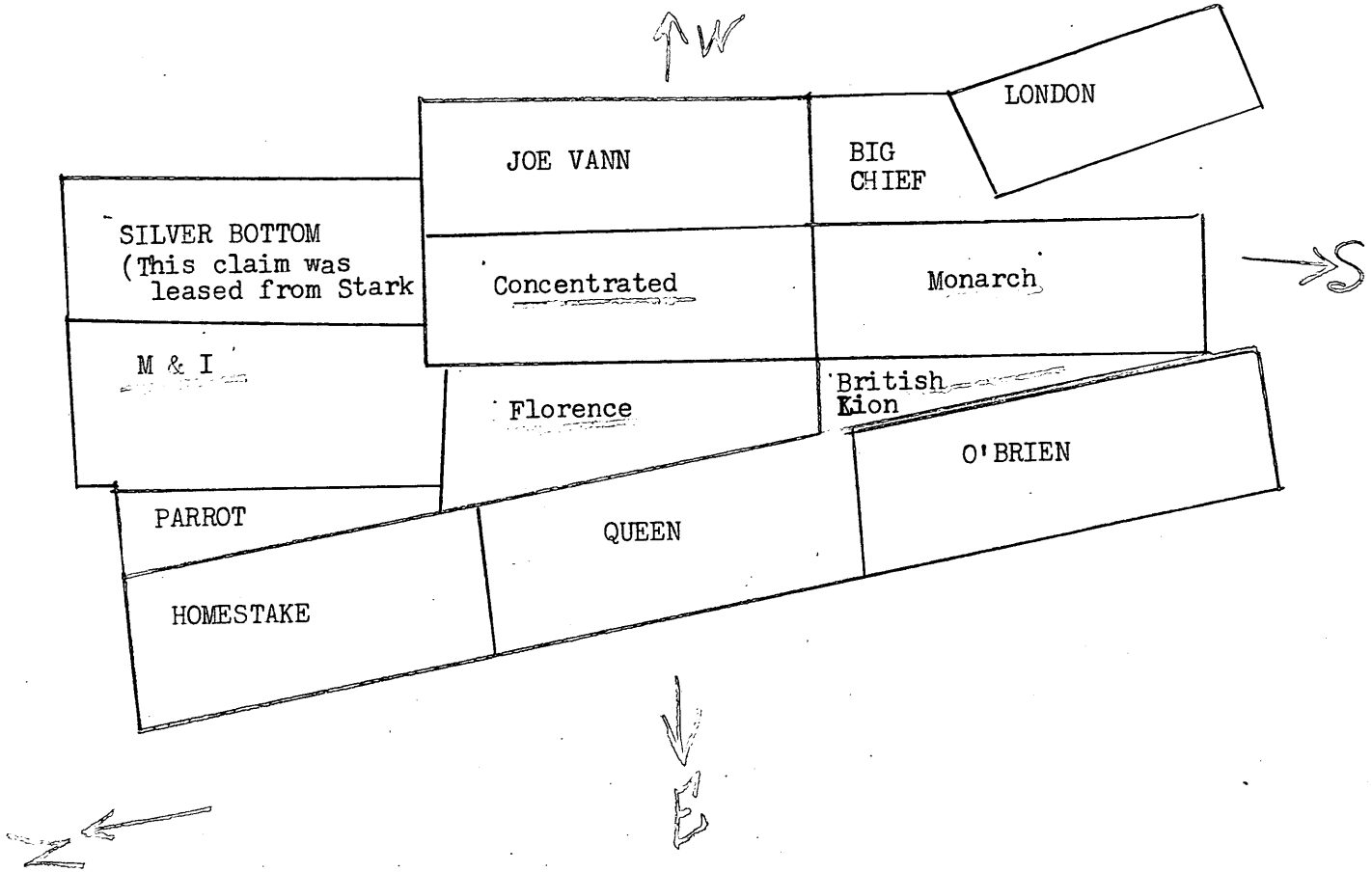
Thank you for this information and upon hearing from you will be quided accordingly.

Best regards.

Sincerely yours

Carroll R. Bennett

CRB/b
Copy to Mr. Puffett
Spokane Office


W
LONDON
JOE VANN
BIG CHIEF
SILVER BOTTOM
(This claim was leased from Stark
Concentrated
Monarch
S
M & I
Florence
British Lion
O'BRIEN
PARROT
QUEEN
HOMESTAKE
E
N

MME Form 7
(2/63)

OFFICIAL FILE

Date	Surname	Co
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AIRMAIL

JAN 13 1970

Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana 59401

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Bennett:

Mr. Willard P. Puffett, OME Field Officer, Region I, referred to us your letter of December 30, 1969 regarding proposed exploration of land adjoining the Florence mine, and inquiring about requirements for a lien if you decide to file an OME application for assistance to explore this property.

We cannot fully reply to your question as you did not describe the location of Mr. Campbell's property except to state that it is an adjoining property. In lieu of a better description, we can only refer you to "A Special Agreement Concerning Land" in Annex I, Page 2 of the subject OME contract, which reads as follows:

> "In the event that the Operator or any successor thereof at any time during the period of this contract acquires any interest, title, or equity in or with respect to any land including minerals therein, situated within 600 feet of the western and eastern boundaries of the land described in this contract (Joe Vann, et al., claims), it is agreed that such land shall thereupon become subject to the provisions of this contract, and the parties hereto shall promptly execute amendments to this contract listing such land as land included in this contract."

If Mr. Campbell's property is within the 600-foot limitation described in the agreement, such land would come under the provisions of the subject contract by amendment. If the land is beyond the 600-foot limitation, a Lien and Subordination Agreements or a performance bond would be required.

We will be glad to receive an application from you but we wish to advise that because of budget restrictions, OME funds for the balance of the present fiscal year are fully committed to current contracts and to applications previously approved for contract. New applications are being processed but final decisions cannot be made on those which offer the best opportunities for making significant discoveries until additional funds are available.

Sincerely yours,

Harold Kirkemo (gla)

Harold Kirkemo
Chief, Office of
Minerals Exploration

cc: Director's Reading File
Mineral Resources File
OME Docket
OME Reading File
OME Region I
Mr. Kirkemo

HKirkemo/bsl 1/13/70

FORM 6

REFERENCE SLIP

REV. 2-59 OFFICE OF MINERALS EXPLORATION

TO:	DATE	INITIALS
1. Chief, OME	1/5/70	
2. Re: Request from Carroll R. Bennett concerning title requirements for an OME contract.		
3.		
4.		
5. Willard P. Puffett WPP		
FROM: Field Officer, Region I		

FOR: Check items for action desired

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

REMARKS: Mr. Bennett wants to know if a Treasurers' Tax Deed is sufficient evidence of ownership. It will take Mr. Campbell about 6 months more to complete legal transactions to quiet title after getting Treasurer's Tax Deed. Your opinion is requested.

RECEIVED
DEC 31 1969
O. M. E.
SPOKANE, WASH.

JAN 9 1970

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~~120~~
120
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December 30th, 69.

Mr. Willard E. Puffett
Field Officer, OMT
Region V, US Court House, Rm 656
West 920 Riverside Avenue
Spokane, Washington 99201

Dear Mr. Puffett:

Reference is made to our letter to you of September 25th, copy of which is attached for your ready reference.

The property involved has now reached a stage whereby the majority stock holder of an expired corporation, Mr. George Campbell, can obtain a tax deed from the County Treasurer because of having paid the taxes on this property for many years under an assignment. He is applying for the deed at present and will institute the necessary action to quiet title just as soon as the deed is issued. Mr. Campbell has paid the taxes on this property personally for at least 20 years, the corporation having expired about that time.

Mr. Campbell agrees that the development of his property, along with ours adjoining, is to our mutual advantage and is willing to execute a mortgage, lien and subrogation agreement or any other documents necessary to permit us to obtain an OMT contract to do this exploring. He would execute a lease to me for a 2 year period during which time the work would be completed and an option for another period, the details of this are to be decided on after we hear from you.

Mr. Criswell who supervised our previous exploration in 67 & 68 will also have charge of this contemplated program. Our previous association with your office was very congenial and the results, we believe, justified the expenditure. We are of the opinion that this exploration is more warranted.

Please advise as to the necessary mortgage, lien or subrogation agreement and lease requirements. We realize there is no commitment on the part of your office but if the title we can furnish as above, pending the quieting action, is sufficient we would prepare an application and have it on file for consideration hoping it could be accepted when sufficient funds are available. We estimate the cost of this work forty to fifty thousand.

Sincerely yours

CRB/b

Carroll R. Bennett

COPY

Sept. 25th, 1969.

Mr. Willard P. Puffett
Field Officer, OME
Region I, U. S. Court House Rm. 656
West 920 Riverside Avenue
Spokane, Washington 99201

Dear Mr. Puffett:

Some time back, 1966-67-68 to be more definite, we completed an exploration contract with OME thru the Spokane office then under supervision of Mr. Don McLaren.

You may be familiar with the contract, its docket number being OME-6557 (Silver), Contract ????, Carroll R. Bennett, Florence Mine, Cascade County, Montana. Inquiry is being made now to ascertain if OME is accepting applications similar to the one referred to above. We are thinking of obtaining control of an adjoining property, to the one on which the above exploration was completed, if an exploration contract could be had. This property consists of 3 claims paralleling our holdings and gives promise of doubling the ore reserves if like conditions exist on this property. With the information and data obtained under the previous exploration contract we believe we are in position to thoroly explore this area at a minimum cost and advantageous to both OME and ourselves.

We will appreciate hearing from you with advice and instructions.

Yours very truly,

Carroll R. Bennett

COPY

Form 7
3)

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Date	Surname	Code
1/2/70		120
		220

January 2, 1970

AIRMAIL

Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana 59401

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Bennett:

In our letter to you dated December 31, 1969, the second paragraph on page 2 should have read as follows:

> "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."

Please excuse our omission of the words "means those processes".

Sincerely yours,

Harold Kirkemo (gla)

Harold Kirkemo
Chief, Office of
Minerals Exploration

cc: Director's Reading File
Mineral Resources
OME docket
OME Reading File
OME Region I
Mr. Kirkemo

HKirkemo/gla 1-2-70

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12-31-69

AIRMAIL

Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana 59401

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Bennett:

This is in reply to your letter dated December 22, 1969 inquiring if the Government would approve a special arrangement for royalty payments which may result from production under a proposed lease. We understand that you are considering granting a lease to operators of a proposed custom mill in the Neihart area who propose to prospect the Concentrated claim and possibly to mine ore. Under the proposal, the operator would pay you a fixed fee, one or two dollars per ton, to mine and mill ore. You would pay the Government 5 percent of your receipts from this arrangement. Further, you stated that the operators would not keep separate records on individual mill lots treated. It would be impossible, therefore, to determine the gross proceeds on ore produced from the property and the royalty due the Government on production.

The proposed plan for making royalty payments is not acceptable to the Government. The proposed payments would not have been determined from the gross proceeds of production sold as is required by Article 7 (c) and (f) of the contract which read as follows:

> "(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 (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.

"(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 purchaser to pay the royalty directly to the Government and to furnish the Government with copies of the settlement sheets. If the records of any production and sales or other disposition of production, whether the production is by the Operator or by others, are not made available to the Government, the amount of the royalty may be estimated by the Government, and this estimate shall be final and binding upon the Operator or producer."

No exceptions to these requirements can be granted.

Lease arrangements should provide for royalty payments based on the tonnage, grade, and value of production in accordance with the terms of the contract. You should insist on receiving accurate sample and assay data, ore shipment and settlement records, and mine maps from the operators. The arrangement proposed by the mill operators to treat ore without segregating individual shipments would appear to be unacceptable to anyone desiring to know the quantity and value of production sent to the mill.

We hope that you can arrange to reopen the old workings and to develop the Concentrated claim under conditions satisfactory to you as well as to the Government. Unfortunately, the present proposal regarding royalty payments is not acceptable to the Government.

Please note the closing paragraph in the Certification of Possible Production dated May 26, 1969 which reads as follows:

> "Attention is specifically invited to the provisions of Article 2(c) of the contract referring to the preservation of the Government's royalty rights. Two true copies of any instrument transferring, surrendering, or encumbering any of said rights shall be furnished the Field Officer."

Any documents or correspondence regarding this matter that you may send to our Spokane office would be referred to this office for reply.

Best wishes for a Happy New Year.

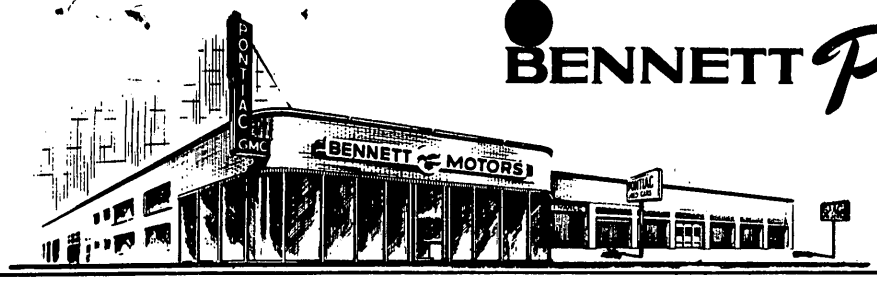
Sincerely yours,

Harold Kirkemo

Harold Kirkemo
Chief, Office of
Minerals Exploration

cc: Director's Reading File
Mineral Resources File
OME Docket
OME Reading File
OME Region I w/incmg ltr. dtd 12/22/60
Mr. Kirkemo

HKirkemo/bsl 12/31/69



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CORNER OF NINTH STREET AND FIRST AVENUE SOUTH 59401 GREAT FALLS, MONTANA

December 22nd, 1969

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Mr. Harold Kirkemo, Chief
Office of Minerals Exploration
Department of the Interior
Geological Survey, Washington, D. C. 20242

Dear Mr. Kirkemo:

This letter requesting information is being directed to you rather than to Mr. Puffett in Spokane as you are more familiar with our previous operation than he. Mr. MacLaren was in the Spokane office, as you know, during that time.

To refresh your memory, before the final stage of our operations we opened an old tunnel on the Concentrated claim ourselves without assistance from OME. The core drilling on this and the other claims was the OME project. We did open this old drift a distance of about 350 feet, went out into the hanging wall around one caved old stope and thru another and after spending about $7,500.00 and not knowing how many more caves we would encounter and because of winter weather decided to discontinue. We did find evidence of mining having been done 70 or so years ago and information we have gathered from mine inspectors reports indicate this drift went in a distance of about 1350 feet. There are no records of shipment to any smelter that go back beyond 1900 and these mine reports indicate the work was done in 1893. At any rate this is the current situation; a custom mill is about to be started in the Neihart area and they are interested in doing more work in this drift to determine if milling ore could be had. We are interested in having the drift opened without further expense on our part. We are aware of the mortgage that OME has on the property and that 5% of any monies received from the sale of minerals has to be paid on this mortgage. This is the question: if we are successful in having this company further prospect this drift and give them a lease for one year permitting them to mine and prospect as they wish during this time and pay us a dollar or two per ton of ore they remove and run thru their mill, we then pay OME 5% of what we receive. We would hope to get enough from the tonnage to pay the 5%, no money made but we would have our drift opened and at the end of the year could either walk away from it or negotiate another more favorable lease. In that this company would be milling their own ore and other customers it would be impossible to keep batches separate to determine royalties. For this reason we thot the per ton manner might be best if it would not conflict with the OME mortgage.

Mr. Haold Kirkemo # 2.

These people are now checking the work we did in this drift, sampling and comparing assays and other costs to determine if they are interested. Before committing ourselves we want to clear with OM E and not enter into any lease that would conflict with existing contracts.

We would appreciate hearing from you at an early date as the matter will come to a head one way or other about the 1st of the year.

If we should clear thru the Spokane office from here on please advise us so.

Kindest regardds and best wishes for the Holiday Season.

Yours very truly,

Carroll R. Bennett

CRB/b

Previous contract OME 6557
Docket No. 14-23-090-2225
Florence Mine-Carroll R. Bennett
Cacade County, Montana.

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NOV 12 1969

AIRMAIL

Mr. Lewis B. Stark
P. O. Box 475
Neihart, Montana 59465

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Stark:

This is in reply to your letter of October 27, 1969 requesting a copy of the Operator's report on the results of drilling on the Silver Bottom mining claim in the course of the OME project at the Florence Mine property.

Review of the lease you entered into with Mr. C. R. Bennett, lessee, and Operator under the OME contract shows that there was no provision for the lessee to furnish you with results of the exploration. Information furnished to the Government by the Operator under terms of the OME contract is regarded as Company Confidential and cannot be shown or offered by the Government to other parties without the written permission of the Operator. We suggest that you ask Mr. Bennett for the drilling information or obtain his written permission for us to release this information to you.

With reference to your comment regarding the Government's lien on the Silver Bottom claim, please refer to our letter to you dated October 16, 1969 wherein a provision in the Lien and Subordination Agreements signed by you on April 8, 1966 was cited. This provision ensures royalty to the Government on any production from the Silver Bottom claim during the period and under the terms specified in the contract. This should not be considered a deterrent to development and mining of your property.

Sincerely yours,

Harold Kirkemo

Harold Kirkemo
Chief, Office of
Minerals Exploration

ctor's Reading File
ral Resources File
File
Reading File
Region I
/bsl 11/12/69
cc: Mr. C. R. Bennett

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Neihart Montana 59465
October 27th, 1969

U.S.Geological Survey
Office of Minerals Exploration
Attn. Harold Kirkemo, Chief
Washington, D.C. 20242

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine-Contract 2225

Dear Sir:
Thank for you letter of October 16th, 1969, I will try to give you a picture of this Bennett -Criswell deal, maybe you will see why I dont want anything to do with them.

Number 1. they attempted to jump this claim, before obtaining a lease on it from me, they have had troubles on attempted claim jumping before and were in court some years back for that.

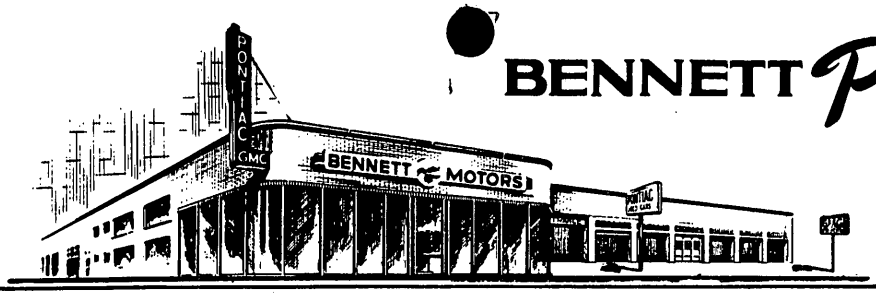
They have at no timeever told me the amount of their loan, nor at any time did any of your Engineers verify this lease nor any signature of mine on the loan papers, I have never been informed of length of time on these loans, but from time this lease was canceled no more will be tied to my claim.

I would like to have a copy of the report they sent to you on all work done on my property along with any assay reports, evidently Bennett did not inform you that he only had a five year lease, nor that during past six months he has put in a steel gate across a road attempting to block me out of my property on side of the creek where Silver Bottom is located, this gate has a lock on it, and is going to force me into court, to get through, I beleive as the Bureau has a lein on the Florence which Bennett doesnot own all the interest in , along with him and other owner, Bureau would have to be served along with them, to force a right of way through and on a road that I built and used for past 20 years.

You mentioned that some of the OME contract work could be credited to this, but the law states that the work has to be done during each yearly period which, begans September 1st of one year ends September 1st of next year, the last work done by Bennett and their letter from Criswell dated August 19th, 1968 will hold, between May 30th, and July 16th, 1968 two additional holes were drilled from a site on the Silver Bottom Claim, no core samples were taken for assay from any of the vein structures in those holes within the limits of your Claim because mineralization found was not of sufficient interest to warrant expense, you should have a report in your files on this, which I would like to have a copy of for comparison, this claim was just leased for a drill site, which was agreeable with me so they could test their property, but as there is no ore of commerical value, and they have their test work done, that is why they let it go be default, I see no reason for the Bureau to tie me up, there is nothing more they can use it for, it would be of no use for tunnel or shaft site as it is to high up on the hill, when I informed Bennettin person that I would have to cancel out lease because of failure to do the work, ~~he said they did not want~~ it any more, that is when he wassent the registered, letter concelling lease, of which the Bureau has a copy, best wishes, hope you can read this am having typewritter troubles,

Sincerely

Lewis B. Stark
P.O.Box 475
Neihart, Montana 59465



BENNETT Pontiac GMC MOTORS

leadership since 1929

CORNER OF NINTH STREET AND FIRST AVENUE SOUTH 59401 GREAT FALLS, MONTANA

October 20,1969.

ORIGINAL COPY
O. M. E.
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Mr. Harold Kirkemo
Chief, Office of Minerals Exploration
Department of the Interior
Geological Survey
Washington, D. C. 20242

Dear Mr. Kirkemo:

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Caccade County, Mont.
Contract 2225

I did not think that comment on the cancelling of the lease on the Silver Bottom claim by Mr. Stark was necessary as our only interest in this lease was the location of a drill site on which to collar hole # 13. This hole was completed and the lease served its purpose. We did not think the cost of doing the assessment work for two more years,when the lease would normally expire under its terms, was justified. We discussed this with Mr. Stark as above and also reminded him of the mortgage clause in the contract being in no way affected by the cancellation of the lease. He, however, was aware of this.

Mr. Stark is negotiating the sale of his property and it may be that he considered official notice to us and to your office was in order. The short term that the lease has to run would automatically effect cancellation and was another reason that we thought comment was not necessary.

We were very happy to learn of your appointment as Chief upon Mr. Johnson's retirement and again thank you for the many courtesies and the good advice that you favored us with during our association.

Shouldthere be any further information desired please let us hear from you.

Kindest personal regards.

Sincerely yours
Carroll R. Bennett
Carroll R. Bennett

CRB/b

Copy to R-I

MME Form 7
(2/63)

OFFICIAL FILE COPY

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OCT 16 1969

AIRMAIL

Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana 59401

INTERIOR DEPT.
OCT 13 1969
SOLICITOR

20857.3123

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Bennett:

Thank you for your reply to our letter dated September 29, 1969, requesting information on possible changes in ownership and data on possible production from the subject property.

You indicated in your reply dated October 6, 1969, that no changes had been made with regard to ownership or in the status of the leases. We are in receipt of a copy of a registered letter to you dated September 11, 1969, from Mr. Lewis B. Stark, owner of the Silver Bottom unpatented mining claim. This states that the Mining Lease dated April 8, 1966, between you and Mr. Stark was cancelled by him because you had not done the required assessment work on the claim during the period September 1, 1968, through September 1, 1969. Please advise us if the stated reason for this cancellation is valid.

Was the diamond drilling done on this claim under the OME contract performed before the beginning of the assessment year in question? Our records show that diamond drill hole No. 13, a portion of which is on the Silver Bottom claim, was started on June 29, 1968, and completed July 16. We do not know the date the assessment year begins. If it did not begin until September 1, obviously this work would not have met the requirement for assessment work in the year mentioned by Mr. Stark.

Irrespective of the possible cancellation of the lease, the Government's rights to royalty on production are protected under Article 7(b) of the contract which states that "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:", and by paragraph 1(a) of the

Lien and Subordination Agreements signed by Mr. Stark on April 8, 1966.

Sincerely yours,

Harold Kirkemo (gla)

Harold Kirkemo
Chief, Office of
Minerals Exploration

cc: Director's Reading File
Mineral Resources
OME docket
OME Reading File
OME Region I w/copy MME Form completed 10/6/69
Mr. Kirkemo
130

HKirkemo/gla 10-10-69

MME Form 7
(2/63)

OFFICIAL FILE COPY

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OCT 16 1969

AIRMAIL

Mr. Lewis B. Stark
P. O. Box 475
Neihart, Montana 59465

INTERIOR DEPT.
OCT 13 1969
SOLICITOR

20857.3123

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Stark:

Thank you for your letter of September 29, 1969, regarding cancellation of a lease with Mr. Carroll R. Bennett on the unpatented Silver Bottom mining claim. As the starting date of the assessment year referred to in your letter is not stated in the lease, we would appreciate you furnishing this information to us.

Whether or not the lease is still in effect, you are responsible for payment of any production from the claim under provisions of paragraph 1(a) of the Lien and Subordination Agreements signed by you on April 8, 1966. This paragraph reads as follows:

"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;".

Possibly some of the work on this claim performed under the OME contract was done within the assessment year in question.

Sincerely yours,

Harold Kirkemo
Chief, Office of
Minerals Exploration

RECEIVED
OCT 1 1969
Division of Mineral Resources
and General Legal Services

cc: Director's Reading File
Mineral Resources
OME docket
OME Reading File
OME Region I w/copy letter 9/29/69
Mr. Kirkemo
130

HKirkemo/gla 10-13-69

Neihart Montana 59465
September 29th, 1969

Department of the Interior
Geological Survey
Attn. Mr. Emerick
Washington, D.C.

Re: OME-6557 (Silver)
Carroll Bennett
Florence Mine.
Contract 2225

Gentlemen:

Thanks for your letter of September 19th, evidently Bennett did not inform your office that he only had a five year lease on my unpatented Silver Bottom mining claim, with no renewal option, also that in order for him to hold the lease it was one of the terms written into the agreement that he do the annual assessment work on the property during the term of this lease, failure to do this work cancels out this lease, he made no effort to contact me in regards to this lease, I did contact him in person advising him that due to his failure to do the required work as stated in lease agreement I would have to cancel the lease, he stated that he did not think they needed the property anymore, I then sent him a registered letter with a return card request giving notice that his lease was cancelleda copy of which was sent to the Department of Interior, Geological Survey, Washington D.C. September 15th, 1969.

— letter in file

Very truly yours
Lewis B. Stark
Lewis B. Stark
Neihart, Montana 59465

OFFICIAL COPY
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OCT 1 1969

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Thermofax copy to Region I

IN REPLY REFER TO:
Office of Minerals Exploration

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WASHINGTON, D.C. 20242

SEP 29 1969

Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana 59401

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

OFFICIAL COPY
O. M. E.
RECEIVED
OCT 8 1969

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Dear Mr. Bennett:

After the completion of the approved exploration work under the contract identified above, we asked to be informed about changes in the status of the property and production from it during the period of royalty obligation.

To assist you to furnish this information and to assure the accuracy of our records, please answer the questions on the back of this letter and return two copies to this office with copies of any pertinent documents.

Sincerely yours,

Harold Kirkemo

Harold Kirkemo
Chief, Office of
Minerals Exploration

Copy to R-I

MME Form 63
Revised 7-65

REQUEST FOR INFORMATION ON CERTIFIED PROJECT AND PROJECT UNDER ROYALTY AGREEMENT

1. Since September 21, 1966, has there been a change in ownership, lease, or sublease? If yes, please state details of the transaction below and provide a true or signed copy of the pertinent documents, unless they have been provided before. Yes [ ] No [X]

   Referring to "A Special Agreement Comcerning Land" in Annex I of the contract, has any land including minerals therein, situated within 600 feet of the western and eastern boundaries of the land described in the contract (Joe Vann, et al., claims) been acquired since the above date? If so, please explain. Yes / / No / X /

2. Since September 21, 1966, has there been any production from the land subject to the contract? Yes [ ] No [X]

   A. If so and it was shipped, give quantity, value, and name and address of purchaser.

	Quantity	Value

   B. If stockpiled awaiting sale, state quantity, grade, and location.

Type	Quantity		Estimated Grade	Location
Ore		Tons		
Concentrates		Tons		
Other		Tons		

3. Since , has any production been transported through workings (see of contract)? Yes [ ] No [X]

   If so, state quantity, value, and disposition of material.

Disposition of Material	Quantity	Value

Submitted by:

Name [signature]

Address Box # 2267, Great Falls, Mont 59401

Title Operator

Date Oct. 6th, 1969

OFFICIAL FILE COPY

Date	Surname	Code
9/19/69	Emerick	120
		220

AIRMAIL

SEP 19 1969

Mr. Lewis B. Stark
P. O. Box 475
Neihart, Montana 59465

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Stark:

This is in answer to your letter of September 15, 1969, and it explains the significance of our letter to you dated May 26, 1969, which refers to the above contract.

The copy of the certification of possible production was sent to you under normal procedure because you were the signer of a Lien and Subordination Agreement, dated April 8, 1966, between you and Carroll R. Bennett. The Lien and Subordination Agreement refers to the Silver Bottom unpatented claim in possession of Carroll R. Bennett under a Mining Lease from you for the purpose of the OME exploration contract. The Lien and Subordination Agreements are required in OME contracts to secure payment of royalty to the Government in the event of any production during the exploration work or after certification of possible production is issued. The certification, however, does not impose any obligation or requirement on the Operator to engage in any production operations.

Sincerely yours,

Wilbur L. Emerick (gla)

W. L. Emerick
For: Harold Kirkemo
Chief, Office of
Minerals Exploration

cc: Director's Reading File
Mineral Resources
OME docket
OME Reading File
OME Region I w/copies incoming letters
Mr. Emerick
Mr. Kirkemo

WLEmerick/gla 9-19-69

Neihart, Montana
September 15th, 1969

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Mr. Harold Kirkemo, Chief
Office of Minerals Exploration
Department of the Interior
Geological Survey
Washington, D.C. 20242

Dear Mr. Kirkemo:

I am enclosing you a copy of the registered letter informing Mr. Carroll Bennett, that, due to failure on his part to do the required $100.00 worth of assessment work on the unpatented claim (Silver Bottom) he has a lease from me on, this was stipulated in the lease, nor did he attempt to contact me in regards to this matter.

I think that your office should know Bennett and his hired hand Criswell, have done everything they could to attempt to keep me off of my mining claims on that side of the mountain, even went so far as to put a steel gate up blocking off ascess to the old County road with a padlock on it, I own 12 unpatented claims and two patented ones on that side, the first year of the lease everything was fine, then they wanted five more years on the Silver Bottom lease plus a lease on three more of my claims joiningthe Silver Bottom, when I refused them the lease on these claims also refused to extend the present lease for another five years, they began to pull little stuff like blocking the roads so I would have trouble getting into my property, he even went so far as to go to my Boss, Sheriff of this County, I am a deputy sheriff, he made the remark there that he would force me to use a helicopter to get into my property, that is a very broad statement for any one to make, I will no doubt have to go to court to clear that road one of these days, but the law still protects a few of us poor people yet, as he is using tax payers money on his property, and the Minerals Exploration office will hold him for the loan money, I presume that if we do go to court over him blocking me from getting to my property, it will be necessary for your office to enter into the case, I dont beleive that Minerals Exploration Office will uphold him in that matter, as those roads were made into that area long before Bennett ever entered that property.

I have no idea what prompted you to write me the May 26th, 1969 letter, evidently he must have been up to some more of his funny business, I also am enclosing you a copy of his letter cancelling out right of way over the property, he at no time ever told me the amount of the loan, nor gave me any information.

Very truly yours
Lewis B. Stark
Lewis B. Stark
P.O.Box 475
Neihart, Montana

September 11th,1969
Neihart, Montana 59465

Mr. Carroll R. Bennett
The Bennett Company
P.O.Box 2267
Great Falls, Montana

Dear Sir:

This letter is to notify you, that , due to your failure to do the required $100.00 in assessment work, on the Silver Bottom unpatented mining claim, it is necessary to cancel out the lease agreement dated the 8th day of April 1966 for a period of five (5) Years between Lewis B. Stark and Carroll R. Bennett.

The letter I have on file shows that, the last work done by you or at your request, was completed July 16th, 1968. but nothing has been done during the period of September 1st, 1968 to and including September 1st, 1969, for this Year.

Yours very truly
Lewis B. Stark
Lewis B. Stark

Registered
Return Receipt Requested

5 Copies .

REAL ESTATE ○ INSURANCE ○ INVESTMENTS

The Bennett Company

P. O. BOX 1887
GREAT FALLS, MONTANA

○ CARROLL R. BENNETT
○ JOSEPHINE A. BENNETT
○ RICHARD C. BENNETT

May 7th, 1969

Mr. L. B. Stark
Neihart, Montana.

Dear Sir:

Pertinent to our conversation in Neihart last Monday we acknowledge cancellation of the rights of ingress and egress thru your mining property in Neihart as granted in your letter to us under date of April 8th, 1966.

We then also withdraw all like permission of ingress and egress on and thru all of our mining properties in the Neihart area as were granted in our letter to you of April 8th, 1966.

We will, and we ask that you, be governed accordingly.

Yours very truly,

Carroll R. Bennett,

CRB/b

[illegible]

[illegible]

Mr. [illegible]

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
U.S. Court House, Rm. 656
West 920 Riverside Avenue
Spokane, Washington 99201
August 19, 1969

OFFICIAL COPY
O. M. E.
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AUG 21 1969

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Memorandum

To: Chief, Office of Minerals Exploration

From: Field Officer, OME, Region I

Subject: Royalty Inspection
OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

I visited the Florence mine on the outskirts of Niehart, Montana, on Monday afternoon, August 11, 1969, to determine if there has been recent production. The Certification of Possible Production states that the royalty period on future production extends to September 21, 1978. The mine appeared to be deserted and there was no evidence of recent production. Local inhabitants of Niehart said that there had been no recent mining at the Florence mine.

Willard P. Puffett
Willard P. Puffett

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July 3, 1969

Memorandum

To: Branch of Budget and Finance

From: Chief, Office of Minerals Exploration

Subject: OME-6557 (Silver)
Carroll R. Bennett
Cascade County, Montana
Contract 2225

Enclosed is a copy of the Field Officer's letter of July 1, 1969, forwarding a copy of the Report of Review issued in April 1969 to the subject Operator. Also enclosed is a copy of the report for your files.

Harold Kirkemo (gla)

Harold Kirkemo

Enclosures

cc: Director's Reading File
Economic Geology File
OME Docket
OME Reading File
OME Region I
Mr. Kirkemo

GLAult/a 7-3-69

OME (2)

U.S. Court House, Rm. 656
West 920 Riverside Avenue
Spokane, Washington 99201
July 1, 1969

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AIRMAIL

Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana 59401

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2223

Dear Mr. Bennett:

Enclosed is the Operator's copy of a Report of Review issued in April 1969 on project costs under the subject contract.

Sincerely,

Willard P. Puffett
Field Officer, OME
Region I

Enclosure

WPPuffett:mls

cc: OME(2)

Director's Reading File

E Form 7
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OFFICIAL FILE COPY

Date	Surname	Code
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Memorandum

JUN 25 1969

To: Field Officer, Region I

From: Chief, Office of Minerals Exploration

Subject: Report of Review
OME-6557 (Silver)
Carroll R. Bennett
Cascade County, Montana
Contract 2225

Enclosed are the Field Office's and Operator's copies of a revised Report of Review issued in April 1969 and revised in June 1969. The corrections on page 1 of Exhibit I which you suggested be made in your memorandum of May 13 were accepted by the Regional Director, Audit Operations, and a revised page has been substituted for the original.

Please process this report in accordance with our memorandum dated May 7, 1969, to the Field Officer, Region I.

Harold Kirkemo (gla)

Harold Kirkemo

Enclosures

cc: Director's Reading File
Economic Geology File
OME docket
OME Reading File
Mr. Kirkemo
130

HKirkemo/gla 6-25-69

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20240

Audit Operations, Region I
801 19th Street, N.W., Room 813
Washington, D.C. 20242

JUN 16 1969

Memorandum

To: Harold Kirkemo, Chief
Office of Minerals Exploration

From: Regional Director

Subject: Corrections made on Carroll R. Bennett Report of Review

Attached is the corrected copy of Exhibit I of the Report of Review, of Carroll R. Bennett of April 18, 1969.

If we can be of further assistance, please call.

C. D. Bar

Attachment

OFFICIAL COPY
O. M. E.
RECEIVED
JUN 18 1969

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	120

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OFFICIAL FILE COPY

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5/29	Col	220
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MAY 29 1969

Memorandum

To: Mr. C. D. Bare, Audit Operations, Region I,
1325 K Street, N. W., Room 614
Washington, D. C. 20005

From: Chief, Office of Minerals Exploration

Subject: Report of Review
OME-6557 (Silver)
Carroll R. Bennett
Cascade County, Montana
Contract 2225

Following our discussion on May 15, 1969 concerning differences in Accepted Amounts and Unexpended Balances for individual items in Stage II, Category 1 of the subject contract as shown in the Report of Review and as compiled by the Field Officer, I discussed the problem with Mr. Willard P. Puffett, Survey Geologist, in Spokane, Washington on May 16. Mr. Puffett is now Field Officer, Region I, succeeding Mr. Donald R. MacLaren who died May 18.

The Field Officer's records of total approved costs ($21,804) for Category 1 are in agreement with the total of the items shown in the Report of Review, but some of the costs of individual items are not in agreement. Inasmuch as the Field Officer's final report on this project must state the correct number of units of work actually performed and the correct actual accepted costs of these items, we believe that corrections are in order as shown in pencil on page 1 of Exhibit I of the Report of Review.

Copies of the Field Officer's analysis (2 pages), of the Report of Review, and the four copies of the Report of Review are enclosed.

If the corrections noted are acceptable, corrected copies of the review may be sent directly to this office.

Harold Kirkemo (bsl)

Harold Kirkemo

Enclosures

cc: Director's Reading File
Economic Geology File
OME Docket
OME Reading File
Region I
Mr. Kirkemo
130

HKirkemo/bsl 5/29/69

IN REPLY REFER TO

UNITED STATES
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY
U.S. Court House, Rm. 656
West 920 Riverside Avenue
Spokane, Washington 99201
May 13, 1969

OFFICIAL COPY
O. M. E.
RECEIVED
MAY 15 1969

INITIALS	CODE
gla	130
Bd	120
	120

Memorandum

To: Chief, Office of Minerals Exploration

From: Willard P. Puffett, Geologist, OME, Region I

Subject: Report of Review
OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

I am returning the Field Office and Operator's copies of the Report of Review of the subject contract. The units of work for which payment were authorized as listed in Exhibit I of the Report of Review are incorrect, even though the total accepted costs are correct. The incorrect items are under Category (1) Independent Contracts and include Mobilization and Demobilization, Diamond Drilling, Reaming and Casing, Cementing, and Surveying with In-hole Instrument. Apparently, the one who prepared the Report of Review lumped part of the costs of some of these items under drilling rather than under the correct category. Attached is a comparison of the accepted amounts as listed in the Report of Review and those which we have used in analyzing the Operator's vouchers.

The figures listed in the Report of Review for Reaming and Casing, Cementing, Drilling out Cement, and Surveying with In-hole Instrument are identical to those listed by the Operator as having been submitted previous to his voucher for August 1968. Possibly, through an oversight the reviewer used these figures. How the reviewer obtained the value of $19,969 for the drilling is not clear but apparently he arrived at it by some method of subtracting the other costs from the total. As it now reads, the Report of Review does not accurately list the amounts in the various categories and hence I am returning it for corrections before submitting it to the Operator.

Willard P. Puffett

Willard P. Puffett

Enclosures

Stage II Actual Costs	Accepted Amounts Report of Review			Our figures
Category (1) Independent Contracts				
Mobilization and Demobilization 1 bulldozer	$ 60			$ 60.00
Bulldozing Access Roads and Drill Site	288			288.00
Mobilization and Demobilization And 3 Moves Between Holes	683			1,765.00
Diamond Core and Overburden Drilling	19,969	Overburden	$ 138.00	17,892.05
		0-500	12,131.28	
		500-750	5,090.75	
		750-1000	532.02	
Reaming and Casing	246			311.35
Cementing	143			562.50
Drilling out Cement	130			594.95
Surveying with In-hole Instrument	285			330.00
Total	$21,804			$21,803.85

[The figures under categories 2, 3, and 7 in the Report of Review are the same as ours.]

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
5/6/69		120
5/7	Cac	220
		120M

MAY 7 1969

Memorandum

To: Field Officer, Region I

From: Chief, Office of Minerals Exploration

Subject: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Enclosed are the Field Office's and Operator's copies of a Report of Review issued in April 1969.

If you concur in the facts as stated in this report, one copy should be sent to the Operator with any comments you may care to make, and the other copy retained for your files. As evidence of your concurrence, two copies of your letter transmitting the Operator's copy of the report should be furnished this office. If for any reason you do not concur, both copies of the report should be returned to this office with appropriate comments.

Harold Kirkemo (gla)

Harold Kirkemo

Enclosures

cc: Director's Reading File
Economic Geology File
OME docket
OME Reading File
Mr. Kirkemo
130

See folder #1

GLAult/a 5-6-69

MME FORM 6 REFERENCE SLIP

REV. 2-59 OFFICE OF MINERALS EXPLORATION

TO:	DATE	INITIALS
1. Ass't. Chief, OME	3/19/69	
2. Re: OME-6557 (Silver) Carroll R. Bennett Florence Mine		
3. Cascade County, Montana Contract 2225		
4.		
5. D. R. MacLaren *D. R. MacLaren* *MLS*		
FROM: Fld. Officer, Reg. I		

OFFICIAL COPY
O. M. E.
RECEIVED
MAR 2 1969

INITIALS	CODE
gla	120
Rel	120
HK	120
Surname	
Signature	
File	

FOR: Check items for action desired

X Action ____ Reply for signature ____ Approval ____ Investigate ____ Comment ____ Recommendations ____ Conference ____ Rewrite ____ Instructions ____ Your information

REMARKS: Transmittal of Gov't. and Budget and Finance's copies of Termination Agreement signed by the above-captioned Operator. Also, transmittal of letter dated 3/18/69 from the Operator addressed to Mr. Puffett.

March 18th, 1969

Mr. Willard P. Puffett
Geologist, GSA, Region I
Office of Minerals Exploration
U. S. Court House, Room 656
W. 920 Riverside Avenue
Spokane, Washington, 99201

RE: OMP-6557 (Silver)
Carroll R. Lonnett
Florence Mine
Cascade County, Mont.
Contract 2225
Stage II

Dear Mr. Puffett:

I have been out of the State for the past six weeks accounting for the delay in signing and returning the Termination Agreement that you sent to me about the 14th of February.

The agreement is in order and I have signed all copies retaining the Operator's copy and enclosing the others.

Please give our kindest regards to Mr. McLaren, who has been helpful to us in the operations under the contract. The Washington office likewise was always very cooperative and while the current results were not exactly what we had hoped for we believe the effort and money was justified. I believe that further exploration of the property in the future will bear this out.

Anytime you or Mr. McLaren get over this way would be pleased if you would drop in.

Sincerely yours

Carroll R. Lonnett

CRL/b

RECEIVED
MAR 19 1969
U. S. G. S.
SPOKANE, WASH.

COPY

U.S. Court House, Rm. 656
West 920 Riverside Avenue
Spokane, Washington 99201
February 14, 1969

OFFICIAL COPY
O. M. E.
RECEIVED
FEB ~~25~~ 24 1969

INITIALS	CODE
	~~120~~
	~~140~~
	120

mfile

AIR MAIL

Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana 59401

Re: OME-6557 (Silver)
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Bennett:

There are enclosed the original and four copies of a proposed Termination Agreement to the referenced contract, signed by the Chief, Office of Minerals Exploration, U. S. Geological Survey, for the Government.

If the proposed agreement is satisfactory, please sign all five copies, retain the Operator's copy for your records, and return the original and three remaining copies to this office.

If the agreement is not satisfactory to you, please return all copies to this office unsigned with your statement of proposed changes for consideration.

Sincerely,

Willard P. Puffett
Geologist, OME
Region I

Enclosure

MLSmelser/mls

cc: OME ✓

Director's Reading File

Standard Form No. 1047
7 GAO 5000
1047-104

PUBLIC VOUCHER FOR REFUNDS

Voucher No. 94610

U. S. Interior, Geological Survey
(Department or Establishment, Bureau or Office)

Location: Washington, D. C. 20242

Appropriation or Fund: 14X6875(06)

To Address
Carroll R. Bennett
P.O. Box 2267
Great Falls, Montana 59401

OFFICIAL COPY
PAID BY O. M. E.
RECEIVED
FEB 14 1969

INITIALS	CODE
gla	130
Bgl	170
JG	110
HK	120

Withheld
~~[illegible]~~ from the above-named ~~[illegible]~~ on 10/15/68 (Aug voucher)

for pending receipt of final report - Contract #2225 - OME6557

has been applied as herein stated and the balance indicated is returned herewith:

Amount of deposit Sch #92325 $ 200.00

Applied as explained in "Remarks" below

Balance authorized to be refunded $ 200.00

Remarks:
An acceptable Operator's final report has been received per memo from Chief, Office of Minerals Exploration, 1/24/69.

(Sign original only)

Title A. Gabor

Refund by
Check No.
Cash, $ on (Signature of payee) (Sign original only)
Other method, $, (Describe)

* U.S. GOVERNMENT PRINTING OFFICE : 1960 O—572727

OFFICIAL FILE COPY

Date	Surname	Code
2/7/69	Kirkemo	120
"	Johnson	110
2/11	Eulsgaard	220
2/11	[illegible]	150
		110
2/11	CAC	220
		120M

AIRMAIL

FEB 11 1969

Memorandum

To: Field Officer, Region I

From: Chief, Office of Minerals Exploration

Subject: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Enclosed are the original and three copies of a proposed Termination Agreement (one page) to the subject contract, signed for the Government. An extra copy is enclosed for field use.

If the proposed agreement is satisfactory to you and the Operator, all four copies should be signed by Mr. Bennett, and copies distributed as usual.

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

FRANK E. JOHNSON

Frank E. Johnson

Enclosures

cc: Director's Reading File
Economic Geology File
OME docket
OME Reading File
Mr. Kirkemo
130

HKirkemo/gla 2-7-69

In legal 1/29

120

~~110~~

120M

DRAFT 1/28/69
HKirkemo/gla

EXPLORATION CONTRACT
CARROLL R. BENNETT
OME-6557

TERMINATION AGREEMENT

It is agreed this _____ day of _____, 1969, between the United States of America, acting through the Department of the Interior, U. S. Geological Survey, hereinafter called the "Government," and Carrpll R. Bennett, hereinafter called the "Operator," parties to that certain Exploration Contract No. 2225 (OME-6557), dated September 21, 1966, as amended, hereinafter called the "Contract," that:

1. Effective August 20, 1968, the Contract and all obligations of the parties thereunder, except as otherwise herein expressly provided, shall be and are hereby terminated.

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

3. All rights of the Government as provided in the Contract, as amended, respecting certification of possible production, royalties on production 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.

4. 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, these parties have executed this agreement [redacted] written.

THE UNITED STATES OF AMERICA

By_____
Chief, Office of Minerals Exploration
U. S. Geological Survey

CARROLL R. BENNETT

By_____

MME FORM 6 REFERENCE SLIP 2573(3123)

REV. 2-59 OFFICE OF MINERALS EXPLORATION

TO:	DATE	INITIALS
1. ~~Assoc.Sol.--MR, Rm. 6554 Interior Bldg. Through Rm. 6042 Interior~~ ~~INTERIOR DEPT.~~		
2. Mr. Kirkemo, Rm. 4460	JAN 30 1969	
3.	SOLICITOR	
4.		
5.		

FROM: Chief, OME

FOR: Check items for action desired

____ Action ____ Reply for signature of ____

____ Approval ____ Investigate ____ Surname

____ Comment ____ Recommendations ____ Signature

____ Conference ____ Rewrite ____ File

____ Instructions ____ Your information

REMARKS:

Termination Agreement Carroll R. Bennett
OME-6557

RECEIVED
JAN 31 1969
Division of Mineral Resources
and General Legal Services

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

MME Form
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
1/23/69	Kirkpatrick	120
		110
1/24	Cae	220
	n	120M

JAN 24 1969

AIRMAIL

Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana 59401

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Bennett:

This is in reply to your recent inquiry to Mr. D. R. MacLaren, Field Officer, OME Region I, concerning disposition of drill core obtained from drilling under the subject contract.

Inspections of the core, detailed logs, and assays reported in the course of the work satisfactorily met requirements of the contract. The Government, therefore, has no further need of the core and you may dispose of it as Mr. MacLaren stated in his letter to you dated January 21, 1969.

In addition to Mr. MacLaren's suggestion to skeletonize or to condense the core, we suggest further that if all of the core could be stored somewhere at no continuing expense, you or a subsequent investigator of the property would be able to reexamine the core. New geological information or new exploration techniques may lead to revised or new interpretations of the information one can obtain from examination of drill core. Perhaps it would be possible to place the core in a tunnel on the property.

We concur in your conclusion that additional work in the north end of the Florence, Concentrated, and Monarch claims using funds remaining in the contract is not warranted on the basis of available information.

The $200.00 withheld from payment on your August voucher will be released shortly as we have received your final reports on work completed under Stages I and II of the contract. It will not be necessary to submit a new voucher to reclaim this sum.

Sincerely yours,

FRANK E. JOHNSON (gla)

Frank E. Johnson
Chief, Office of
Minerals Exploration

cc: Director's Reading File
Economic Geology File
OME Docket
OME Reading File
Region I
Mr. Kirkemo

HKirkemo/bsl 1/23/68

MME 7
(2/6

OFFICIAL FILE COPY

Date	Surname	Code
1/24/69	Kirkemo	120
		120
		110
		220
		120M

JAN 24 1969

Memorandum

To: Chief, Branch of Budget and Finance

From: Chief, Office of Minerals Exploration

Subject: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

As the Operator under the subject contract has now submitted acceptable final reports for Stages I and II, the $200.00 withheld from the last voucher (August 1968) may now be paid to the Operator.

FRANK E. JOHNSON (gla)

Frank E. Johnson

cc: Director's Reading File
Economic Geology File
OME Docket
OME Reading File
Region I
Mr. Kirkemo

HKirkemo/bsl 1/24/69

IN REPLY REFER TO

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
U.S. Court House, Rm. 656
West 920 Riverside Avenue
Spokane, Washington 99201
January 21, 1969

OFFICIAL COPY
O. M. E.
RECEIVED
JAN 23 1969

INITIALS	CODE
	130
	120
	120
HK	120

Memorandum

To: Chief, Office of Minerals Exploration

From: Field Officer, Region I

Subject: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Kindly refer to our letter of September 5, 1968, to the subject Operator. In view of the discouraging results of the first three holes under Stage II, it was agreed by all concerned, during telephone discussions, that drilling the remaining two holes would be a waste of funds. The Operator requested a delay in terminating the contract until he could complete some work on his own that might justify one or two drill holes to explore on the Monarch and British Lion claims.

With his letter of December 16, 1968, the Operator submitted an acceptable final report on Stage II, implying a request that the contract be terminated by mutual agreement. Such a termination is in order and recommended.

An acceptable Operator's Final Report covering Stage I was received August 9, 1967, and a Report of Review covering that stage of the contract was issued in June 1967.

As Stage II work was terminated by mutual agreement August 14, 1968, upon completion of hole 14 and as an acceptable Operator's Final Report was received December 19, 1968, a Report of Review, covering Stage II in lieu of a final audit is in order and requested. For this purpose the original copies of the final (July and August 1968) MME-60 and MME-61 together with supporting documentation were forwarded to you September 19, 1968.

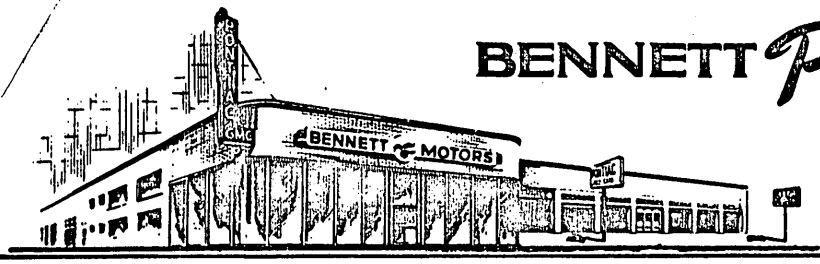
The number of units of work completed by the Operator and accepted by the Field Officer as conforming to contract specifications were:

Stage II

Cat (1)	
Mobilization and demobilization of dozer	1 job
Dozing access roads and drill sites	16 hrs
Mobilization, demobilization, and 1 move	1 job
Diamond drilling	
Overburden	11.5 ft
0-500 ft, NX size bit	1,488.5 "
500-750 do.	581.8 "
750-1000 do.	56.9 "
Reaming and casing	47.9 "
Surveying time	22.0 hrs
Cementing time	37.5 "
Drilling cement	146.0 ft
Cat (2)	
Personal services	2.834 mos.
Cat (3)	
Cement, drill mud, additives, etc.	19.0 sacks
Instrument rental	3.0 holes
Core boxes	241.0 each
Sludge catching and sampling supplies	1.0 unit
Cat (7)	
Assays for gold, silver, lead, zinc	17.0 samples
Core storage	3.0 mos.
Office expenses	2-2/3 mos.
FICA, etc.	2.834 mos.

D R MacLaren

D. R. MacLaren



BENNETT Pontiac GMC MOTORS

leadership since 1929

CORNER OF NINTH STREET AND FIRST AVENUE SOUTH 59401 GREAT FALLS, MONTANA

January 21st, 1969.

Mr. D. R. MacLaren, Field Officer
Office of Minerals Exploration
U. S. Court House, Room 656
W. 920 Riverside Avenue
Spokane, Washington, # 99201

Dear Mr. MaClaren:

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225
Stage II

About one month ago we forwarded our final report on the above contract. We have heard nothing,however presume it was received, but before closing and boxing our files we would like to know if the report was in order. Should it not be we would like to make the corrections or furnish the additional information required while this information and Mr. Criswell are available. Cris, as you know, has taken care of all the technical information and reporting.

Too we would like to know what disposition we should make of the core, this is being stored now at a cost of $25.00 per month and we may be required to move it as the space may not be available even at this cost. Would you please advise as to this also?

It is well that we finished early this season as the continued cold, 10 to 20 below continually for the past three weeks, and deep snow would have brought everything to a standstill until spring.

Again our thanks to you for your assistance in this program.

Sincerely yours,

Carroll R. Bennett

CRB/b

RECEIVED
JAN 21 1969
O.M.E.
SPOKANE, WASH.

MME FORM 6 REFERENCE SLIP

REV. 2-59 OFFICE OF MINERALS EXPLORATION

TO:	DATE	INITIALS
1. Chief, OME	1/22/69	
2. Re: OME-6557 (Silver)		
3. Carroll R. Bennett		
4. Florence Mine		
5. Cascade County, Montana		
Contract 2225		
D. R. MacLaren (LS)		
D. R. MacLaren		
FROM: Fld. Officer, Region I		

FOR: Check items for action desired

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

REMARKS:

RECEIVED JAN 22 1969

INITIALS	CODE
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	110
HK	~~120~~

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

U.S. Court House, Rm. 656
West 920 Riverside Avenue
Spokane, Washington 99201
January 21, 1969

OFFICIAL COPY
O. M. E.
RECEIVED
JAN 23 1969

INITIALS	CODE
	130
Cof	120
	140
HR	120

AIR MAIL

Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana 59401

Re: OME-6557 (Silver)
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Bennett:

I regret that the question following your signature in your letter of December 16, 1968, was overlooked.

If you contemplate attempting to interest other parties in taking over the property for possible additional exploration, it would be expedient if you at least skeletonized the core to keep the vein material. As far as this office is concerned, we have good logs and assay records, and therefore you may dispose of the core as you deem advisable.

We, too, are sorry that the project was not more successful and thank you and Chris for your helpful cooperation in administering the project.

Sincerely,

D. R. MacLaren
Field Officer, OME
Region I

DRMacLaren/mls
cc: OME w/cpy incoming

Director's Reading File

BENNETT Pontiac GMC MOTORS

leadership since 1929

CORNER OF NINTH STREET AND FIRST AVENUE SOUTH 59401 GREAT FALLS, MONTANA

December 16th, 68

Mr. D. R. MacLaren, Field Officer
Office of Minerals Exploration
U. S. Court House, Room 656
W. 920 Riverside Avenue
Spokane, Washington 99201

Dear Mr. MacLaren:

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225
Stage II

Enclosed are the original and three copies of our final report re the above numbered contract.

Also enclosed is the original memo of the $200.00 withheld from the previous voucher pending the receipt by your office of this report. In that this $200.00 was not a disallowance for items vouchered but just a withholding we presumed that a new voucher for this amount would not be necessary at this time. If this is not correct please advise.

We are sorry that we were not able to locate a suitable drill site that would permit further exploration of the north end of the property at a lower elevation and thus avail ourselves of OME assistance and the allotted funds remaining under the contract. No need in spending money, no matter whose it is, unless there is justification.

While the results of the drilling program were not such as we had hoped we at least will not be forever wishing we had done this exploring when we had the opportunity.

Many thanks to you, your office and to Mr. Kirkemo for the excellent cooperation and coucil you have given us in connection with this work.

Kindest personal regards and the Seasons Best Wishes.

RECEIVED
DEC 19 1968
O. M. E.
SPOKANE, WASH.

Sincerely,

Carroll R. Bennett

What disposition should we make of the core?

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
GEOLOGICAL SURVEY
U.S. Court House, Rm. 656
West 920 Riverside Avenue
Spokane, Washington 99201
December 19, 1968

OFFICIAL COPY
O. M. E.
RECEIVED
DEC 23 1968
INITIALS | CODE
120
120
110
120

Memorandum

To: Chief, Office of Minerals Exploration

From: Willard P. Puffett, Geologist

Subject: Operator's Final Report
OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225 - Stage II

Enclosed herewith are two copies of the Operator's final report that summarizes the work done under Stage II of the contract. An acceptable Operator's Final Report summarizing the work done under Stage I of the contract was submitted August 7, 1967. The enclosed report satisfactorily summarizes the drilling done under Stage II. A narrow vein with weak silver mineralization was found in the drill holes, but no significant discovery was made.

The Operator has asked what disposition he should make of the drill core. The logs of the core that were submitted with the monthly narrative reports are very complete and assay data were submitted for the mineralized areas intersected by the holes. If storing the core is a financial burden to the Operator, it is recommended that he be permitted to dispose of it. However, if he contemplates submitting another proposal for more exploration on his property, he should be advised to retain the core in case a re-appraisal of the completed work is desired.

Willard P. Puffett
Willard P. Puffett

Enclosures

December 16th, 68

Mr. D. R. MacLaren, Field Officer
Office of Minerals Exploration
U. S. Court House, Room 656
W. 920 Riverside Avenue
Spokane, Washington 99201

Dear Mr. MacLaren:

Re: MB-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225
Stage II

Enclosed are the original and three copies of our final report re the above numbered contract.

Also enclosed is the original memo of the $200.00 withheld from the previous voucher pending the receipt by your office of this report. In that this $200.00 was not a disallowance for items vouchered but just a withholding we presumed that a new voucher for this amount would not be necessary at this time. If this is not correct please advise.

We are sorry that we were not able to locate a suitable drill site that would permit further exploration of the north end of the property at a lower elevation and thus avail ourselves of OME assistance and the allotted funds remaining under the contract. No need in spending money, no matter whose it is, unless there is justification.

While the results of the drilling program were not such as we had hoped we at least will not be forever wishing we had done this exploring when we had the opportunity.

Many thanks to you, your office and to Mr. Kirkemo for the excellent cooperation and coucil you have given us in connection with this work.

Kindest personal regards and the Seasons Best Wishes.

Sincerely,

Carroll R. Bennett

What disposition should we make of the core?

RECEIVED
DEC 19 1968
O. M. E.
SPOKANE, WASH.

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

ADMINISTRATIVE SUSPENSION STATEMENT

Name and Address of Payee:

Carroll R. Bennett
P.O. Box 2267
Great Falls, Montana 59401

Amount Claimed:	Differences (Explained Below)	Amount Approved
17,836.48	186.00	17,836.48 13,237.86 Govt. Part. 200.00* 13,037.86
Fm. Voucher No.	**Payee's Invoice No.**	**Period**
	Docket #6557 Contract #2225	July and August 1968

EXPLANATION

July Voucher

$150.00 was disallowed for moving of drill rig since only the direction and angle were changed. 150.00

August Voucher

Claimed $121.00 for Survey Instrument Rental . Contract allowes only $85.00. 36.00

186.00

* Withholding$200.00 pending receipt of final report.

Any reclaim for items deducted must be included as a separate item on subsequent monthly voucher and supported by the original of this statement.

ms
Branch of Budget and Finance

FINAL REPORT - PHASE TWO

December 13, 1968

RECEIVED
DEC 19 1968
S.M.E.
SPOKANE, WASH.

Docket No. OME 6557
Contract No. 14-23-090-2225
Florence Mine - Carroll R. Bennett
Cascade Co., Montana

Objectives:

Phase One of this project was commenced Sept. 21, 1966, and concluded July 3, 1967. Phase Two was commenced May 27, 1968, actual drilling was completed August 14, and all work under the contract concluded August 20.

Phase One at completion had revealed the presence of mineralized veins south of the Moulton Fault on the M and I claim. One hole, No. 7, had intersected ore-grade mineralization. The objective of Phase Two was to determine the lateral and vertical extent, and the indicated grade, of this possible ore shoot.

Work Contemplated Under Contract:

Phase Two was to consist of required site preparation and five diamond core drill holes, spaced to intersect the possible ore shoot at two successively lower horizons on both sides of Hole 7, which agregated 3060 feet.

Work Completed Under Contract:

Work completed under the contract consisted of enlarging one drill site to accomodate holes 12 and 13, and preparation of three additional sites for holes 14, 15, and 16. Of the five holes contemplated, three were drilled which totaled 2137 feet. Only about 70% of the contemplated footage was drilled for about 66% of the total contract cost.

Work In Addition To Contract:

In addition to work completed under the contract, the following work was performed by the operator without OME participation at a cost a little in excess of $10,000.00: (1) The Monarch Adit at Coord: N. 3570, E. 2290 on the Concentrated claim was opened to a point about 500 feet from the portal (an additional distance of 260 feet) for mapping and sampling, and hopefully that from this point on it would be open to the face some 1000 feet further. To gain this much involved driving and timbering 40 feet through stope gob, and then driving about 70 feet of lateral around another caved area. (2) Extensive bulldozing for surface outcrops, comprising two additional cuts, on the southern part of the Monarch and British Lion Claims in the area between the south end lines and the cuts described in the Final Report on Phase One submitted August 5, 1967, and shown on Plate 1, and the long section which accompanied that report.

Operator's Final Report Stage II

Results:

By the time drill holes 12 - 13 - 14 had been completed it had been conclusively demonstrated the vein containing the ore mineralization intereepted by hole 7 dipped about 60 degrees to the northwest. Furthermore, the silver mineralization where this structure was penetrated by holes 12 and 13 was very weak and far below ore grade. Near the bottom these two holes encountered a very narrow (twelve to fifteen inch) structure that contained traces of silver mineralization but without the characteristic accessory minerals or strong and extensive wall alteration. Hole 14 encountered nothing except trouble; no mineralized intersections, and only a few narrow intervals of moderate to strong bleaching or alteration.

Conclusions:

1) It is unlikely the vein penetrated by holes 7-12-13 as well as holes 8 and 9 is the Florence Vein south of the Moulton Fault as believed at the conclusion of Phase 1 because of its attitude and mineralology. It is also unlikely the weak structure found at the bottom of holes 12 and 13 is the Florence Vein either because of physical characteristics and the fact it was not found in hole 14.

2) The first vein referred to above is believed to correlate with that structure penetrated in the upper portions of holes 5 and 11, and exposed in the two prospect shafts sunk at Coord: N. 3450, E. 2550; N. 3600, E. 2680.

3) It is believed the vein intercepted by Hole 3 is probably the Florence vein because of position and mineralology.

4) If the above assumptions can be considered correct, any displacement along the Moulton Fault did not affect the position of the Florence vein on its south side, but since the vein referred to in (1) and (2) above is displaced to the east it would seem reasonable to infer other faulting in the area between holes 3 and 8. It is possible our inability to find the Florence vein on the M andI claim may be due to its displacement to the east beyond the collar of Hole 14. This is to say it may exist outside the property limits, possibly on the Neihart Parrot, or if the displacement was great, perhaps even on the Homestake claim. It was because of these considerations, the operator requested permission to discontinue work under the contract at the completion of Hole 14.

ORE Reserves:

The ore reserve potential remains in the same position as stated in the final report submitted at the conclusion of Phase 1.

Standard Form No. 65
November 1961
General Services Administration
FPMR (41 CFR) 101-11.6

U.S. Government Messenger Envelope

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[redacted]	STOP	Mr. McCracken Map Files, Atlantic Area Old Dominion Bldg. Arlington, Va.	STOP
TIO McLean, Va.	STOP	~~Washington Area Edge~~ ~~Chief Div. Division~~ ~~U. S. Geological Survey~~ ~~Room [illegible], Interior Building~~ ~~Washington 25, D. C.~~	STOP
~~Joe Hirshfield~~ ~~[illegible]~~ ~~6[illegible] Bldg.~~	STOP	H. Kirkemo, O.M.E., 4461 Int.	STOP
~~Rec. Sec., Div. of P.H.~~ ~~McLean, Virginia~~	STOP		STOP
~~Ray Warner~~ ~~Property Maint. Sec.~~ ~~Atom Bldg.~~ ~~Silver Spring, Md.~~	STOP		STOP
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65-107

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GEOLOGICAL SURVEY
U.S. Court House, Rm. 656
West 920 Riverside Avenue
Spokane, Washington 99201
December 12, 1968

OFFICIAL COPY
O. M. E.
RECEIVED
DEC 16 1968

INITIALS	CODE
	130
	120
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HK	220

Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana 59401

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Bennett:

We are enclosing the pictures you sent to this office with your letter of October 25, 1968. We found them very interesting and thank you for sending them to us.

Sincerely,

D. R. MacLaren
Field Officer, OME
Region I

Enclosures

MLSmelser/mls

cc: OME

Director's Reading File

OME

GEOLOGICAL SURVEY
U.S. Court House, Rm. 656
West 920 Riverside Avenue
Spokane, Washington 99201
December 6, 1968

AIR MAIL

Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana 59401

Re: OME-6557 (Silver)
Florence Mine
Cascade County, Montana
Contract 2225

~~130~~ Well 120 m
~~110~~
HK ~~120~~

Dear Mr. Bennett:

To answer specifically your question as posed in your letter of November 27, 1968, OME funds may not be used for reopening or rehabilitating existing workings for the sole purpose of gaining access in order to make an examination. Limited rehabilitation may occasionally be authorized to gain access to a point from which exploration of a demonstrated and acceptable target area can be started.

There is a report by W. H. Weed to the effect that prior to 1900 an adit had been driven along the Concentrated-Monarch vein for a distance of 1,500 feet and that a crosscut from the end of the drift cut a "new lead." He does not say whether drifting was done on this lead but implies that it was not. Your map of the Florence 1 adit indicates a vein split at the north end. From this meager data it is probable that the "new lead" of Weed is one of these splits. OME cannot contribute to the cost of opening the Concentrated-Monarch vein to check this.

During an inspection November 8, 1966, you described some work that you had done in the area of your originally proposed holes 1 and 2 and said that you wished to request additional funds to explore further in that area. It was agreed that when your work plan became finalized you would submit an application for OME consideration. Because of the lateness of the season we attempted to examine two new trenches but due to the snow that had already fallen we were able to visit only one. Since that time we have received no further data on work in that area.

The trenches should be put on a map showing their locations relative to the Concentrated-Monarch adit, the Florence 1 adit, and claim boundaries along with vein strikes, dips, widths and assays. Whether this would constitute strong enough evidence of a potential target that would justify OME participation in further work in that area I cannot say, If you wish to submit such data as is available along with a proposal and cost estimate, it will be given full consideration.

Nothing in this letter is to be considered as in any way indicating that such a request will be approved.

Sincerely,

D. R. MacLaren
Field Officer, OME
Region I

DRMacLaren/mls

cc: OME (Incoming let. 11/27/68 forwarded to OME on 11/29/68)
Voucher File
Director's Reading File

OME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
12/9/68	Kirkemo	120
		110
12/9	CAC	220
		120M

DEC 9 1968

AIRMAIL

Memorandum

To: Field Officer, Region I

From: Chief, Office of Minerals Exploration

Subject: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Referring to Mary Smelser's telephone call to our office on Friday afternoon, December 6, 1968, we understand that Carroll Bennett has requested return of pictures forwarded to our office.

For the record, the pictures enclosed were forwarded to you with Mr. Bennett's letter of October 25, 1968, and received in our office with your memorandum of October 28, 1968.

FRANK E. JOHNSON (glA)

Frank E. Johnson

Enclosures

cc: Director's Reading File
Economic Geology File
OME docket
OME Reading File
Mr. Kirkemo
130

GLAult/a 12-9-68

BENNETT Pontiac GMC MOTORS

leadership since 1929

CORNER OF NINTH STREET AND FIRST AVENUE SOUTH 59401 GREAT FALLS, MONTANA

November 27th, 68.

Mr. D. R. McLaren, Filed Officer
Office of Minerals Exploration
U. S. Court House, Room 656
W. 920 Riverside Avenue
Spokane, Washington 99201

Dear Mr. MacLaren:

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225
Stage II

I have been thinking about our Neihart Project and, like a Captain not wanting to desert the ship, am going to ask your advice and opinion before we send in the final report and request a cancellation of the present contract.

As you are aware the work we have done in the Concentrated tunnel did not permit our reaching the end, which is reported to be about 1500 feet from the portal. Our thinking was that we hoped, somewhere further in, to locate a drill site advantageous to probing the area under the north end of the Florence, Concentrated and Monarch claims. This would be under the area on top of the mountain where we originally proposed some drilling.

To date we have spent about $7,500.00 in this tunnel catching up caves, a 75' drift in the hanging wall around an old stoped area, more smaller caves etc., and now have to call a halt. Like the Government balance of payments situation, if you know what I mean.

This is the advice we want and will appreciate, would your office consider approval of our request

XERO COPY XERO COPY XERO COPY

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

TO: Chief, OME

	DATE	INITIALS
1.	11/29/68	
Re: OME-6557 (Silver)		
2. Carroll R. Bennett		
Florence Mine		
3. Cascade County, Montana		
Contract 2225		
4. MLS		
Mary L. Smelser		
5. D. R. MacLaren		
FROM: Fld. Officer, Reg. I		

OFFICIAL COPY
DEC 2 1968

INITIALS	CODE
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	Surname
	Signature
HK	File 20

FOR: Check items for action desired

X Action ____ Reply for signature of
____ Approval ____ Investigate
____ Comment ____ Recommendations
____ Conference ____ Rewrite
____ Instructions ____ Your information

REMARKS:

The attached letter is for your information and action; however, if you so wish, Mr. MacLaren will give it his attention on his return to the office.

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

Is he replying to Bennett?

Yes

to apply the unused balance of the money appropriated for this contract toward continuing the work we have done in opening this old workings or drift? We consider this exploratory work that would reveal more information than core drilling from the surface. Indications are that we are by most of the serious or large caved areas and should go faster from here.

If you think these funds could be applied in this or some other manner Mr. Criswell will outline a definite plan and discuss it with you.

I really would like to see this venture thru to a point where we all could recover our outlays, rather than just walk away from it, because I think this is possible.

Would be glad to hear from you with your comment.

Kindest regards.

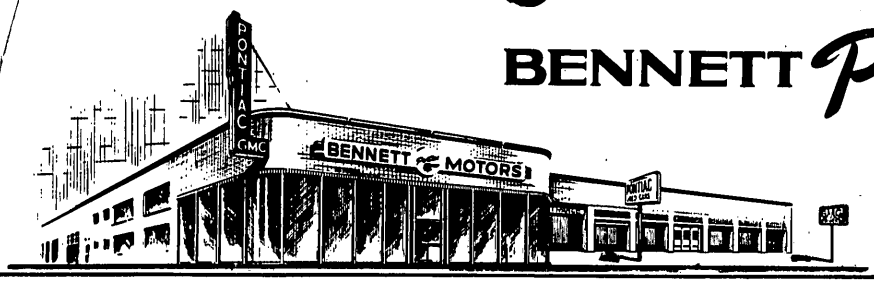
Sincerely yours

CRB/b

Carroll R. Bennett

RECEIVED
NOV 29 1968
U.M.F.

XERO COPY XERO COPY XERO COPY



BENNETT Pontiac GMC MOTORS

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CORNER OF NINTH STREET AND FIRST AVENUE SOUTH 59401 GREAT FALLS, MONTANA

November 20th, 1968

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Mr. Frank E. Johnson, Chief
Office of Minerals Exploration
Department of the Interior
Geological Survey
Washington, D. C. 20242

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Johnson:

Thank you for your letter of the 14th relative to the above contract and for the consideration you have always evidenced for our project.

We will have the final report in your office shortly, we have finished the field work and are now assembling the data. We regret that this last work on our part did not produce the results we had hoped for. However upon receipt of the report we would appreciate any suggestions your office might have that would justify continuing this phase of the contract.

Yours very truly,

Carroll R. Bennett

Carroll R. Bennett

CRB/b

Copy to Mr. MacLaren

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
11/14/68	Kirkemo	120
		110
		220
11/14	CAC	120M

file - not me.

AIRMAIL

Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana 59401

NOV 14 1968

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Bennett:

We have had no word from you since October 25, 1968, regarding a request for an amendment to transfer funds remaining on the contract to explore the Monarch and British Lion claims. Please advise us of your plans in the next 30 days, or by December 15, 1968.

We wish to allow you adequate time to obtain the information necessary to support a request for additional work on the contract, but we cannot postpone indefinitely final action on the contract.

Sincerely yours,

FRANK E. JOHNSON (gla)

Frank E. Johnson
Chief, Office of
Minerals Exploration

cc: Director's Reading File
Economic Geology File
OME docket
OME Reading File
OME Region I
Mr. Kirkemo

HKirkemo/gla 11-14-68

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
GEOLOGICAL SURVEY
U. S. Court House, Rm. 656
W. 920 Riverside Avenue
Spokane, Washington 99201
October 28, 1968

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RECEIVED
OCT 30 1968

INITIALS	CODE
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	120

MEMORANDUM

To: Chief, OME

From: Field Officer, Region I

Subject: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

The enclosed copy of a letter dated October 25, 1968, from the subject Operator is self-explanatory.

Although he has been making a diligent effort to gain sufficient evidence to justify additional work, the 30 days time requested would cause his application to be received in late November or early December, probably too late to do any drilling from the surface until next season. Should his proposal comprise underground work, that could be done during the winter.

With no hint, other than his original proposal to drill holes 1 and 2 from the surface, as to what he may request, it is recommended that he be given 30 days to submit his proposal unless the unused funds are urgently needed elsewhere. According to my records these funds total $13,233.32.

D. R. MacLaren

Enclosures

October 25th, 68

Mr. D. R. MacLaren, Field Officer
Office of Minerals Exploration
U. S. Court House, Room 656
W. 920 Riverside Avenue
Spokane, Washington 99201

Dear Mr. MacLaren:

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225
Stage II.

Thank you for your letter of the 23rd also for the check in payment of the July and August vouchers.

When we wrote to you in September we thought another week or two of exploratory work on our part would provide the information we considered advisable before preparing a request for an amendment transfering funds, remaining under the contract, toward exploration of the Monarch and British Lion claims on the north end of our property.

However delay in obtaining men and equipment suitable to do this work along with much more work than anticipated has required this additional time. The recent extra trenching on top of the mountain required briging in a larger dozer; more hand work and prospect holes, one about 25 feet deep; (see enclosed pictures) together with considerable more work in getting thru and bypassing caves in the Concentrated tunnel is the reason for our not reporting, thought it useless to bother you until we had something definite. We now have about 63feet of drift in the hanging wall of the Concentrated claim; originally estimated this distance to be about 40 feet, and are ready to break thru into the old tunnel. About 7 or 8 sets of timber were required in this. Test holes indicate that we are beyond the caved or old stoped area. Other than in this area where some mining apparently had been done the walls and drift seem to be in good condition and we are hopeful that the rest of the drift will be open permitting sampling. At present we are in about 500 feet from the portal.

The rest of this programmed work and assaying, we expect to sink another hole in cut # 2 trench similar to that in cut #1 in the

picture, may take another 30 days weather permitting. For these reasons and the fact that we have personally expended over $7,000.00 in this recent work we feel justified in requesting another 30 days rather than the 10 days mentioned in your letter.

Am enclosing some pictures to give you an idea of what we have been doing relative to trenching etc. on the north end near the Monarch. Will appreciate the return of the pictures when you are thru with them. Also you can, if you wish, report to Washington that you have seen evidence to the fact that the project has not been idle or considered in the phase out stage.

returned to Region I 12/9/68 moved

Aside from a few short storms early this month the weather has been goodwhich we hope will continue for another month.

Kindest regards.

Sincerely yours

CRB/b

Carroll R. Bennett

COPY

RECEIVED
OCT 28 1968
O. M. E.
SPOKANE, WASH.

FORM 60
r. 1959

RECEIVED
SEP 18 1968
O. M. E.
SPOKANE, WASH.

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OCT 15 1968
INITIAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Stage # 2
Docket No. OME 6557
Contract No. 14-23-090-2225
Contract Amount $105,253.09
Gov't. Participation %75 $78,939.82
Mineral(s) Silver

OPERATOR'S MONTHLY VOUCHER

For Month of August, 1968

Operator's Name CARROLL R. BENNETT
Address P. O. Box # 2267, Great Falls, Montana 59401

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		348.00	348.00			
Drifting						
Crosscutting						
Drilling	8,223.72	12,699.63	20,923.35			
* Suspension	682.50		682.50			
(2) Personal Services:						
Supervision & Technical	600.00	1,950.00	2,550.00			
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives						
Pipe						
Rail						
Sampling Supplies		71.25	71.25			
Survey Inst. Rental	121.00	170.00	291.00			
Core boxes	103.50	173.65	277.15			
Cement	106.70		106.70			
(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		144.50	144.50			
Payroll Taxes	46.80	152.10	198.90			
Employee's Liability Ins.	60.00	195.00	255.00			
Core Storage	25.00	50.00	75.00			
Office & Accounting	33.33	100.00	133.33			
TOTALS	$10,002.55	$16,054.13	$26,056.68			

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

Date 8-21-68 *Payee Carroll R. Bennett

Per Carroll R. Bennett Title Operator

* 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:

7474.91 14X0804
1200.00 14X6875(08)
$ 7,274.91

Signature [illegible]
(Authorized Certifying Officer)

Date OCT 15 1968 Vou. No. 92325

(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. 2223

Signature Willard P. Puffett Title Geologist Date SEP 19 1968

Approved by OME Executive Officer or Alternate:

Signature [illegible] Title Field Officer, Region I Date SEP 19 1968

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~~ three 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.

FORM 61
T. 1959

RECEIVED
SEP 18 1968

HR 10/2/68

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S ~~PROGRESS~~ MONTHLY REPORT For Month of August, 1968 Docket No. Stage 62 OME-6557

Operator's Name Carroll R. Bennett Contract No. 14-23-090-2225

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~~ Bulldozing	16		16	$348.00		16	$ 348.00
Crosscutting							
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond	3060	805.4	2137.2	$25,564.18	805.4	2137.2	~~25,414.18~~ 1/
Rotary							25,378.18 2/
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous							
Roads and Trails							
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							144.50
TOTAL TO DATE (per MME Form 60)				$26,056.68			~~25,906.68~~ 2/
							25,870.68 2/

REMARKS
* Reclaiming suspension of $682.50 for demobilization which was disallowed on June Voucher, Suspension # 90781 -attached.

(Continue on back)

REMARKS
1/ See note 1/ July MME 61. Also reinstated $682.50 that was suspended from May and June MME 61.

2/ Withhold $200.00 pending receipt of Operator's Final Report and Report of Review
(Continue on back) (see 2/ on back) HR

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

Date 8-21-68 Operator Carroll R. Bennett

Per Carroll R. Bennett Title Operator

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 Willard P. Puffett

Title Geologist
Government Representative

Date SEP 19 1968

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

3) Disallow $36.00 from claim for rental of surveying instruments.
Claimed $121.00
Allowable 85.00
Disallow 36.00

HK.

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~~ three 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
Geological Survey
Branch of Budget and Finance
Washington, D. C. 20242

ADMINISTRATIVE SUSPENSION STATEMENT

Name and Address of Payee:

Carroll R. Bennett
P.O. Box 2267
Great Falls, Montana 59401

Amount Claimed:	Differences (Explained Below)	Amount Approved
17,836.48	186.00	17,836.48 13,297.86 Govt. Part. 200.00* 13,097.86
Bu. Voucher No.	**Payee's Invoice No.**	**Period**
	Docket #6557 Contract #2225	July and August 1960

EXPLANATION

July Voucher

$150.00 was disallowed for moving of drill rig since only the direction and angle were changed. 150.00

August Voucher

Claimed $121.00 for Survey Instrument Rental .
Contract allows only $85.00. 36.00
186.00

* Withholding $200.00 pending receipt of final report.

Any reclaim for items deducted must be included as a separate item on subsequent monthly voucher and supported by the original of this statement.

ms

Branch of Budget and Finance

DETAIL OF CATEGORY # 1

Independent Contracts

	This Month	Previously Reported	Total Reported
Bulldozing			
Mobilization		60.00	60.00
Drill Site Preparation		288.00	288.00
		348.00	348.00
Drilling			
Mobilization		1,365.00	1,365.00
Drill & Case Overburden	108.00	30.00	138.00
NX Drilling	6,721.17	11,032.88	17,754.05
Reaming & Casing	65.00	246.35	311.35
Surveying Time	45.00	285.00	330.00
Cementing Time	420.00	142.50	562.50
Drilling Cement	464.55	130.40	594.95
Moving (To new site)	400.00	150.00	550.00
	$8,223.72	$13,382.13	$21,605.85
TOTAL		$13,730.13	$21,953.85

I hereby certify that the above items are true transcripts of our office records.

Carroll R. Bennett

DETAIL OF CATEGORY # 2.

Personal Services

Employee	Period	Rate	Earned	Federal W.H.Tax	State W.H.Tax	F.O.A.B	Total Tax	Net Pay
Wilbur F. Criswell	Aug. 1-21	$900.00	$600.00	$71.20	$10.65	$26.40	$108.25	$491.75

Note: Drilling suspended August 14th. Logging of core, Preparation of voucher reports, auditing contractor's final billing required six days. Personal services charged for 20 days or 2/3 month.

I hereby certify that the above is a true transcript from our pay records.

Carroll R. Bennett

COPY

DETAIL OF CATEGORY # 3

Operating Materials & Supplies

	This Month	Previously Reported	Total Reported
Sludge Sampling Supplies		71.25	71.25
Survey Instrument Rental	121.00	170.00	291.00
Core Boxes	103.50	173.65	277.15
Cement	106.70	--	106.70
	331.20	414.90	746.10

I hereby certify that the above are true transcripts of our office records

Carroll R. Bennett

DETAIL OF CATEGORY # 7

Miscellaineous

	This Month	Previously Reported	Total Reported
Assaying		144.50	144.50
Core Storage	25.00	50.00	75.00
Accounting & Office -2/3 month	33.33	100.00	133.33
Pay Roll Taxes $600.00 @ 17.8%	106.80	347.10	453.90
	165.13	641.60	806.73

F.O.A. B @ 4.4%	$26.40
Fed & State Unemployment @ 3.4	20.40
Industrial Accident @ 10%	60.00
	$106.80

I hereby certify that the above are true transcripts of our office records.

Carroll R. Bennett

COPY

NARRATIVE REPORT
August 1968

On August 1, Hole 14 was at 382 feet and progress had been at a standstill since July 27, while attempts were being made to cement the hole to alleviate a caving condition in the interval from about 300 feet to the bottom, and also to regain water recovery which had been lost in a crack at 352 feet. It was necessary to cement the hole 4 different times before this fissure had absorbed sufficient cement that the top of the cement did not settle below the caving section of the hole above the crack.

Just prior to the need for cementing became apparent, progress had been very good, approximating 40 feet per day. Inview of progress being achieved, and the expected completion of the hole at about 500 feet, the Eastman Survey instrument had been ordered from Denver in order that it would have time to arrive for use by the time the hole was completed to avoid holding up the drill contractor at a charge of $15.00 per hour. This delay caused by cementing the hole did not permit completion of the survey job (last reading needed in excess of 500 feet) until 4 days after the time (5 days) covered by the basic rental charge expired. This resulted in a rental charge for the instrument for 4 days at $9.00 per day in excess of the basic charge of $85.00 or $121.00 for this use.

The hole was at 805 feet August 14, without showing any sign of the Florence vein intersection, or of the weakly mineralized sections found in Holes 9 or that near the bottoms of Holes 12 and 13 which it was earlier thought might be the sought objective, when during a telephone conversation with the OMEField Officer in Spokane it was decided to terminate hole 14. It had been recognized the results of Holes 7, 12, and 13, if they penetrated the same vein, indicated a westward dip (contrary to the attitude of the Floence vein) for the most prominent structure encountered by these holes, but because of decided differences in mineralization it was uncertain it was the same structure. Drilling hole 14 proved conclusevely it was the same, and in addition that the Florence Vein did not exist westward of the collar of Hole 14 unless its nature was radically altered. In view of this information it was mutually decided during our telephone conversation there was no point in drilling holes 15 and 16 as contemplated under the contract. Permission was verbally sought and given, to suspend drilling operation.

Core from Hole 14 was logged and although a few weak alteration zones were visible, nothing worth assaying was penetrated. It is concluded this hole was going down in the footwall sub-parallel to the vein exposed by Holes 7-1-13, and that this vein is not the Florence Vein. It is believed to correlate with that found in the upper portions of Holes 5 and 11, and exposed in the two prospect shafts sunk by the operator after completion of Phase 1.

A final report covering Phase 2, supplemented by appropriate maps and sections, will follow in due course, when additional prospecting operations undertaken by the operator outside the scope of the contract have been completed in the next few weeks.

COPY

RECEIVED
SEP 18 1968
O. M. E.
SPOKANE, WASH.

DRILLING DIVISION

DIAMOND DRILL CONTRACTING CO.
INCORPORATED

P. O. BOX 307 • PARKWATER STATION • SPOKANE, WASHINGTON 99207 • N. 1015 YARDLEY ROAD • PHONE A/C 509 UE 4-1700

TO: Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana

SHIP TO:

DATE: 8-15-68
INVOICE NO. 76-2 Corrected
PERIOD: 6-26-68 thru 8-15-68
YOUR P. O.
DATE SHIPPED
VIA:

ITEM NO.	ITEM	UNIT PRICE	QUANTITY THIS PERIOD	AMOUNT THIS PERIOD	QUANTITY TO DATE	AMOUNT TO DATE
1)	Mobilization to first hole				1	1,365.00
2)	Drill set-ups additional holes		2	550.00	2	550.00
3)	NXWL core drilling 0-500'	8.15/LF	989.5	8,064.43	1488.5	12,131.28
	500-750'	8.75/LF	443.2	3,878.00	581.8	5,090.75
	750-1000'	9.35/LF	56.9	532.02	56.9	532.02
4)	Drill & case in overburden	12.00/LF	10.5	126.00	11.5	138.00
5)	Reaming Casing NX	6.50/LF	39.9	259.35	47.9	311.35
7)	Standby time for surveying	15.00/Hr.	7.5	112.50	22.0	330.00
8)	Rental Eastman Survey Instr. 1 to 5 days, & 1 to 9 days		2	206.00	3	291.00
9)	Cementing	15.00/Hr.	37.5	562.50	37.5	562.50
10)	Drilling Cement	4.075/LF	146.0	594.95	146.0	594.95
12)	Core Boxes NX	1.20/Ea.	168	201.60	241	289.20
	Lumnite Cement	6.70/Ea.	15	100.50	15	100.50
	Portland Cement	1.55/Ea.	4	6.20	4	6.20
				15,194.05		22,292.75

DRILLING DIVISION

DIAMOND DRILL CONTRACTING CO.
INCORPORATED

P. O. BOX 307 • PARKWATER STATION • SPOKANE, WASHINGTON 99207 • N. 1015 YARDLEY ROAD • PHONE A/C 509 KE 4-1588

TO: Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana

SHIP TO:

DATE:
INVOICE NO.
PERIOD:
YOUR P. O.
DATE SHIPPED
VIA:

ITEM NO.	HOLE SUMMARY ITEM	UNIT PRICE	QUANTITY THIS PERIOD	AMOUNT THIS PERIOD	QUANTITY TO DATE	AMOUNT TO DATE
			Hole #12	Hole #13	Hole #14	Total
3)	NXWL Core Drilling 0-500'	8.15/LF	499.0	498.5	491.0	1488.5
	500-750'	8.75/LF	138.6	193.2	250.0	581.8
	750-1000'	9.35/LF			56.9	56.9
4)	Drill & Case in Overburden	12.00/LF	1.0	1.5	9.0	11.5
5)	Reaming Casing: NX	6.50/LF	8.0	29.9	10.0	47.9
7)	Standby time for surveying	15.00/Hr.	14.5	4.5	3.0	22.0
8)	Rental Eastman Survey Instr.		1	1	1	3
9)	Cementing	15.00/Hr.		9.5	28.0	37.5
10)	Drilling Cement			32.0	114.0	146.0
12)	Core Boxes NX	1.20/Ea.	73	78	90	241

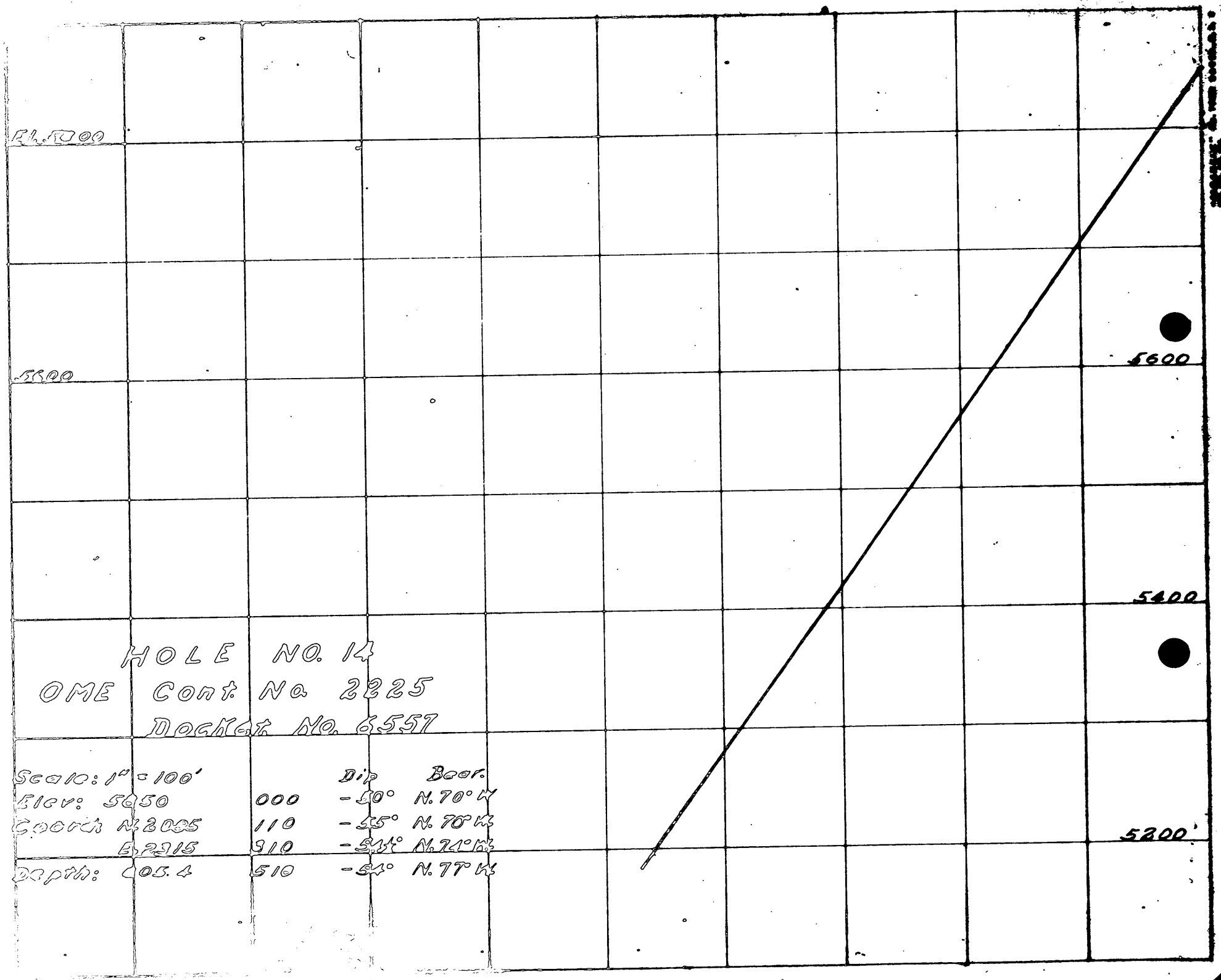
LOG HOLE # 14

Coord: N.2085
~~XXXX~~ E.2315
Elev: 5850
Size: NX
Core Rec: 98.46%
Commenced: 7-20-68
Completed: 8-14-68

Survey	Bearing	Dip
000'	N70°W	-50 Deg
110'	N70°W	-55 "
310'	N66 W	-54½ "
510'	N63 W	-54½ "

Interval	Core Recovery Feet	Core Recovery Percent	Description
0.0 --11.0	--	--	Overburden
11.0 --14.0	3.0	100.0	Gneiss; Shattered, broken, fragments, earthy appearance.
~~14.0---16.0~~			Most bearing heavy films of limonite on surfaces.
14.0 16.0	2.0	100.0	Weathered grey gneiss; fairly solid core
16.0 - 16.2	0.2	100.0	3 inches of earthy limonite.
16.2 - 16.7	0.5	100.0	Grey gneiss altered to redish brown.
16.7 - 19.0	1.7	74.0	Weathered grey gneiss showing progressivley less alteration.
19.0 - 21.5	2.5	100.0	Grey gneiss, shows some weathering with limonite films on fractured surfaces. First 6" consist of broken, shattered core fragments. Remainder of core is fairly solid.
~~21.5---22.5--1.0--100.0~~			
21.5 - 22.5	1.0	100.0	Grey gneiss, strongly altered, dark redish brown color.
22.5 - 23.0	0.2	40.0	Limonite, clay, weak manganese stains, earthy appearance.
23.0 - 27.9	4.9	100.0	Grey gneiss, first 10 inches consists of broken fragments of gneiss altered to dark redish brown. Remainder of section is solid core showing progressively less alteration until normal near end of section.
27.9 - 50.5	22.5	100.0	Grey gneiss- strongly crystallyne. Solid unaltered core. Typical gneissic appearance. Coarse grained.
50.5 - 56.0	5.5	100.0	Grey gneiss, fine grained, milky color, weak cleavage.
56.0 - 60.0	4.0	100.0	Grey gneiss, more typical appearance. First 3 feet unaltered. Last foot becomes progressivley more altered.
60.0 - 60.3	0.3	100.0	4 inches of calcite, ankerite, some quartz with streaks of limonite and traces of manganese. Earthy porous appearance. Open crack,the surfaces of which,are coated with calcite crystals.
~~60.3---61.2--0.9--100.0~~			
60.3 - 61.2	0.9	100.0	Grey gneiss which becomes progressively less altered.
61.2 - 88.0	26.8	100.0	Typical grey gneiss
88.0 - 90.0	2.0	100.0	Grey gneiss, becomes more altered and bleached to 89 feet after which alteration becomes progressively less until normal typical gneiss again at 90 feet. At 89 feet there is 2 inches of quartz, ankerite and calcite containing a half inch stringer of porous earthy limonite with calcite crystals in the cavities. Bleaching on either side of this for 3 inches has obliterated the ferro-magnesium minerals and the core is mostly milky white color containing a few specks of black sulphides with a shiny, silvery, metallic luster.
90.0 -124.0	34.0	100.0	Typical grey gneiss, at 92.5 feet there is a crack ½ inch wide healed with calcite crystals with one or two inches of weak alteration on either side. No other minerals observed.
124.0-151.6	27.6	100.0	Grey gneiss, hard siliceous unaltered, with large crystals of pink feldspar. Has the appearance of a granite porphry.
151.6-163.0	11.4	100.0	As above but moderately altered and bleached.
163.0-175.0	12.0	100.0	As above but strongly altered and ferro-magnesium minerals bleached and ~~crystalized~~ chloritized. Shows a purple stain on cut and on fractured surfaces.
175.0-217.0	42.0	100.0	Grey gneiss or amphibolite, strong alteration and bleaching. Fine grained, pink on cut surface and black green on fresh fracture.

217.0-268.0	51.0	100.0	Fine grained, grey gneiss with only weak alteration, weak cleavage and schistosity.
268.0-314.5	46.5	100.0	Grey gneiss, weak to moderate alteration. Intervals of typical gneissoid structure, coarse-grained and schistose, alternating with grained, poor cleavage type. Also some intervals pink on cut surface and black-green on fractured surface tending toward amphibolite.
314.5-350.0	35.5	100.0	Fine grained grey gneiss tending toward amphibolite in some intervals which are black-green on fresh fracture and pink on cut surface. Weak to moderate alteration throughout.
350.0-350.4	--	--	Crack. No core recovery. Hole cemented to gain water return. Water lost completely.
350.4-382.1	31.7	100.0	Coarse grained pink gneiss, strong bleaching and moderate alteration. Unsilicified.
382.1-431.3	49.2	100.0	Fine grained gneiss, alternate intervals of pink or grey. Moderate alteration and bleaching. Some sections badly broken core; only fragments.
431.3-441.9	10.5	100.0	Faded, pink bleached gneiss. Hard and siliceous.
441.9-556.4	115.5	100.0	Typical grey gneiss of fine grained type. Weak alteration with moderately well developed cleavage and schistosity.
556.4-560.0	3.5	100.0	Typical pink gneiss, Hard and siliceous.
560.0-592.0	32.0	100.0	Typical fine grained grey gneiss, moderately well developed cleavage and weak schistosity. No bleaching or alteration.
592.0-605.5	13.5	100.0	Typical fine grained grey gneiss, weak to moderate alteration. First six feet of core broken fragments.
605.5-677.8	72.3	100.0	Typical grey gneiss of fine grained type.
677.8-679.5	1.7	100.0	Grey gneiss, fine grained and strong alteration although only moderate bleaching. Ferro-magnesium minerals still visible. Feldspars kaolinized. Fine grained, sparingly disseminated pyrite.
679.5-682.4	2.9	100.0	Typical fine grained grey gneiss showing weak alteration.
682.4-693.5	11.1	100.0	Pink gneiss, faded and severly bleached. No pyrite or other sulphides. Soft and unsilicified.
693.5-697.2	3.5	94.0	Pink gneiss showing very strong bleaching and alteration with kaolinization of feldspars. Soft and crumbles easily. No visible mineralization.
697.2-716.7	19.5	100.0	Pink gneiss, fine grained and granular. Only weak bleaching.
716.7-778.4	61.7	100.0	Typical fine grained grey gneiss. Unaltered. Two short intervals of pink gneiss between 763 and 773.0
778.4-779.9	1.5	100.0	Fine grained grey gneiss with moderate bleaching and strong alteration. Ferro-Magnesium minerals visible but feldspars kaolinized.
779.9-783.3	3.4	100.0	Gneiss apparently. Very strong hydrothermal alteration. Feldspars kaolinized, core soft and crumbles easily. Bleached to chalky white color with ferr-magnesium minerals obliterated. Fine grained pyrite sparingly disseminated from 783.7 to 784.0 is a chalky breceiated gneiss which in addition to pyrite shows quartz and a few sparingly disseminated grains and small veinlets visible under a hand lens of an unidentified dark sulphide with a silvery metallic luster. Not split for assay because of width and probable low value in silver, if any.
783.3-788.3	5.0	100.0	Fine grained grey gneiss strongly altered and bleached with kaolinization of feldspars at the beginning, but becoming progressively less affected until normality is reached by end of interval.
788.3-800.5	12.0	98.4	Typical normal grey gneiss.
800.5-802.0	1.5	100.0	Grey gneiss, normal at beginning but showing weak alteration at end.
802.0-804.5	2.5	100.0	As above but showing progressively stronger alteration and bleaching.
804.5-806.9	2.4	100.0	Grey gneiss. Strong alteration with moderate bleaching to a pale green color. Soft, crumbles easily, sandy. Feldspars kaolinized and ferr-magnesium minerals chloritized.
	794.6	98.46	Core recovery


5800
5600
5400
5200
HOLE NO. 14
OME Cont. No. 2225
Docket No. 6557
Scale: 1" = 100'
Elev: 5050
Coord: N 2005
E 2315
Depth: 605.4
Dip Bear.
000 -50° N. 70° W
110 -55° N. 70° W
310 -54° N. 74° W
510 -54° N. 77° W

MME FORM 60
SEPT. 1959

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SEP 18 1968
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OCT 15 1968
INITIALS CODE

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Stage 2
Docket No. OME 6557
Contract No. 14-23-090-2225
Contract Amount $105,253.09
Gov't. Participation % 75 $78,939.82
Mineral(s) Silver

OPERATOR'S MONTHLY VOUCHER

For Month of July, 1968

Operator's Name CARROLL R. BENNETT
Address P. O. Box # 2267, Great Falls, Montana 59401

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		348.00	348.00			
Drifting						
Crosscutting						
Drilling	6,456.03	6,243.60	12,699.63	6306.03	6243.60	12,549.63
(2) Personal Services:						
Supervision & Technical	900.00	1,050.00	1,950.00			
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives						
Pipe						
Rail						
Sampling Supplies		71.25	71.25			
Surveying Inst. Rent	85.00	85.00	170.00			
Core Boxes	89.70	83.95	173.65			
(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	68.00	76.50	144.50			
Payroll Taxes	70.20	81.90	152.10			
Employee's Liability Ins.	90.00	105.00	195.00			
Core Storage	25.00	25.00	50.00			
Office & Accounting	50.00	50.00	100.00			
TOTALS	7,833.93	8,220.20	16,054.13			

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

Date 8-21-68 *Payee Carroll R. Bennett

Per Carroll R. Bennett Title Operator

* 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 "Treas-" as the case may be.

fully false statement or representation to any department or agency of the United as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, 001.)

(INSTRUCTIONS ON REVERSE)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of: 14X0804

$ 5,762.95

Signature [illegible]
(Authorized Certifying Officer)

Date OCT 15 1968 Vou. No. 02325

(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. 2225

Signature Willard P. Puffett Title Geologist Date SEP 19 1968

Approved by OME Executive Officer or Alternate:

Signature D R Macharen Title Field Officer, Region I Date SEP 19 1968

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~~ three copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

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

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

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

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

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

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

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

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

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

MME FORM 61
SEPT. 1959

RECEIVED
SEP 18 1968

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Stage # 2
OME 6557

OPERATOR'S PROGRESS REPORT

For Month of July

Docket No. 2225

Operator's Name Carroll R. Bennett

Contract No. 14-23-090-

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
---- Bulldozing	16		16	348.00		16	$ 348.00
Drifting							
Crosscutting							
Raising							
Shafts							
Winzes							
Other Underground	3060	693.2	1331.8	15,561.63	693.2	1331.8	15,411.63 [1]
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous							
Roads and Trails							
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases				144.50			144.50
Analytical Work				16,054.13			$ 15,904.13
TOTAL TO DATE (per MME Form 60)							

REMARKS

(Continue on back)

REMARKS

[1] Disallowed $150.00 for moving drill rig - no move made - only changed direction and angle.

(Continue on back)

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

Date 8-21-68 Operator Carroll R. Bennett

Per Carroll R. Bennett Title Operator

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 Willard P. Puffett

Title ~~Office Engr~~ Geologist
Government Representative

Date SEP 19 1968

(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~~ three 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
Geological Survey
Branch of Budget and Finance
Washington, D. C. 20242

ADMINISTRATIVE SUSPENSION STATEMENT

Name and Address of Payee:

Carroll R. Bennett
P.O. Box 2267
Great Falls, Montana 59401

Amount Claimed:	Differences (Explained Below)	Amount Approved
17,836.48	186.00	17,836.48 13,237.86 Govt. Part. 200.00 13,037.86
Dr. Voucher No.	Payee's Invoice No.	Period
	Docket #6557 Contract #2225	July and August 1968

EXPLANATION

July Voucher

$150.00 was disallowed for moving of drill rig since only the direction and angle were changed. 150.00

August Voucher

Claimed $121.00 for Survey Instrument Rental. Contract allows only $85.00. 36.00

186.00

* Withholding $200.00 pending receipt of final report.

Any reclaim for items deducted must be included as a separate item on subsequent monthly voucher and supported by the original of this statement.

Branch of Budget and Finance

DETAIL OF CATEGORY # 1

Independent Contracts

	This Month	Previously Reported	Total Reported
Bulldozing			
Mobilization		60.00	60.00
Drill Site Preparation		288.00	288.00
		348.00	348.00
Drilling			
Mobilization		1,365.00	1,365.00
Drill & Case Overburden	18.00	12.00	30.00
NX Drilling	5,753.28	5,279.60	11,032.88
Reaming & Casing	194.35	52.00	246.35
Surveying Time	67.50	217.50	285.00
Cementing Time	142.50		142.50
Drilling Cement	130.40		130.40
Moving (Change of Direction and angle)	150.00		150.00
	6,456.03	6,926.10	13,382.13
Total		7,274.10	13,740.13

Note: No cement was charged to this hole on the contractor's invoice although 2 sacks were used. This oversight was picked up in the final accounting. For this reason no charge for cement was made under category # 3 on the July voucher.

I hereby certify that the above items are true transcripts of our office records

Carroll R. Bennett

Carroll R. Bennett

DETAIL OF CATEGORY # 2.

Personal Services

Employee	Period	Rate	Earned	Federal W.H.Tax	State W.H.Tax	F.O.A.B.	Total Tax	Net Pay
Wilbur F. Criswell	July	$900.00	$900.00	$124.40	$18.60	$39.60	$182.60	$717.40

I hereby certify that the above is a true transcript from our pay records

Carroll R. Bennett

Carroll R. Bennett

COPY

DRILLING DIVISION

DIAMOND DRILL CONTRACTING CO.
INCORPORATED

P. O. BOX 307 • PARKWATER STATION • SPOKANE, WASHINGTON 99207 • N. 1015 YARDLEY ROAD • PHONE A/C 509 HE 4-1508

TO: Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana

SHIP TO:

DATE: 8-15-68
INVOICE NO. 76-2 Corrected
PERIOD: 6-26-68 thru 8-15-68
YOUR P. O.
DATE SHIPPED
VIA:

ITEM NO.	ITEM	UNIT PRICE	QUANTITY THIS PERIOD	AMOUNT THIS PERIOD	QUANTITY TO DATE	AMOUNT TO DATE
1)	Mobilization to first hole				1	1,365.00
2)	Drill set-ups additional holes		2	550.00	2	550.00
3)	NXWL core drilling 0-500'	8.15/LF	989.5	8,064.43	1488.5	12,131.28
	500-750'	8.75/LF	443.2	3,878.00	581.8	5,090.75
	750-1000'	9.35/LF	56.9	532.02	56.9	532.02
4)	Drill & case in overburden	12.00/LF	10.5	126.00	11.5	138.00
5)	Reaming Casing NX	6.50/LF	39.9	259.35	47.9	311.35
7)	Standby time for surveying	15.00/Hr.	7.5	112.50	22.0	330.00
8)	Rental Eastman Survey Instr. 1 to 5 days, & 1 to 9 days		2	206.00	3	291.00
9)	Cementing	15.00/Hr.	37.5	562.50	37.5	562.50
10)	Drilling Cement	4.075/LF	146.0	594.95	146.0	594.95
12)	Core Boxes NX	1.20/Ea.	168	201.60	241	289.20
	Lumnite Cement	6.70/Ea.	15	100.50	15	100.50
	Portland Cement	1.55/Ea.	4	6.20	4	6.20
				15,194.05		22,292.75

DRILLING DIVISION

DIAMOND DRILL CONTRACTING CO.
INCORPORATED

P. O. BOX 307 • PARKWATER STATION • SPOKANE, WASHINGTON 99207 • N. 1015 YARDLEY ROAD • PHONE A/C 509 KE 4-1588

TO: Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana

SHIP TO:

DATE:
INVOICE NO.
PERIOD:
YOUR P. O.
DATE SHIPPED
VIA:

ITEM NO.	HOLE SUMMARY ITEM	UNIT PRICE	QUANTITY THIS PERIOD	AMOUNT THIS PERIOD	QUANTITY TO DATE	AMOUNT TO DATE
			Hole #12	Hole #13	Hole #14	Total
3)	NXWL Core Drilling 0-500'	8.15/LF	499.0	498.5	491.0	1488.5
	500-750'	8.75/LF	138.6	193.2	250.0	581.8
	750-1000'	9.35/LF			56.9	56.9
4)	Drill & Case in Overburden	12.00/LF	1.0	1.5	9.0	11.5
5)	Reaming Casing: NX	6.50/LF	8.0	29.9	10.0	47.9
7)	Standby time for surveying	15.00/Hr.	14.5	4.5	3.0	22.0
8)	Rental Eastman Survey Instr.		1	1	1	3
9)	Cementing	15.00/Hr.		9.5	28.0	37.5
10)	Drilling Cement			32.0	114.0	146.0
12)	Core Boxes NX	1.20/Ea.	73	78	90	241

DETAIL OF CATEGORY # 3

Operating Materials & Supplies

	This Month	Previously Reported	Total Reported
Sludge & Sampling Supplies		$71.25	$71.25
Survey Instrument Rental	$85.00	85.00	170.00
Core Boxes	89.70	83.95	173.65
	$174.70	$240.20	$414.90

I hereby certify that the above are true transcripts of our office records

Carroll R. Bennett

DETAIL OF CATEGORY # 7

Miscellaneous

Assaying - 8 samples @ 8.50	68.00	76.50	144.50
Core Storage - 1 mo. @ $25.00	25.00	25.00	50.00
Accounting & Office 1 mo. @ $50.00	50.00	50.00	100.00
Payroll Taxes - $900.00 @ 17.8%	160.20	186.90	347.10
	303.20	338.40	641.60

F.O.A B. @ 4.4%	39.60
Fed & State Unemployment @ 3.4	30.60
Industrial Accident @ 10%	90.00
	$160.20

I hereby certify that the above are true transcripts of our office records.

Carroll R. Bennett

COPY

OFF. PHONE 406/442-3770
RES. PHONE 406/442-0896

Goodall Bros.

46 SOUTH LAST CHANCE GULCH • P. O. BOX 537 • HELENA, MONTANA 59601

August 9, 1968

HAND SAMPLE

Carroll R. Bennett

Hole #13 DESCRIPTION		GOLD OZS. PER TON	SILVER OZS. PER TON	WET LEAD PER CENT	COPPER PER CENT	ZINC PER CENT	INSOL. PER CENT	PER CENT	PER CENT	
D.D. Core 457'-460'	7423	Trace	0.5	Trace		None	2.1'	Core		
D.D. Core 668.8-669.3	4	Trace	1.6	1.2		None	0.5'	Core		
D.D. Core 669.3-670.3	5	Trace	2.0	0.6		None	1.0'	Core		
Sludge 451'-456'	6	Trace	0.2	None		None				
Sludge 456'-457'	7	Trace	0.4	None		None				
Sludge 457'-460'	8	Trace	0.6	Trace		None				
Sludge 668.8'-669.3'	9	Trace	0.4	None		None				
Sludge 669.3'-676.1	30	Trace	0.5	Trace		None				

GOODALL BROS.

By Horace Goodall

*Gold not determined

Charge $68.00

NARRATIVE REPORT

JULY - 1968

Hole # 13, the second to be drilled under Stage # 2 was in progress when this period commenced.

It progressed routinely to completion at 693.2 feet July 16th, other than for the necessity of cementing the interval from the bottom of the casing at 22 feet to about 55 feet to aleviate caving condition and gain water return to permit securing sludge samples

There was one less mineralized area encountered than in Hole 12; the one in the area of 213-215 being absent. Those that were encountered were very low grade and narrow width.

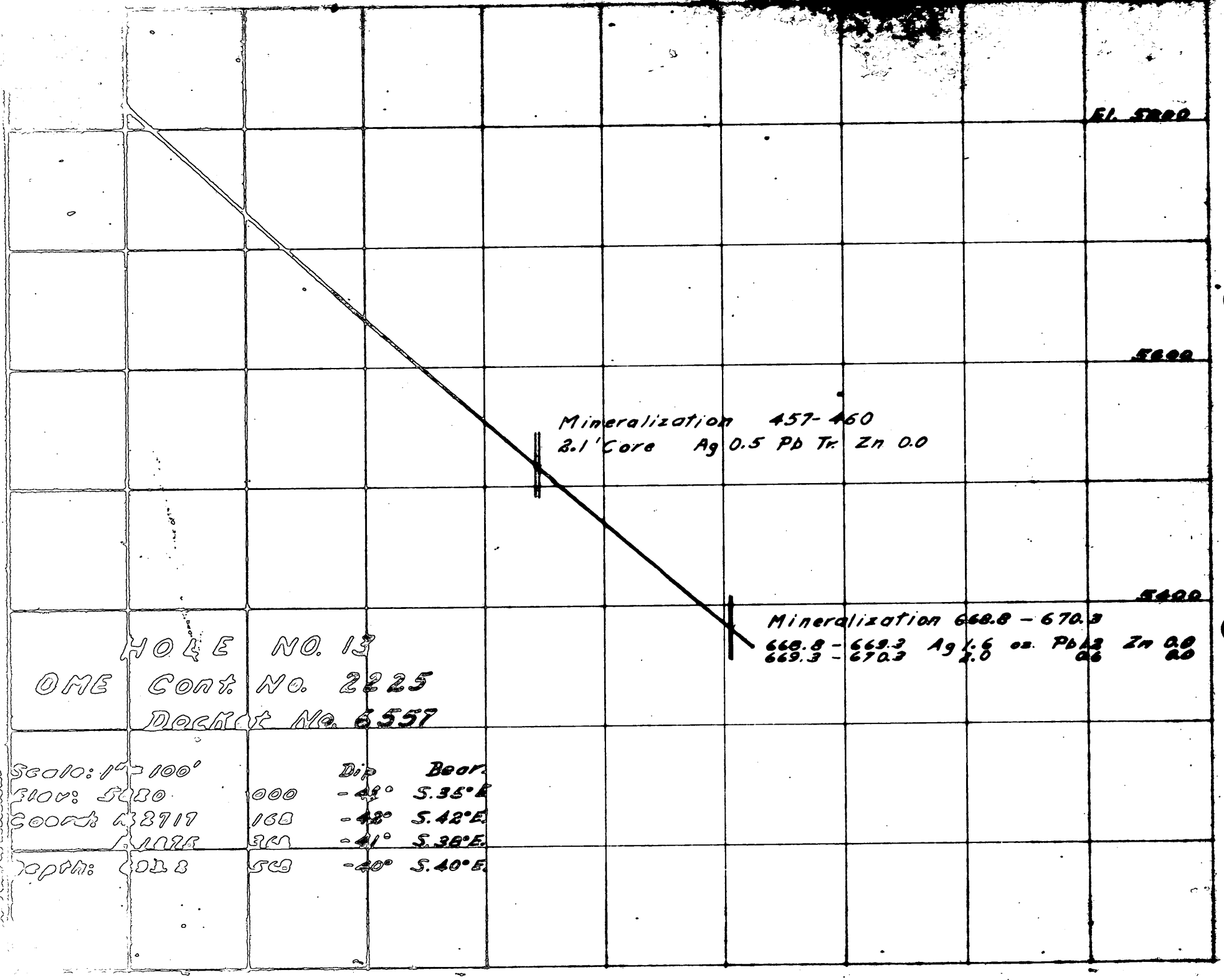
The Florence vein did not show up in the vicinity where it was anticipated. The hole was continued to 668-670 where some weak mineralization was found which was believed to be the target sought, and to relate to the mineralized intersection encountered at about 598-599 in Hole # 12.

The results were very dissappointing but it was thought Hole # 14 should be drilled to obviate any possibility the ore shoot indicated by Hole # 7 & # 9 might rake to the south at a flat engle.

Hole # 14 was commenced July 20th and by the end of the month had attained a depth of 382 feet.

COPY

RECEIVED
SEP 18 1968
O. M.
SPOKANE, WASH.


El. 5700
5600
5500
Mineralization 457-460
2.1' Core Ag 0.5 Pb Tr. Zn 0.0
Mineralization 668.8 - 670.3
668.8 - 669.3 Ag 1.6 oz. Pb 1.3 Zn 0.0
669.3 - 670.3 2.0 0.6 0.0
HOLE NO. 13
OME Cont. No. 2225
Docket No. 6557
Scale: 1" = 100'
Elev: 5780
Coord: N 2717
Depth: 1021
Dip
Bear.
000 -49° S.35°E
160 -48° S.42°E.
340 -41° S.38°E.
560 -40° S.40°E.

LOG HOLE # 13

Coord: N2717
E1875
Elev: 5820
Size NX
Core Rec: 87.3%
Commenced 6-29-68
Completed 7-16-68

Survey	Bearing	Dip
000	535degE	-41
168	542 " E	-42
368	538 " E	-41
568	540 " E	-40

Interval	Core Recovry Feet	Core Recovry Percent	Description
0.0- 1.5	0.0	0.0	Overburden
1.5- 11.8	6.0	58.2	Grey Gneiss; Weathered, shattered core recovered in fragments, oxidized, limonite stains on fractured surfaces, occassional seams of clay.
11.8- 31.2	19.4	100.0	As above but with fewer clay seams and better core recovery
31.2- 52.0	18.8	100.00	Pink gneiss, hard siliceous. Core recovered only in broken fragments. Bleached and weathered, limonite stains on broken surfaces.
52.0- 71.0	19.2	101.0	Pink gneiss, hard and siliceous. Good full core, unbroken except for lengths. at 69.7 there is a 2 inch interval of brown, earthy, oxidized material consisting of limonite and quartz with 3 inches of moderately altered rock on either side. This interval only weakly bleached or faded.
71.0- 98.2	27.2	100.0	Typical grey gneiss, unbleached, weak silicification, weakly developed cleavage and schistocity. Thin coatings of limonite on broken surfaces. Good solid core.
98.2-101.0	2.8	100.0	Pink gneiss somewhat faded. Hard siliceous full core.
101.0-103.0	2.0	100.0	Grey gneiss with strong alteration and bleaching. 2" veinlet of quartz streaked with limonite at end of section. Some calcite. No visible sulphides.
103.0-111.6	8.9	102.2	Alternate intervals of grey and pink gneiss. The pink is slightly faded and the grey moderately bleached.
111.6-128.1	16.5	100.0	Typical grey gneiss and schist.
128.1-129.8	1.7	100.0	Grey gneiss, hydrothermally altered. Alteration becoming progressively stronger. Ferro magnesium minerals bleached to pale green.
129.8-130.8	1.0	100.0	Strongly bleached grey gneiss, white color, quartzose, feldspars almost completely replaced by silica. Sparcely disseminated fine grained pyrite. Vugs lined with crystaline calcite and some quartz.
130.8-131.4	0.6	100.0	Grey gneiss strongly altered and bleached but ferromagnesium minerals readily identified.
131.4-185.4	54.0	100.0	Typical grey gneiss with little if any alteration. Moderate cleavage development. Occassional short intervals of faded, siliceous pink gneiss. Sometimes shows chlorite or yellow limonite stains on fracture surfaces.
185-186.2	0.8	100.0	Bleached, hydrothermally altered grey schist replaced by silica, feldspars kaolinized. Few scattered blebs of galena and spalerite. Some quartz and calcite.
186.2-201.3	15.0	99.3	Typical grey gneiss or schist with little, if any, alteration. Moderate cleavage development.
201.3-208.3	6.5	92.9	Grey gneiss moderate to strong alteration with feldspars kaolinized but ferro magnesium minerals only partly obliterated. Several stringers of earthy, ocherous limonite.
208.3-24 .7	39.5	99.8	Typical grey gneiss or amphibolite with weak to moderate cleavage development. Core broken mostly on planes of schistosity with which frequently show development of chlorite or limonite as films.
247.7-249.8	2.1	100.0	Grey gneiss bleached to milky white by hydrothermal alteration. No mineralization or pyritization.

249.8-266.7	16.9	100.0	Pink gneiss, slilcified, faded and bleached to light grey color. Moderately developed cleavage.
266.7-286.6	19.9	100.0	Typical grey gneiss, only weak alteration except 18 inches of faded, siliceous pink gneiss 269-270.5. Ferro magnesium minerals and schistosity distinct. Occassionally films of limonite on fractured surfaces.
286.6-291.6	5.0	100.0	Faded pink gneiss, weak silicification, kaolinization of feldspars has begun.
291.6-293.1	1.5	100.0	Grey gneiss strong alteration. Feldspars partially kaolinized. No pyritization.
293.1-299.9	6.8	100.0	Grey gneiss only moderate bleaching and alteration.
299.9-300.9	1.0	100.0	Grey gneiss intense hydrothermal alteration. Feldspars kaolinized, ferro magnesium minerals bleached out, disseminated fine pyrite in quartzose mass. About ½ inch of mud and clay at 300.5 feet. No other visible sulphides.
300.9-302.4	1.5	100.0	Grey gneiss, only moderate alteration, thin films of limonite on fractural surfaces.
302.4-303.1	0.7	100.0	0.7 feet of core fragments, none full hole size. Moderate alteration by silicification with limonite on fractural surfaces.
303.1-313.5	10.4	100.0	Full core of grey gneiss with only weak alteration. Limonite films on fractured surfaces.
313.5-330.6	17.1	100.0	Typical grey gneiss or amphibolite with only weak alteration. Moderately developed cleavage.
330.6-348.0	17.0	97.7	Inter mixed pink gneiss and black amphibolite. Coarse grained mottled appearance, mostly pink on cut surfaces but black on broken surfaces mostly of which have films of limonite.
348.0-365.2	17.0	98.8	Pink gneiss and black amphibolite in intimate mix, moderately bleached with most fractured surfaces covered with films of limonite. Pinkish color on cut surfaces and black on fractures. Much like preceeding section but without the coarse grained appearance.
365.2-369.9	3.9	82.9	First 2.5 feet intensely altered mix of amphibolite and pink gneiss. At 368.4 feet there is 3 inches of earthy limonite, clay and mud. Last 1.5 feet same as preceeding interval.
369.9-390.7	20.5	98.6	Intimate mixture of pink gneiss and black amphibolite with coarse texture, moderately faded and bleached with fractural surfaces covered with films of limonite. Color on cut surfaces faded pink or pale green but black or red on breaks.
390.7-449.0	58.0	99.5	Typical grey gneiss or amphibolite, mostly latter, with weak alteration and moderate cleavage. Occassionally fractured surfaces coated with thin film of limonite.
449.0-451.0	2.0	100.0	Grey gneiss, strong alteration, ferro-magnesium minerals faded and bleached. Little kaolinization. No pyritization.
451.0-456.0	2.0	40.0	Hard, dense, black amphibolite with little, if any, alteration except last inch or so which is fragments of mud or clay containing a few fine wires of native silver visible under a hand lens.
456.0-457.0	--	--	No core recovered,
457.0-460.0	2.2	73.3	12 inches of broken core fragments of bleached, altered, faded grey gneiss. Fine grained pyrite disseminated and in thin streaks along the planes of schistosity as well as a few scattered grains of unidentified dark sulphides. Next 15 inches is mud, clay, quartz and some siderite with rarely a speck a speck of dark sulphide.
460.0-466.0	5.2	86.7	Grey gneiss, little modified by alteration. Limonite films coat fractured surfaces. Fairly well developed cleavage.
466.0-472.0	6.0	100.0	Pink gneiss, slight bleaching. Hard siliceous.
472.0-488.2	16.0	98.8	Grey gneiss with slight alteration and bleaching. Weak cleavage development.

488.2-496.3	8.0	98.8	Faded pink gneiss, hard and siliceous grading into grey gneiss at 496.0 feet.
496.3-523.8	27.5	100.0	Typical grey gneiss. One inch veinlet of porous, cellular, ankerite at 504 feet.
523.8-534.0	10.0-	98.0	Hard, siliceous, faded pink gneiss.
534.0-617.5	83.5	100.0	Typical grey gneiss. Schistosity moderately well developed.
617.5-619.5	2.0	100.0	Pink gneiss, moderately faded and bleached.
619.5-666.9	44.5	93.7	Typical grey gneiss with a few short intervals of hard, faded pink gneiss or amphibolite. Amphibolite shows some alteration and fading.
666.9-668.8	2.1	110.4	Gneiss. Intense hydrothermal alteration. Feldspars kaolinized, ferro-magnesium minerals obliterated. Last foot pyritized. Sparsely disseminated fine grained pyrite. Chalky appearance.
668.8-669.3	0.5	100.0	First half is bleached, silicified, quartzose gneiss with veinlets of quartz and dark sulphides following planes of schistosity. Last half is clay and gouge consisting mostly of fine quartz particles and kaolin. It contains disseminated fine grained pyrite and other dark sulphide specks.
669.3-670.3	1.0	100.0	Vein material consisting mostly of highly altered sheared gneiss healed with quartz with fine grained pyrite disseminated throughout and streaks along former planes of schistosity of other dark sulphides.
670.3-672.3	2.0	100.0	Grey gneiss strongly altered and bleached with some kaolinization of feldspars but ferro-magnesium minerals recognizable. Becomes progressively less altered to end of interval. Some pyritization in first part.
672.3-693.2	20.9	100.0	Typical grey gneiss. Moderate to weak alteration in first part of interval, becoming progressively less altered to about681 feet where it is no longer discernable.
0.0-693.2	674.5	97.3	Core recovery
1.5-693.2	674.5	97.4	Core recovery excluding overburden

Ome

GEOLOGICAL SURVEY
U. S. Court House, Rm. 656
W. 920 Riverside Avenue
Spokane, Washington 99201
October 23, 1968

OFFICIAL COPY
O. K. E.
RECEIVED
OCT 28 1968
MAIL CODE
HIR 120

AIR MAIL

Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana 597401

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Bennett:

In our letter of September 5, 1968, we asked that you submit either such request as you might wish to make, for additional work, with justification therefor, or a request for termination of the contract by mutual request.

September 10, 1968, you wrote describing work you were doing in the Concentrated adit saying that "another week or so should let us know if we guessed right or not." We have heard nothing further.

We wish to allow every applicant and operator a reasonable time to prepare any additional request, but we cannot hold open indefinitely a contract that has been completed thus tying up needed funds.

Therefore, unless we receive a new proposal within 10 days of the date of this letter, we will have no alternative but to request our office in Washington, D. C., to prepare an agreement to terminate by mutual consent.

Of course, you can always submit a new application when you have the necessary justification ready.

Sincerely,

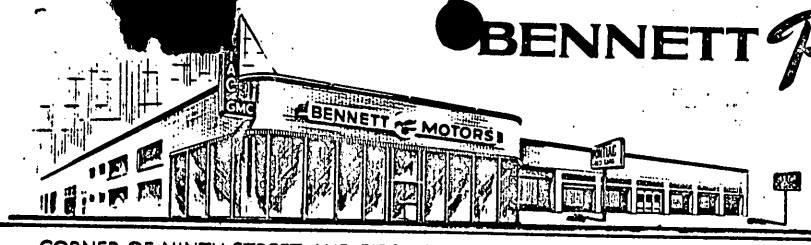
D. R. MacLaren
Field Officer, OME
Region I

DRMacLaren/mls

cc: OME

Director's Reading File

one (2)



BENNETT Pontiac GMC MOTORS

leadership since 1929

CORNER OF NINTH STREET AND FIRST AVENUE SOUTH 59401 GREAT FALLS, MONTANA

September 10th, 68

OFFICIAL COPY
O. M. E.
RECEIVED
SEP 26 1968

INITIALS	CODE
JJ	20
HK	20

Mr. D. R. MacLaren, Field Officer
Office of Minerals Exploration
U. S. Court House, Room 656
W. 920 Riverside Avenue,
Spokane, Washington 99201

Dear Mr. MacLaren:

Re : OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225
Stage II.

Enclosed are the original and three copies of vouchers for the months of July and August in connection with the above numbered contract.

As Mr. Criswell mentioned in the narrative report for August we have done some trenching, and have one more to put in, on the north end of the Florence we will discuss further exploration of this property with you.

Also we are now further exploring the Concentrated vein through the old tunnel, about 250 feet from the portal we encountered a cave extending we think about 50 feet and are going around this in the wall. Apparently some mining was done in this area. Another week or so should let us know if we guessed right or not.

Kindest personal regards.

Sincerely yours

Carroll

Carroll R. Bennett

RECEIVED
SEP 12 1968
O. M. E.
SPOKANE, WASH.

XERO COPY XERO COPY XERO COPY

MME FORM 6 REFERENCE SLIP

REV. 2-53 OFFICE OF MINERALS EXPLORATION

TO:	DATE	INITIALS
1. Chief, OME	10/9/68	
2. Re: OME-6557 (Silver) Carroll R. Bennett		
3. Florence Mine Cascade County, Montana		
4. Contract 2225		
5. D. R. MacLaren		
FROM: Fld. Officer, Region I		

FOR: Check items for action desired

X Action ____ Reply for signature of ____

____ Approval ____ Investigate ____ Surname

____ Comment ____ Recommendations ____ Signature

____ Conference ____ Rewrite ____ File

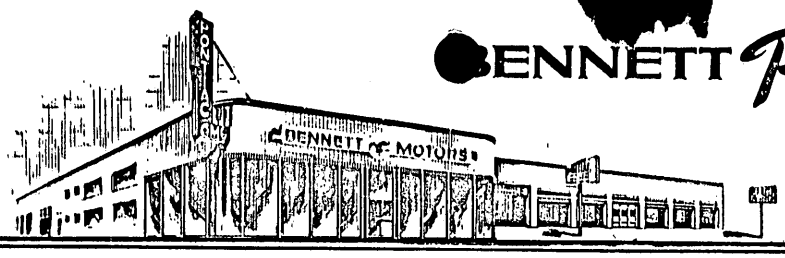
____ Instructions ____ Your information

REMARKS: For transmittal to Budget and Finance.

10/14/68 to B+F
inadvertently sent to
regions

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

SEP 24 8 30 AM '68
BUDGET & FINANCE
SURVEY
9 4 3 2 7 1



BENNETT Pontiac GMC MOTORS

leadership since 1929

CORNER OF NINTH STREET AND FIRST AVENUE SOUTH 59401 GREAT FALLS, MONTANA

September 9th, 68.

Mr. D. R. MacLaren, Field Officer
Office of Minerals Exploration
U. S. Court House, Room 656
W. 920 Riverside Avenue
Spokane, Washington 99201

Dear Mr. MacLaren:

Thank you for your continued interest in our Neihart project and for your letter of the 6th.

Because of various interuptions we are behind in our reporting to you re current events in our Neihart project.

However very shortly you should receive the reports on all completed holes with data voucher etc.

Before definitely asking for an amendment for the drilling of the originally proposed holes 1 and 2 we thought a few more trenches and cuts in that area would provide more definite information on which to base a decision. We have had considerable bulldozer difficulties, break downs, undersized equipment for the type of dozing etc. but this week should see this completed and assay results available. We will submit this information for your reviewing and comment very shortly.

Sincerely yours,

Carroll R. Bennett

Carroll R. Bennett

RECEIVED
SEP 11 1968
O. M. E.
SPOKANE, WASH.

RECEIVED
SEP 11 1968
O. M. E.
SPOKANE, WASH.

XERO COPY XERO COPY

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

TO: Chief, OME

	DATE	INITIALS
1. Re: OME-6557 (Silver)	9/12/68	
2. Carroll R. Bennett		
Florence Mine		
3. Cascade County, Montana		
Contract 2225		
4.		
5. D. R. MacLaren		

FROM: Fld. Officer, Reg. I

OFFICIAL COPY
O. M. E.
RECEIVED
SEP 16 1968
UNITED STATES

FOR: Check items for action desired

____ Action	____ Reply for signature of		
____ Approval	____ Investigate		
____ Comment	____ Recommendations		
____ Conference	____ Rewrite		
____ Instructions	X Your information		

On leave 3 wks
Bob 20 M
Surname
Signature
HK File

REMARKS:
The attached is in reply to our letter of 9/5/68 to the Operator.

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

Ome

GEOLOGICAL SURVEY
U. S. Court House, Rm. 656
W. 920 Riverside Avenue
Spokane, Washington 99201
September 5, 1968

SEP 9 1968
(Dispatched)

OFFICIAL COPY
O. M. E.
RECEIVED
SEP 9 1968
MATERIALS CODE
135
GSL 121
JRJ 110
HA 120

AIRMAIL

Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana 59401

Re: OME-6557 (Silver)
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Bennett:

During a recent telephone conversation with you and Mr. Criswell it was agreed by all concerned that completion of the Stage II drilling would be a waste of funds due to the discouraging results of the first three holes drilled.

Rather than requesting that the contract be terminated by mutual consent you preferred to present evidence in addition to that presented with your original application and that which we saw during an inspection on November 8, 1966, to justify transferring some of the remaining funds to drilling the originally proposed holes 1 and 2.

Presumably, contract work has been stopped since completion of the third hole. Your May-June narrative report accounts for hole 12 which was completed at 638.6 feet and hole 13 which had been drilled to 110.7 feet. Your letter of July 20, 1968, states that hole 13 had been completed and hole 14 had been started.

We would appreciate receiving your narrative report, sections, hole logs, and assays for holes 13 and 14, and either your justification for drilling originally proposed holes 1 and 2, any other proposal you wish to make, or your request for termination of the contract by mutual consent. Whatever request you make should be accompanied by your justification therefor.

Sincerely,

D. R. MacLaren
Field Officer, OME
Region I

DRMacLaren/mls
cc: OME(2)
Voucher File
Director's Reading File

BENNETT Pontiac GMC MOTORS

leadership since 1929

CORNER OF [illegible] STREET AND [illegible] 59401 GREAT FALLS, MONTANA

July [illegible], 1968

Mr. [illegible] R. Maclaren, Field Officer
Office of Minerals Exploration
[illegible] Fort House, Room 650
[illegible] Riverside Avenue
Spokane, Washington [illegible]

OFFICIAL COPY
O. M. E.
RECEIVED
JUL 26 1968

INITIALS	CODE
	130
RJ	120 M
JRD	110
HK	120

Dear Mr. Maclaren:

Re: OME-655[illegible] (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Mont.
Contract [illegible]
Stage II.

Enclosed are the original and three copies of the voucher for the month of June in connection with the above numbered contract, together with the supporting data. We have followed along the lines of preparing the previous vouchers which we trust is in order.

Drilling seems to be going along much faster and better, as far as progress is concerned, than previously.

As of this writing hole # 13 has been completed and drilling started on hole # 14. We have not received the assay reports on hole # 13 but this is of the opinion that they will be about the same as those of hole # 12.

We will appreciate any suggestions you may have after reviewing the enclosed data.

Sincerely yours

/s/ Carroll R. Bennett

CRB/b

Carroll R. Bennett

BENNETT Pontiac GMC MOTORS

leadership since 1929

CORNER OF NINTH STREET AND FIRST AVENUE SOUTH 59401 GREAT FALLS, MONTANA

July 20th, 1968

Mr. D. R. MacLaren, Field Officer
Office of Minerals Exploration
U. S. Court House, Room 656
W. 920 Riverside Avenue
Spokane, Washington 99201

Dear Mr. MacLaren:

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Mont.
Contract 2225
Stage II.

Enclosed are the original and three copies of the voucher for the month of June in connection with the above numbered contract, together with the supporting data. We have followed along the lines of preparing the previous vouchers which we trust is in order.

Drillings seems to be going along much faster and better, as far as progress is concerned, than previously.

As of this writing hole # 13 has been completed and drilling started on hole # 14. We have not received the assay reports on hole # 13 but Cris is of the opinion that they will be about the same as those of hole # 12.

We will appreciate any suggestions you may have after reviewing the enclosed data.

Sincerely yours

/s/ Carroll R. Bennett
Carroll R. Bennett

CRB/b

MME FORM 60
SEPT. 1959

RECEIVED JUL 23 1968 O.M. SPOKANE

ORIGINAL COPY G. M. E. RECEIVED AUG 5 1968 TITLE CODE

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S MONTHLY VOUCHER

For Month of May & June, 1968

Operator's Name: Carroll R. Bennett
Address: P. O. Box # 2267, Great Falls, Montana

Stage # 2
Docket No. OME 6557
Contract No. 14-23-090-2225
Contract Amount $ 105,253.09
Gov't. Participation % 75 $ 78,939.82
Mineral(s) Silver

COST CATEGORIES	FOR OPERATOR'S USE: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	FOR GOVERNMENT APPROVAL ONLY: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and (1) Independent Contracts:						
Bulldozing	348.00		348.00			
Drifting						
Crosscutting						
Drilling	6,926.10		6,926.10	6243.60		6243.60
(2) Personal Services:						
Supervision & Technical	1,050.00		1,050.00			
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives						
Pipe						
Rail						
Sampling supplies	71.25		71.25			
Survey Inst. Rent	85.00		85.00			
Core Boxes	83.95		83.95			
(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	76.50		76.50			
Payroll Taxes	81.90		81.90			
Employee's Liability Ins.	105.00		105.00			
Core storage	25.00		25.00			
Office & Accounting	50.00		50.00			
TOTALS	8,902.70		8,902.70			

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

Date July 20th, 68 *Payee Carroll R. Bennett

Carroll R. Bennett Title Operator

* 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:

14X0804

$ 6165.15

Signature [illegible]
(Authorized Certifying Officer)

Date AUG 2 1968 Vou. No. 00781

(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. 2225

Signature D.R. MacKaren Title Field Officer, Region II Date JUL 24 1968

Approved by OME Executive Officer or Alternate:

Signature D.R. MacKaren Title Field Officer, Region II Date JUL 24 1968

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~~ three copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

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

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

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

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

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

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

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

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

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

MME FORM 61
SEPT. 1959

RECEIVED
JUL 23 1968
SPOKANE, WASH.

HK 7/29/68

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT

For Month of May & June, 1968

Stage # 2

Docket No. OME 6557

Operator's Name Carroll R. Bennett

Contract No. 14-23-090-2225

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
Bulldozing	16	16	16	$348.00	16	16	348.00
~~Drifting~~							
Crosscutting							
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond	3050	638.6	638.6	8,478.20	638.6	638.6	7,795.70
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous							
Roads and Trails							
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work				76.50			76.50
TOTAL TO DATE (per MME Form 60)				8,902.70			8,220.20

REMARKS

(Continue on back)

REMARKS

1/2 Mobilization ~~demobilization~~ denied. Will be approved when demobilization is effected at termination of the work

(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 20th, 1968 Operator Carroll R. Bennett

Per Carroll R. Bennett Title Operator

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

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

Signature D. D. Mechan

Title Field Officer, Region I
Government Representative

Date JUL 24 1968

(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~~ three 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
Geological Survey
Branch of Budget and Finance
Washington, D. C. 20242

ADMINISTRATIVE SUSPENSION STATEMENT

Name and Address of Payee:

Carroll R. Bennett
P. O. Box #2267
Great Falls, Montana 59401

Amount Claimed:	Differences (Explained Below)	Amount Approved
8,902.70	682.50	8,220.20 6,165.15 Govt. Participation
Ms. Voucher No.	**Payee's Invoice No.**	**Period**
	Docket # 6557 Contract #2225	May & June 1963

EXPLANATION

Disallowing $682.50 for Mobilization until Demobilization is effected.

Any credit for items deducted must be included as a separate item on subsequent monthly vouchers and supported by the original or this statement.

mg

Branch of Budget and Finance

DETAIL OF CATEGORY #1

Independent Contracts

	This Month	Previously Reported	Total Reported
Bulldozing			
Mobilization	60.00		60.00
Drill Site Preparation	288.00		288.00
	348.00		348.00
Drilling			
Mobilization	1,365.00		1,365.00
Drill & Case Overburden	12.00		12.00
NX Drilling	5,279.60		5,279.60
Reaming & Casing	52.00		52.00
Surveying time	217.60		217.50
	$6,926.10		$6,926.10
TOTAL	$7,274.10		$7,274.10

I hereby certify that the above items are true transcripts of our office records.

Carroll R. Bennett

DETAIL OF CATEGORY # 2.

Personal Services

Employee	Period	Rate	Earned	Federal W.H.Tax	State W.H.Tax	F.O.A.B	Total Tax	Net Pay
Wilbur F. Criswell	*May	$900.00	$150.00	--	--	6.60	6.60	143.40
	June	900.00	900.00	124.40	18160	39.60	182.60	717.40
			1050.00	124.40	18.60	46.20	189.20	860.80

* 5 days in May 3 days preparation of drill sites
2 days with Drill Contractor

I hereby certify that this is a true transcript from our pay records.

Carroll R. Bennett

COP

STATEMENT

Albert E. Gastner

Belt, Montna.

DATE June 1st, 19 68

TO Carroll R. Bennett

Great Falls, Montana

May	27-28	Bozing Drill Sights on Florence mine				
		18 hours @ 18.00	324.00			
		Transport time	70.00			
			394.00			
		Paid 6-1-68 Ck # 2179				

DRILLING DIVISION

DIAMOND DRILL CONTRACTING CO.
INCORPORATED

P. O. BOX 307 • PARKWATER STATION • SPOKANE, WASHINGTON 99207 ○ N. 1015 YARDLEY ROAD ○ PHONE A/C 509 NE 4-1500

TO: MR. CARROLL R. BENNETT
KP. O. Box 2267
GREAT FALLS, MONTANA

SHIP TO:

DATE: 6-28-68
INVOICE NO. 76-1
PERIOD: 5/30/68 thru 6/25/68
YOUR P. O.
DATE SHIPPED
VIA:

ITEM NO.	ITEM	UNIT PRICE	QUANTITY THIS PERIOD	AMOUNT THIS PERIOD	QUANTITY TO DATE	AMOUNT TO DATE
1)	Mobilization to first hole Hole #12		1	1,365.00		
3)	NXWL core drilling 0-500'	8.15/LF	499.0	4,066.85		
	NXWL core drilling 500-750'	8.75/LF	138.6	1,212.75		
4)	Drill & case in overburden	12.00/LF	1.0	12.00		
5)	Reaming Casing: NX	6.50/LF	8.0	52.00		
7)	Standby time for surveying	15.00/Hr.	14.5	217.50		
8)	Rental Eastman Survey Instrument	1 to 5 days/85.00		85.00		
12)	NX core boxes	1.20/Ea.	73.0	87.60		
				7,098.70		

Ck #2216
7-5-68

DETAIL OF CATEGORY # 3.

Operating Materials & Supplies

		This Month	Previously Reported	Total Reported
Sludge & Sampling Supplies		$71.25		$71.25
~~Barrels 53.64~~				
Barrels	$53.64			
Plastic sludge sample pails	14.75			
Wood core box markers	8.50			
	76.89			
Survey Instrument Rental		85.00		85.00
Core Boxes		83.95		83.95
		$240.20		$240.20

I hereby certify that the above are true transcripts of our office records.

Carroll R. Bennett

DETAIL OF CATEGORY # ~~2~~ 7

Miscellaineous

Assaying: 9 samples @ $8.50		$76.50	$76.50
Core Storage: 1 month @ $25.00		25.00	25.00
Accounting & Office 1 month @ $50.00 by contract		50.00	50.00
Pay Roll Taxes: $1050.00 17.8%		186.90	186.90
		$338.40	$338.40
F.O.A.B @ 4.4%	$46.20		
Fed. & State Unemployment @ 3.4%	35.70		
Industrial Accident	105.00		
	$186.90		

I hereby certify that the above are true transcripts of our office records.

Carroll R. Bennett

COPY

Customer's Order No.

STATE LUMBER CO.

DATE MAY 31 1968

817 - 12th St. No. Phone 452-8525 Great Falls, Montana

67235

SOLD TO CARROLL BENNETT ADDRESS BOX 2267

DELIVER TO:

CASH	C.O.D.	CHARGE	ON ACCT.	MDSE. RETD	DELIVERED BY	SALESMAN

CODE	V	PIECES	DESCRIPTION	TOTAL FEET	PRICE	AMOUNT
		500	1x1 3/4 x 1 3/4			8 50
		5/600	12-B			

Terms: Accounts are due the 10th of month following

TOTAL

CUSTOMER COPY

STATEMENT

№ 505

Central PLUMBING & HEATING CO.

RESIDENTIAL • COMMERCIAL • INDUSTRIAL

PHONE 406/761-2551 815-20TH STREET NO. GREAT FALLS, MONTANA 59401

TERMS: NET CASH 30 DAYS INTEREST CHARGED ON ACCOUNTS OVER 30 DAYS

Bennett Paulsen Theatre
P.O. Box 2261
Great Falls, Montana
59401

Date June 12, 1968 Date of Work

Work Performed

Location of Job

12	1" beb couplings			5.40
12	beb pipe	20		2.40
	Total			7.80
	Thank you	Brass		24.00
		Plating		10.59
		Pipe		7.80
		Cleaning		11.25
				53.64

McNaught's Service

4 Undercoat barrels	$24.00
24 buckets	14.75
	38.75
Paid cash by CRB	

5.00
3.25
50.00

MONTGOMERY WARD

-19-

-0 14.75 3

-0 14.75B

Satisfaction Guaranteed
Or Your Money Back

09 28 MAY 68

ESTABLISHED IN 1909

Goodall Brothers

ASSAYERS

CHEMISTS

SHIPPERS REPRESENTATIVES

OFF. PHONE 406/442-3770
RES. PHONE 406/442-0696

46 SOUTH LAST CHANCE GULCH • P. O. BOX 537 • HELENA, MONTANA 59601

HORACE HAND
OWNER-MANAGER

HAND SAMPL

Hole 12 DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent
Core [illegible]	[illegible]	[illegible]	[illegible]		[illegible]			
Core [illegible]	[illegible]	[illegible]	[illegible]		[illegible]			
Core [illegible]	[illegible]	[illegible]	[illegible]		[illegible]			
Core [illegible]		[illegible]	[illegible]					
Core [illegible]	[illegible]	[illegible]	[illegible]		[illegible]			
Core [illegible]	[illegible]	[illegible]	[illegible]		[illegible]			
Stringer [illegible]	[illegible]	[illegible]	[illegible]		[illegible]			
Stringer [illegible]	[illegible]	[illegible]	[illegible]		[illegible]			
Stringer [illegible]	[illegible]	[illegible]	[illegible]		[illegible]			
Stringer [illegible]	[illegible]	[illegible]	[illegible]		[illegible]			

*Gold not deducted

Charges $

GOODALL BROS.

By [illegible]

NARRATIVE REPORT

May & June, 68.

Operations under the second stage of the contract commenced May 27 with the preparation of drill sites and access thereto. Three days were required due to minor mechanical trouble with the bulldozer.

The drill Contractor, Diamond Drill Contracting Co., Spokane, Washington, arrived May 30, unloaded equipment on the job and commenced moving onto the site of Hole No. 12 which was collared June 1st and completed June 24th at a depth of 638.6 feet.

The main objective, the Flomnce fein, was intersected at 597.7 to 598.9 feet. The alteration halo surrounding it extended to about 625 feet and the hole was drilled on into the unaltered rock about 13 feet where it was stopped. This intersection was anticipated at about 520 feet but the vein is apparently much flatter in dip than thought, which necessitated drilling beyond the programmed depth.

As shown on the accompanying section and geologic log several mineralized sections were encountered but none of sufficient intensity to be of interest. The Florence vein was narrow and tight in the locality penetrated, and silver concentration was very weak, even though the hydrothermal alteration zone surrounding it was of normal extent and intensity.

Hole #13 was collared June 27th and by the end of the month had penetrated yo a depth of 110.7 feet.

COPY

RECEIVED
JUL 2 1968
O.
SPOK

LOG HOLE # 12

Coord: N 2713
E 1878
Elev: 5820
Size: NX 0' -638.6'
Core Rec 97.5
Commenced 6-1-68
Completed 6-26-68

Survey	Bearing	Dip
000	S58-E	-45 Deg
119	S64-E	-45 "
319	S62-E	-45½"
517	S62-E	-47 "

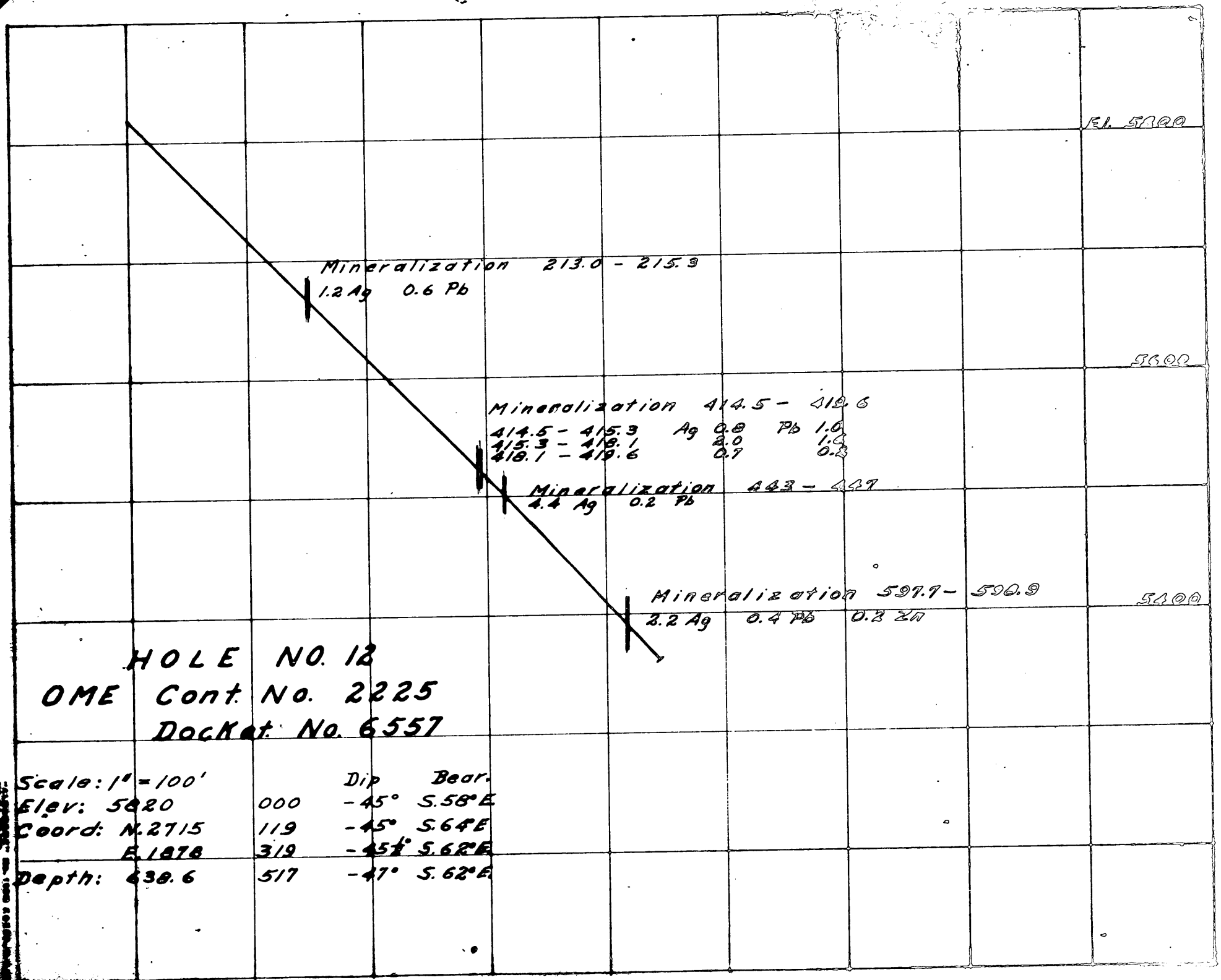
Interval	Core Recov Feet	Core Recov Percent	Description
0. - 1.0	1.		Overburden
1.0 19.4	14.4	78.2	Bleached, Faded, siliceous pink gneiss. Core badly broken and mostly fragments with limonite stains on fractures.
19.4- 22.5	3.0	96.8	Altered Grey Gneiss, Mostly fragments coated with limonite on fractured surfaces.
22.5- 27.0	3.9	87.0	Broken fragmented core of siliceous faded pink gneiss with coatings of limonite on fractured surfaces.
27.0- 29.3	2.1	90.5	Faded pink gneiss, strongly bleached sheared and oxidized. Much limonite giving brown, earthy appearance. About 3 inches of clay at 29.0 feet
29.3- 30.0	0.7	100.0	Vein matter consisting of oxidized sheared gneiss with much limonite, some clay and anganese oxide seams. Brown
30.0- 38.0	7.5	93.8	earthy ap earance. Grey gneiss with slight surface alteration. Fairly solid core except for 12 inches from 30-31 feet which is strongly sheeted with limonite seams.
38.0- 61.6	22.7	96.0	Pink gneiss, siliceous, faded. Full core from 45 feet on. Badly cracked and fragmented from 38 to 45 with limonite stains on fractures.
61.6- 85.5	23.6	98.8	Grey gneiss, very little altered, good full core.
85.5- 87.6	2.1	94.6	Faded, siliceous, pink gneiss.
87.6-100.1	11.4	91.3	Alternate short intervals of faded, siliceous pink gneiss and bleached amphibolite schist. Core badly broken between 90.5 -96.1 feet with limonite on fractures.
100.1-101.5	1.5	100.7	Faded, siliceous pink gneiss. Full solid core with closely spaced seams of limonite.
101.5-103.0	1.8	120.0	Pink gneiss, strongly altered and bleached with feldspars showing moderate kaolinization. Closely spaced seams of limonite.
103.0-139.0	23.1	92.0	Faded, hard pink gneiss, siliceous. Core very broken, only fragments between 128.8 and 131.7 feet. Core recovery in this interval 35%.
139.-144.0	5.3	106.0	Weakly altered grey gneiss.
144.0-147.2	4.4	137.3	Grey gneiss, very strongly altered and bleached to pale green color. One inch seam of quartz and calcite with fine grained pyrite and sphalerite at 144.2 feet. At 145.5 a half inch of brown earthy limonite and manganese oxides occurrs. At 146.0 feet a two inch vein of limonite, manganese oxides, ankerite, and quartz with small vugs is present.
147.2-157.2	9.6	96.0	Hard siliceous, faded, pink gneiss.
157.2-213.0	56.0	100.0	Grey to black schist, cleavage weakly developed, weak silicification and alteration.
213.0-215.5	2.2	86.6	Vein material, Six inches of shattered, breciated, altered grey gneiss, healed with quartz and ankerite and vugs. Followed by four inches of earthy oxides of iron a d manganese. Then follows 16 inches of highly altered grey gneiss with nearly complete ~~showing of~~ bleaching of ferro-magnesium minerals and kaolinization of feldspars. Contains pyrite and dark suplhides in fine grained crystals sparsely disseminated.

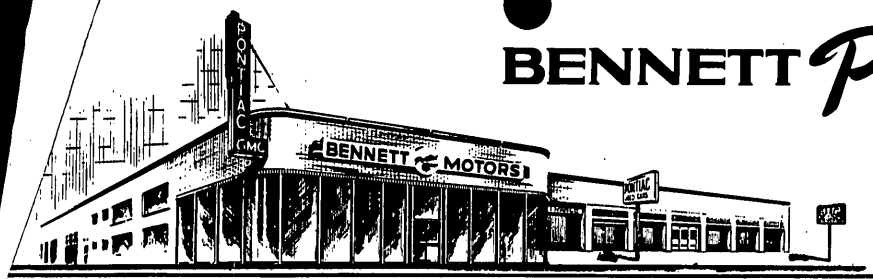
215.5-220.0	2.9	64.8	Core dropped and drilled over the first 17 inches, 20 inches unrecovered. First 17 inches is as the interval above except lacking in suphides, and showing progressively less alteration to 218.5 where it is only weakly altered to 220.0 feet. At 220.0 feet there is a one inch veinlet of quartz-calcite and the oxide of iron.
220.0-222.0	2.0	100.0	Hard, siliceous, pink gneiss. Little alteration except the last two inches which is moderately altered gneiss.
222.0-278.3	55.7	99.0	Dark green amphibolite schist weak to moderate alteration. Unsilicified. Weak to poor cleavage.
278.3-278.6	0.3	100.0	Fracture or break containing fragments of grey gneiss or amphibolitehealted with quartz and calcite and containing small vugs.
278.6-289.8	11.4	102.0	Black to green amphibolite schist. Weak to moderate alteration and poorly developed cleavage.
289.8-294.4	4.6	100.0	Amphibolite schist, strongly altered. First three feet of core fractured and broken with some limonite on fractured surfaces. Ferro mangan magnesium minerals, strongly bleached and altered.
294.4-330.0	35.4	99.5	Black to green amphibolite schist, weak to moderate alteration, and weak to poor cleavage development.
330.0-331.1	1.1	100.0	Thirteen inches of strongly altered grey gneiss extremely silicified and containing mineralization consisting of quartz and sparsely disseminated fine grain pyrite.
331.1-397.0	66.0	100.0	Green to black gneiss, poor cleavage, little alteration or silicification. Good solid unbroken core.
397.0-404.8	7.8	100.0	Grey gneiss with pink gneiss in it. Moderate alteration and bleaching. Siliceous and hard.
404.8-409.7	5.0	102.0	Pink gneiss, bleached and moderately silicified.
409.7-410.4	0.7	100.0	Pink gneiss, intensely bleached. Feldspars kaolinized.
410.4-411.7	1.3	100.0	Pink diorite strongly bleached. Feldspars kaolinized.
411.7-413.7	2.0	100.0	Grey gneiss, altered and bleached. Ferro magnesium minerals obliterated. Feldspars kaolinized. Approximately one foot of core lost 409-415.3 due to grinding when core barrel failed to latch.
414.5-419.6	5.1	100.0	Mineralized core. Largely hydrothermally altered grey gneiss, intensely bleached aith ferro magnesium minerals obliterated. Fine grained pyrite sparsely disseminated, mostly along remaining planes of schistosity. Scattered crystal of galena and sphalerite. Quartz, cabite, ankerite conspicuous by their scarcity.
419.6-433.7	12.8	91.0	Grey gneiss with strong alteration. Ferro magnesium minerals chloritized. Pale green on fractured surfaces.
433.7-441.2	7.0	93.3	Grey gneiss, moderately altered. Ferro-magnesium minerals beginning to chloritize. Feldspars softened.
441.2-451.3	9.3	92.0	Grey gneiss intensely altered. Last foot of core only fragments. White color. Ferro magnesium minerals obliterated. Three feet of mineralization of core from 443 to 447. About one foot lost. Mineralization occurs as scattered crystals on the planes of schistosity, usually of pyrite but also on others of galena and sphalerite. A veinlet of galena and sphalerite ¼ inch thick occurs at about 445.5. Insignificant quartz or calcite.
451.3-452.7	1.7	121.0	Grey gneiss, strong hydrothermal alteration of feldspars, but ferro magnesium minerals only moderately bleached. Moderate cleavage development.
452.7-497.8	45.0	99.7	Grey gneiss or amphinolite schist. Weak to no alteration. Typical.
497.8-501.7	3.8	97.4	Grey gneiss with very strong hydrothermal alteration to white color. Ferro magnesium minerals obliterated and feldspars kaolized.

501.7-562.4	60.8	98.6	Typical dark gneiss or amphibolite, little or no alteration. Weak cleavage development.
562.4-567.4	4.8	96.0	As above but weak to moderate alteration.
567.4-582.3	15.1	101.0	Grey gneiss with moderate to strong alteration. Several short intervals of intensely altered and bleached with complete obliterization of ferro magnesium minerals and core broken to only fragments.
582.3-582.5	0.2	100.0	0.2 feet of clay and mud. Fault Gouge?
582.5-595-4	12.4	96.1	Typical grey gneiss with alteration and bleaching.
595.4-596.7	1.3	100.0	Mixed grey and red gneiss, strong alteration and bleaching.
596.7-597.7	1.1	110.0	As above but intensely altered and bleached.
597.7-598.9	1.2	100.0	Vein matter, mineralized core. Four inches of quartz and calcite with specks and veinlets of pyrite, visible sphalite, and dark sulphides; followed by 10 inches of crushed sheared gneiss, strong hydrothermal alteration and bleaching. Sparingly mineralized with dark sulphides and quartz on shear planes.
598.9-608.6	9.2	94.7	Grey gneiss, intensely altered and bleached, fewro-magnesium minerals obliterated. From 600-608 core very booken; mostly fragments.
608.6-613.6	5.1	102.0	As above but only weak to moderate alteration.
613.6-631.0	17.3		Typical grey gneiss with only weak alteration. Full solid unbroken core.
631.0-635.8	4.7	99.4	Grey gneiss with strong alteration and bleaching. Feldspars soft and kaolinized but ferro-magnesium minerals recognizable. 632-633 ltered pink gneiss. Core broken and fragmented.
635.8-638.6	2.8	100.0	Good full core with moderate alteration and bleaching of grey and pink gneiss

0-638.6--622.2 97.5 Core recovery overall

1-637.6--622.2 97.5 Core recovery excluding overburden.


El. 5700
5600
5400
Mineralization 213.0 - 215.3
1.2 Ag 0.6 Pb
Mineralization 414.5 - 419.6
414.5 - 415.3 Ag 0.8 Pb 1.0
415.3 - 418.1 2.0 1.0
418.1 - 419.6 0.7 0.3
Mineralization 443 - 447
4.4 Ag 0.2 Pb
Mineralization 597.7 - 598.9
2.2 Ag 0.4 Pb 0.2 Zn
HOLE NO. 12
OME Cont. No. 2225
Docket No. 6557
Scale: 1" = 100'
Elev: 5820
Coord: N.2715
E.1878
Depth: 638.6
Dip Bear.
000 -45° S.58°E
119 -45° S.64°E
319 -45½° S.62°E
517 -47° S.62°E



BENNETT Pontiac GMC MOTORS

leadership since 1929

CORNER OF NINTH STREET AND FIRST AVENUE SOUTH 59401 GREAT FALLS, MONTANA

June 3rd, 1968

6557

OFFICIAL COPY
O. M. E.
RECEIVED
JUN 6 1968

INITIALS	CODE
	~~130~~
bel	120 m
~~JEB~~	~~110~~
HK	120

Copy to Region

Mr. Harold Kirkemo
Office of Mineral Exploration
Geological Survey
Washington, D. C. 20242

Dear Mr. Kirkemo:

We have just reported to Mr. MacLaren in Spokane that the drill crew, after some delay because of weather, is set up and drilling.

The equipment and drill crew seem to be better adapted to the job and more interested in getting the work done. We anticipate a smooth running drilling program.

We wish to personally thank you for your assistance in setting up and following thru for us with this second stage of our project.

Very sincerely

Carroll R. Bennett

CRB/b

MME FORM 6
REV. 2-59

REFERENCE SLIP
OFFICE OF MINERALS EXPLORATION

TO: Chief, OME

	DATE	INITIALS
1. Re: OME-6557 (Silver)	7/24/68	
2. Carroll R. Bennett		
3. Florence Mine Cascade County, Montana Contract 2225		
4. D. R. MacLaren		
5. D. R. MacLaren		

FROM: Fld. Officer, Reg. I

OFFICIAL COPY
O. M. E.
RECEIVED
JUL 26 68
INITIALS ONLY

FOR: Check items for action desired

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

REMARKS:

Transmittal of Operator's Monthly Voucher, Progress Report, Narrative, Assay Certificate, Drill Log for Hole #12, Sketch, and other documentation for May and June 1968.

JD 7/29/68

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

M56300-62

GEOLOGICAL SURVEY
656 U. S. Court House
W. 920 Riverside Avenue
Spokane, Washington 99201

May 21, 1968

Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana 59401

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Bennett:

Enclosed are the original and three copies of proposed amendment No. 4 (seven pages) and one map (Figure 4) to the subject contract, signed for the Government.

If the proposed amendment is satisfactory to you, please sign all four copies, retain the Operator's copy, and return the other copies to this office.

Your attention is directed to page 6 of the amendment where a typographical error has been corrected and initialed by me. Will you kindly initial the same correction.

If the amendment is not satisfactory, please return all copies unsigned to this office with a statement of your proposed changes for consideration.

As Stage I work has been completed and audited, your future vouchers should be headed Stage II. For example, your next voucher would show the same figures under "Totals to Date" as those appearing under "Monthly Total " and under "Previously Reported" you would show zero. The progress report would be prepared in a similar fashion.

Sincerely yours,

D. R. MacLaren
Field Officer, Region I
OME

Enclosures

DRMacLaren:my
Director's reading file
OME

Standard Form No. 1034a
7 GAO 5000
1034-209

PUBLIC VOUCHER FOR PURCHASES AND SERVICES OTHER THAN PERSONAL

U.S. DEPARTMENT, BUREAU, OR ESTABLISHMENT AND LOCATION U.S. Department of Interior Geological Survey Washington, D.C. 20242	DATE VOUCHER PREPARED May 6, 1968 CONTRACT NUMBER AND DATE 14-23-090-2225 REQUISITION NUMBER AND DATE GMS-6557 file	VOUCHER NUMBER 86709 PAID BY
PAYEE'S NAME AND ADDRESS Gerrell R. Bennett P.O. Box 2267 Great Falls, Montana 59401		DATE INVOICE RECEIVED DISCOUNT TERMS PAYEE'S ACCOUNT NUMBER
SHIPPED FROM TO WEIGHT		GOVERNMENT B/L NUMBER

OFFICIAL COPY O. M. B. RECEIVED MAY 13 1968 INITIAL CODE

NUMBER AND DATE OF ORDER	DATE OF DELIVERY OR SERVICE	ARTICLES OR SERVICES (Enter description, item number of contract or Federal supply schedule, and other information deemed necessary)	QUANTITY	UNIT PRICE COST	UNIT PRICE PER	AMOUNT
		Payment for items suspended on voucher for period June 1967. Sch. 84568				
		DX drilling				$ 16.00
		Refill cement	120	3.75	ft.	483.75
		Survey time	11½	10.50	hr.	120.75
						620.50
		Government Participation 75%				$ 465.37
(Use continuation sheet(s) if necessary)		(Payee must NOT use the space below)			TOTAL	$ 465.37

PAYMENT:
- [ ] COMPLETE
- [ ] PARTIAL
- [ ] FINAL
- [ ] PROGRESS
- [ ] ADVANCE

DIFFERENCES

Amount verified; correct for

(Signature or initials) JDM

MEMORANDUM

ACCOUNTING CLASSIFICATION (Appropriation symbol must be shown: other classification optional)

14X0504

PAID BY				
	CHECK NUMBER	ON TREASURER OF THE UNITED STATES	CHECK NUMBER	ON (Name of bank)
	CASH $	DATE		

GPO : 1963 OF—653281—37-C

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
5/13/68	Kirkemo	120
"	Johnson	110
5/14	Gower	220
5/16	Clapp	
5/15	Baker	
		110
5/15	Cole	220

120M

MAY 15 1968

AIRMAIL

Memorandum

To: Field Officer, Region I

From: Chief, Office of Minerals Exploration

Subject: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Enclosed are the original and three copies of a proposed Amendment No. 4 (seven pages) and one map (Figure 4) to the subject contract, signed for the Government. Also enclosed is an extra copy for field use. A Performance Bond and Affidavit of Individual Surety are to be inserted.

If the proposed amendment is satisfactory to you and the Operator, all four copies should be signed by the Operator. Thereafter, please distribute the copies as usual.

Please advise the Operator that the 7-3/4 percent interest accrues on funds paid by the Government for Stage II work, and like the principal is repayable from royalty on production.

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

Before the amendment is sent to the Operator for his signature, you should obtain a Performance Bond on Standard Form 25 in the amount of $78,939.82 and accompanying Affidavits of Individual Surety (See Item 6, page 2 of Amendment No. 4), properly executed. Three copies of the blank forms are enclosed; the originals are to be attached to the Government's copy, one copy of each attached to the Fiscal (Budget and Finance's) copy, and the others are for the Operator. These documents shall supersede similar forms previously executed for this contract. In the event the Operator already has these forms, you may retain the enclosed copies for future use.

FRANK E. JOHNSON

Frank E. Johnson

Enclosures

cc: Director's Reading File
Economic Geology File
OME docket
OME Reading File

Mr. Kirkemo
130

HKirkemo/gla 5-13-68

DMEA FORM 6 REFERENCE SLIP

REV. 12-56 DEFENSE MINERALS EXPLORATION ADMINISTRATION

TO:	INITIALS	DATE
1. Assoc. Sol.--MR, Room 65[illegible] (Through Room 6042)		
2. Mr. Kirkemo, Room 4459		
3. SOLICITOR		
4. MAY 6 1968		
5. E-68-2036, 3192		
FROM: Chief, OM INTERDEPT.		

FOR: Check items for action desired

____ Action ____ Reply for signature of _____

____ Approval ____ Investigate ____ Surname

____ Comment ____ Recommendations ____ Signature

____ Conference ____ Rewrite ____ File

____ Instructions ____ Your information

REMARKS:

FOR SIGNATURE

Please return maps.

To Legal 5/6

120 HK
~~120 S~~
110 JY

DRAFT 4/25/68
HKirkemo/bsl

EXPLORATION CONTRACT
CARROLL R. BENNETT
OME-6557

AMENDMENT No. 4

It is agreed this _____ day of _____, 1968, between the United States of America, acting through the Department of the Interior, U. S. Geological Survey, hereinafter called the "Government", and Carroll R. Bennett, hereinafter called the "Operator", that Exploration Contract 2225 (OME-6557), dated September 21, 1966, as amended, is further amended effective May 1, 1968 as follows:

1. In Article 1 of the contract:

(a) The time fixed for completion of the work is extended from twelve (12) to thirty (30) months from the date of the contract, or until March 21, 1969.

(b) The total allowable cost of the work set forth in Exhibit A is increased to $ 105,253.09 . The Government will contribute 75 percent of the allowable costs as they are incurred, in a total sum not in excess of *78,939.82 in accordance with the provisions of Articles 3, 4, 5, and 6.

(c) Simple interest at the rate of 7-1/4 percent shall accrue on $49,584.82, the Government's contribution of 75 percent to the accepted total costs of $66,113.09 incurred on Stage I of the contract. Simple interest at the rate of _____ percent shall accrue from the dates Federal funds are made available for Stage II of the contract. Interest on Federal funds made available for Stages I and II shall accrue until the period specified for payment of royalty expires, or until the amount of Federal funds is fully repaid with interest.

2. The maximum period for royalty payments and for the lien to secure the payment thereof provided for in the contract under Article 7(b)(2) is extended from ten (10) to twelve (12) years from the date of the contract.

3. (a) Work under the contract may be suspended during the period beginning September 21, 1967, and ending not later than July 15, 1968.

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

(c) The Operator, at its own cost and expense, without contribution by the Government during the period of suspension, shall preserve and protect the project work.

4. In ANNEX I the fifth and sixth paragraphs are revised to read as follows:

"Carrol R. Bennett and son, Richard C. Bennett, own a 34.987 percent interest in the patented claims. A Lease with Option to Purchase agreement for a 57.795 percent interest was executed February 1, 1966, between Carroll R. Bennett, Richard C. Bennett, and the owners, M. G. Cottier and Dorcas B. Cottier. In lieu of possessory rights or Lien and Subordination Agreements to the remaining 7.218 percent interest in these

claims, a Performance Bond in the amount of $ 78,939.82 is attached and made part hereof. This bond shall supersede a Performance Bond in the amount of $49,665.00 executed September 23, 1966.

An Affidavit of Individual Surety executed on _____, 1968 by Adam A. Marshall, and an Affidavit of Individual Surety executed on _____, 1968, by Vernon Louis Waldenberg are included in the docket of this contract. These documents supersede affidavits executed by the same individuals on September 8, 1966.

5. In EXHIBIT A under the heading General Provisions a new paragraph is added reading as follows:

"The work shall be divided into two stages. The work performed prior to September 21, 1967, shall be considered as final for Stage I. The Operator shall perform as much of the succeeding Stage II work as has the prior approval of the Government.

6. In EXHIBIT A under the heading Description of the Work three new paragraphs comprising Stage II are added reading as follows:

Stage II

The work shall consist of preparing drill sites and drilling about five holes totalling approximately 3,060 feet, including overburden drilling.

The proposed plan of drilling is as follows:

~~Hole No.~~ Hole No.	Bearing	Inclination degrees	Estimated Length, feet
12	S. 58° E	-45	600
13	S. 35° E	-41	625
14	N. 70° W.	-50	600
15	N. 86° W.	-55	635
16	N. 87° W.	-45	600

This plan is shown on Figure 4 entitled, "Map Showing Proposed Drill Holes 12-16, Stage II, Florence Mine, Cascade County, Montana", which is attached and made part hereof.

7. In EXHIBIT A under the heading Estimated Costs of the Project, the following data are added:

The total cost of Stage I is limited to $66,113.09 as determined by audit completed in February, 1968.

Stage II

Actual Costs

Category (1) Independent Contracts

Mobilization and demobilization, 1 bulldozer	$ 60.00
Bulldozing access roads and drill sites $18.00/hr.	288.00
Mobilization and demobilization and 3 moves between holes, 1 surface drill unit	2,565.00

Diamond core and overburden drilling, 3,060 feet $25,545.00

Depth	Price Per Foot: Non-core (overburden) incl. casing	NXWL	BXWL	AXWL
0-500	$12.00	$8.15	$7.50	$7.00
500-750	--	8.75	8.10	7.60
750-1000	--	9.35	8.70	8.20

Reaming and casing, 100 feet	740.00	
NX @ $8.50/ft., BX @ $7.00/ft., AX @ $5.50/ft.		
Lost casing in completed holes, 50 feet	150.00	
NX @ $2.90/ft., BX @ $2.00/ft., AX @ $1.50/ft.		
Cementing, 20 hours @ $15.00/hr.	300.00	
Drilling out cement, 450 feet @ $4.20/ft.	1,890.00	
Surveying with in-hole instrument		
20 hours @ $15.00/hr.	300.00	
		$31,838.00

Category (2) Personal Services

None except:

1 - Supervisor-engineer-geologist		
5 months @ $900.00/month	$4,500.00	
		4,500.00

Category (3) Operating Materials and Supplies

Cement, drill mud, additives and hole plugging agents	$ 250.00	
In-hole surveying equipment	425.00	
Rental of surveying instrument		
5 holes @ $85.00 each		

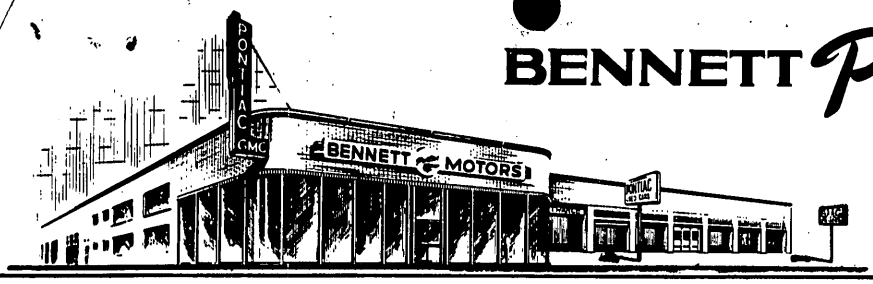
Cost of acid and bottles,		
5 holes @ $10.00/each		
Core boxes 305 @ $1.15/each	$ 350.75	
Sludge catching and sampling supplies	71.25	
		$ 1,097.00

Category (7) Miscellaneous

Assaying for gold, silver, lead, and zinc		
65 samples @ $8.50/each	$ 552.50	
Storage on core samples		
5 months @ $25.00/month	125.00	
Accounting and office expenses		
5 months @ $50.00/month	250.00	
Payroll taxes, F.I.C.A., insurance, etc.	787.50	
		1,715.00
Total Estimated Actual Cost, Stage II		$39,150.00

SUMMARY

Total Accepted Actual Costs - Stage I	$66,113.09
Government Participation @ 75% - $49,584.82	
Total Estimated Actual Costs - Stage II	$39,140.00 $39,150.00
Government Participation @ 75% - $29,362.50	29,355.00
Total Estimated Actual Costs of the Project.....	$105,253.09
Government Participation at 75 percent	$ 78,939.82



BENNETT Pontiac GMC MOTORS

leadership since 1929

CORNER OF NINTH STREET AND FIRST AVENUE SOUTH 59401 GREAT FALLS, MONTANA

April 15th, 1968

ORIGINAL COPY
O. M. E.
RECEIVED
APR 17 1968

INITIALS	CODE
	~~120~~
bal	120
KS	410
	120

Mr. Frank E. Johnson, Chief
Office of Minerals Exploration
Geological Survey
Washington, D. C. 20242

Dear Mr. Johnson:

Re: Our Amended Application
Dated Nov. 22nd, 1967
For OME Financial Assistance
Silver Exploration
Florence Mine, Neihart, Mont.
Carroll R. Bennett, Operator
Box # 2267, Great Falls, Mont.
Project Contract # 14-23-090-2225
Docket No. OME 6557

Pursuant to our conversation with Mr. Kirkemo April 11th we have compiled the data and revised the maps and information pertaining to the changes in the above application.

We are enclosing the original and one copies and trust same are in accordance with our conversation. We are also sending a copy to Mr. MacLaren at Spokane as requested by him.

I will furnish a satisfactory performance bond in connection with this stage of the contract. Will you please send to me a sufficient number of these forms # 25 Performance Bond and # 28 Affidavit of Individual Surety for my execution.

Yours very truly

Carroll R. Bennett

Carroll R. Bennett

CRB/b

Office Copy

April 15th, 19 68

Mr. Frank E. Johnson, Chief
Office of Minerals Exploration
Geological Survey
Washington, D. C. 20242

Dear Mr. Johnson:

Re: Our Amended Application
Dated Nov. 2nd, 1967
For OME Financial Assistance
Silver Exploration
Florence Mine, Neihart, Mont.
Carroll R. Bennett, Operator
Box # 2267, Great Falls, Mont.
Project Contract # 14-23-090-2225
Docket No. OME 6557

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I will furnish a satisfactory performance bond in connection with this stage of the contract. Will you please send to me a sufficient number of these forms # 25 Performance Bond and # 28 Affidavit of Individual Surety for my execution.

Yours very truly

CRB/b

Carroll R. Bennett

COPY

5. (a) The proposed exploration work would have as its objective the determination of both the lateral and vertical extent, width and value of the possible ore body indicated by drill hole No. 7.

This proposed work would consist of drilling five (5) NX size diamond drill holes, as outlined on the accompanying plan and sections, plus the requisite bull dozer work to prepare drill sites for holes 12 - 13- 14 - 15. Total drilling 3060 feet.

It is planned to drill holes 12 - 13 from the old existing drill sire of hole No. 7. However, because this drill site was the bare minimum, it will be necessary to widen it to permit room enough to swing the drill tripod to the direction required for these two holes. An entire new set up is required for holes 14 and 15. Satisfactory site exists for drilling hole 16. Sixteen hours of work with a D-7 dozer should be enough to accomplish this job.

The details of the five holes proposed are as follows:

Hole No. 12 would be collared at Coord: N 2720; E 1865 at elevation 5820. It would be directed S58°E at minus 45 degrees. It is designed to penetrate the main objective at 520 feet at elevation 5455 feet. Total length 600'

Hole No. 13 would be collared at the identical location as No. 12 but would be directed S. 35° E at minus 41 degrees. It should penetrate its major objective at 540 feet at elevation 5460 feet. Total length 625'

Hole No. 14 would be collared at Co-ord: No. 2085: E 2315 at elevation 5880. It would be directed N. 70° W at minus 50 degrees. Its planned objective is at 515 feet at elevation 5485 feet. Total length 600'

Hole No. 15 would be collared at Co;ord N. 2420; E 2465 at elevation 5720. It would be directed N 86° W at minus 55 degrees. Its objective should be encounted at 575 feet at elevation 5250 feet. Total length 635'

Hole No. 16 would be collared at Co;ord N 2610; E 2600 at elevation 5650. It would be directed N. 87° W at minus 45 degrees. Its objective is at 530 feet at elevation 5280 feet. Total length 600'.

It is planned that all drilling will be done NX wireline size as far as possible to enhance core recovery to the maximum extent at critical locations, and to minimize deviation from initial direction. Past experience at this property indicates this latter factor is of much importance in reaching planned target areas. The slightly greater cost is believed more than justified by either one of these considerations.

It is planned that all holes will be surveyed with a suitable down hole instrument because this deviation factor can be minimized but probably not entirely eliminated except at prohibitive cost. Survey readings will be taken a approximate 150 foot intervals in each hole unless the condition of the hole is such as to jeopardise the recovery of the survey instrument. In a case such as this, every effort will be made to secure a reading of the hole inclination by the use of acid bottles.

To compute the length of time required to complete this proposed work, the experience of progress under the previous contract was relied upon. During the program 6136 feet were drilled in 296 days which takes into account setting up, moving

5. (a) The proposed exploration work would have as its objective the determination of both the lateral and vertical extent, width and value of the possible ore body indicated by drill hole No. 7.

This proposed work would consist of drilling five (5) NX size diamond drill holes, as outlined on the accompanying plan and sections, plus the requisite bull dozer work to prepare drill sites for holes 12 - 13- 14 - 15.

It is planned to drill holes 12 - 13 from the old existing drill site of hole No. 7. However, because this drill site was the bare minimum, it will be necessary to widen it to permit room enough to swing the drill tripod to the direction required for these two holes. An entire new set up is required for holes 14 and 15. Satisfactory site exists for drilling hole 16. Sixteen hours of work with a D-7 dozer should be enough to accomplish this job.

The details of the five holes proposed are as follows:

Hole No. 12 would be collared at coord: N 2720; E 1865 at elevation 5520. It would be directed 35°E at minus 45 degrees. It is designed to penetrate the main objective at 520 feet at elevation 5445 feet.

Hole No. 13 would be collared at the identical location as No. 12 but would be directed S. 35° E at minus 44 degrees. It should penetrate its major objective at 510 feet at elevation 5400 feet.

Hole No. 14 would be collared at Co-ord: No. 2085; E 2315 at elevation 5380. It would be directed N. 70° W at minus 50 degrees. Its planned objective is at 514 feet at elevation 5485 feet.

Hole No. 15 would be collared at Co;ord N. 2420; E 2165 at elevation 5720. It would be directed N 85° W at minus 55 degrees. Its objective should be encountered at 575 feet at elevation 5250 feet.

Hole No. 16 would be collared at Coord N 2610; E 2600 at elevation 5550. It would be directed N. 87° W at minus 45 degrees. Its objective is at 530 feet at elevation 5280 feet.

It is planned that all drilling will be done NX wireline size as far as possible to enhance core recovery to the maximum extent at critical locations, and to minimize deviation from initial direction. Past experience at this property indicates this latter factor is of much importance in reaching planned target areas. The slightly greater cost is believed more than justified by either one of these considerations.

It is planned that all holes will be surveyed with a suitable down hole instrument because this deviation factor can be minimized but probably not entirely eliminated except at prohibitive cost. Survey readings will be taken a approximate 150 foot intervals in each hole unless the condition of the hole is such as to jeopardize the recovery of the survey instrument. In a case such as this, every effort will be made to secure a reading of the hole inclination by the use of acid bottles.

To compute the length of time required to complete this proposed work, the experience of progress under the previous contract was relied upon. During the program 6126 feet were drilled in 296 days which takes into account setting up, moving

between holes, and lost time due to mechanical breakdown, etc. Average progress on a two shift per day, six day week basis, averaged 20.7 feet per day. On this basis 148 days or 5 months will be required.

Experience with hole 7 - 8 - drilled in this immediate vicinity was also used to estimate the amount of cement, drill mud, cement time, footage of dement drilled, and reaming rpobably required to drill the proposed holes. We also know the cost of storing the core, an item overlooked in the previous application.

We found it difficult to interest drilling contractors in bidding on thisproposed work due to the lateness of the season and thefact they are pretty well lined up with previous commitments. Bids were secured from two contractors (as enclosed) both of which emphasized they were fully committed but thought they might be able to program a small contract if they could get started on it soon and get it completed before the field season ends. A third contractor in this area (Helena, Montana) declined to offer a bid at all, informing there was no possibility he could do this project this year. Our previous contractor was not asked to bid because his performance last year was unsatisfactory in several respects, and he several times claimed to be losing money on the job. For this reason we felt his bid if asked for, would be substantially more than the schedule under which the previous drilling was done. It should be noted the estimated cost of the work under the bids received is within 3.0% which is very close. Another point of note is that the apparent low bidder's wire line equipment produces standard size NX -BX - AX core which is larger than the NXWL -BXWL-AXWL core recovered by Boyle Brothers equipment.

5 (b) No access roads required.

(c) If an OME contract is executed, work can commence within a week provided the contract is executed soon. Otherwise work would commence depending on the availability of drill contractors. Monthly progress is one hole completed per month.

7. The applicant owns none of the machines and equipment required to perform the work required under this proposed project. For this reason all work will be performed by a contractor.

Bids for the project were received from only two of the three contractors asked to bid, the third informing he would be unable to program more work during the coming season. The contractor who performed the drilling previously completed was not asked to bid on the work due to unsatisfactory performance in the past. His people who could get him the progress he wanted could only do so, it seemed, at a sacrifice of core recovery in locations of critical importance.

It is doubted the former contractor could better the bid of the Diamond Drill Contracting Co. now, if he were invited to bid, and had men and equipment available at this date.

7. (a) Independent Contracts

1.	Contract Drilling (Diamond Drill Contracting Co.)		$37,304.40
2.	Site Preparation (Castner bid)		
	Mobilization	$60.00	
	16 hrs site preparation @ 18.00	288.00	348.00

7. (b) Personal Services

1.	Project Engineer $900.00 per mo. 5 mos.	4,500.00

7. (c) Operating Materials & Supplies

1.	Five 50 Gallon Barrels for sludge collection @ 6.00 ea	30.00	
2.	65 sample bags @ 25¢ ea	16.75	
3.	36 plastic sludge pails @ 1.00	36.00	
4.	Wooden block core markers	16.75	
5.	Miscl supplies & material	10.00	
	Cement, drill mud, core boxes included in contract drilling costs 7 (a) (1)		109.00

7. (d) Operating Equipment

None

7. (e) Initial Rehabilitization & Repair

None

7. (f) New Buildings, Fixtures & Installations

None

7. (g) Miscellaneous

1.	Payroll taxes @ 17.8% of personal services		
	Workmans Compensation Insurance	10.0%	
	Social Security	4.4%	
	Federal Unemployment	0.4%	
	State Unemployment	3.0%	
		17.8%	$801.00

7.	(g)	2.	Sampling & Assaying 65 samples @ 8.50 earh	552.50	
		3.	Rent on core storage bldg. $25.00 per mo. for 5 mos.	125.00	
		4.0	Office expense for 5 mos. at $150.00 per month for telephone, postage, accounting. secretarial services, reproduction of maps and reports	750.00	2,228.50
	TOTAL PROJECT COST				$44,489.90

SPRAGUE & HENWOOD, Inc.
Contract Division
REGIONAL OFFICE
2151 North Redwood Road (P.O. Box 2556)
Salt Lake City 10, Utah DAvis 8-4271
DIAMOND DRILLING • MINERAL EXPLORATION • SOIL SAMPLING • PRESSURE GROUTING
EXECUTIVE OFFICES & PLANT
SCRANTON, PENNSYLVANIA

April 5, 1968

Mr. Wilbur S. Criswell
P. O. Box 811
Lewistown, Montana 59457

Dear Mr. Criswell:

We herewith submit our proposal for core drilling at Neihart, Montana, as described to the writer in a telephone conversation today.

Proposal

Item 1.	Mobilization and demobilization, crews and equipment, Salt Lake City to Neihart and return.	Lump Sum		$1,250.00
Item 2.	Core Drilling - Per Foot	NX W/L	BX W/L	AX W/L
	0 - 250'	$ 9.65	$ 9.40	$ 9.15
	250 - 500'	10.00	9.75	9.50
	500 - 750'	10.35	10.10	9.85
Item 3.	Drilling through overburden and installing NX Casing	Per Foot		11.00
Item 4.	Reaming to advance casing and installing casing	Per Foot		6.50
Item 5.	Cementing and drilling out cement			
	(a) Placing cement	Per Hour		20.00
	(b) Drilling cement	Per Foot		1.50
Item 6.	Moving between drill sites, including tear-down and set-up time	Per Hour		17.50
	Note: Set-up on first site and tear-down from final site, not chargeable.			
Item 7.	Standby time requested by customer or delays caused by customer	Per Hour		17.50

continued page 2

Mr. Wilbur S. Criswell
Lewistown, Montana

April 5, 1968
Proposal continued -2-

Item 8.	Hole surveys - Holes will be surveyed with Tro-Pari instrument at hourly rate of-	20.00
	Customer will assume risk of loss or damage to instrument, and will reimburse Sprague and Henwood, Inc. accordingly.	
Item 9.	Mud, cement, additives and lost circulation materials	@ Cost f.o.b. jobsite
Item 10.	Casing lost in holes	@ Current list price Less 20%
	Casing left in holes at request	@ 100% list price
Item 11.	Paper core boxes, 10' capacity	

NX	@	$1.10 ea.
BX	@	1.05 ea.
AX	@	1.00 ea.

Conditions

1. Sprague and Henwood, Inc. shall use 5' core barrels at direction of customer, but notice will be given to foreman prior to entering hole. Use of 5' core barrels shall be at pre-determined depths.

2. Sludge samples will be collected as per instructions, in containers provided by customer.

3. Sprague and Henwood, Inc. shall furnish insurance certificates at Customer's request.

4. Sprague and Henwood, Inc. will provide one #142 S&H skid-mounted core drill, two drill crews (2-man crew) double shifting (8-hour shifts), 6 days per week. A full time supervisor will be placed in charge of job.

5. It is understood that water can be pumped to drillsites at a maximum distance of 800'. Also, holes will be drilled at angles from 30 to 60 degrees from horizontal.

6. Credit arrangements satisfactory to Sprague and Henwood, Inc. will be established prior to commencement of work. Monthly invoices will be submitted on work accomplished during preceding calendar month.

continued page 3

Mr. Wilbur S. Criswell
Lewistown, Montana

April 5, 1968
Proposal continued

7. Due to prior work bid, it is understood that commitments could develop in a matter of days that would create a shortage of experienced crews. Sprague and Henwood's ability to place crews on this work is contingent upon prior awards.

We thank you for the opportunity to quote this work and trust our proposal is satisfactorily presented.

Very truly yours,

SPRAGUE AND HENWOOD, INC.

Vincent D. Nourse
Manager, Western Branch

VDN:rp

SPRAGUE & HENWOOD, Inc.
Contract Division
REGIONAL OFFICE
2151 North Redwood Road (P.O. Box 2556)
Salt Lake City 10, Utah DAvis 8-4271
DIAMOND DRILLING • MINERAL EXPLORATION • SOIL SAMPLING • PRESSURE GROUTING
S&H SINCE 1883
EXECUTIVE OFFICES & PLANT
SCRANTON, PENNSYLVANIA

April 8, 1968

Mr. Wilbur S. Criswell
P. O. Box 811
Lewistown, Montana 59487

Dear Mr. Criswell:

Pursuant to our telephone conversation this morning, the following clarifications apply to our proposal for drilling, dated 4-5-68.

Item 6. "Moving between drillsites" etc. Per Hour $ 17.50

OR Lump Sum Per Move 150.00

The intent being whichever of the above rates is less cost to customer.

Item 10. Casing prices:

Per Length	NX	BX
10'	$30.60	$24.50
5'	20.20	16.50
3'	18.00	12.75
2'	17.20	12.25
1'	16.40	11.50

Very truly yours,

SPRAGUE AND HENWOOD, INC.

Vincent D. Nourse
Manager, Western Branch

VDN:rp

SPRAGUE & HENWOOD, Inc.

Hole 16

0' - 15'	Overburden	@ $11.00	$165.00
15 - 250	NXWL	235' @ 9.65	2,267.00
250 - 500	NXWL	250' @ 10.00	2,500.00
500 - 600	NXWL	100 @ 10.35	1,035.00
			$5,967.75

Hole 12

0' - 10'	Overburden	@ $11.00	$110.00
10 - 250	NXWL	240' @ 9.65	2,316.00
250 - 500	NXWL	250 @ 10.00	2,500.00
500 - 600	NXWL	100 @ 10.35	1,035.00
			$5,961.00

Hole 13

0' - 10'	Overburden	@ $11.00	$110.00
10 - 250	NXWL	240' @ 9.65	2,316.00
250 - 500	NXWL	250 @ 10.00	2,500.00
500 - 625	NXWL	125 @ 10.35	1,293.75
			$6,219.75

Hole 14

0' -- 15*	Overburden	@ $11.00	$165.00
15 - 250	NXWL	235 @ 9.65	2,267.75
250 - 500	NXWL	250 @ 10.00	2,500.00
500 - 600	NXWL	100 @ 10.35	1,035.00
			$5,967.75

Hole 15

0' - 20'	Overburden	@ $11.00	$220.00
20' - 250'	NXWL	230' @ 9.65	2,219.50
250' * 500'	NXWL	250 @ 10.00	2,500.00
500' * 635	NXWL	135 @ 10.35	1,397.25
			$6,336.75

SUMMARY

Hole 16	600'	$5,967.75
Hole 12	600'	5,961.00
Hole 13	625'	6,219.75
Hole 14	600'	5,967.75
Hole 15	635'	6,336.75
		$30.453.00

Drilling Mud:	20 sacks (4 per hole)		@ 4.50	90.00
Drilling Cement	(15% of total footage) 450'		@ 1.50	675.00
Placing Cement	(4 hrs. per hole)	20 hrs.	@ 20.00	400.00
Surveying Holes	(4 hrs. per hole)	20 hrs	@ 20.00	400.00
Moves:	(3 moves per hole)	3 moves	@ 150.00	450.00
Lost Casing	70 ' of collar casing cemented in:			
	(5'pcs) 14 @ (20.20 x 80%) $16.16 ea			226.24
	Lost in completed holes 400 '			
	(10'pcs) 40 @ (30.60 x 80%) $24.48 ea			979.20
Reaming:	500' (100' per hole)		@ 6.50	3,250.00
Mobilization:				1,250.00
Cement:	Cementing deadman (4 sacks per hole)			
	Portland 20 sacks		@ 2.25	45.00
	Quick setting for use down hole			
	(4 sacks per hole) 20 sacks		@ 9.00	180.00
Core Boxes:	10' per box 306		@ 1.10	336.60
	TOTAL DRILLING COSTS			$38,745.04

Post Office Box 307
Parkwater Station
Spokane, Washington 99211
N 1015 Yardley Road
Area Code 509 KE 4-1588

April 9, 1968

Diamond Drill Contracting Co.

Mr. Wilbur F. Crisswell
P. O. Box 811
Lewistown, Montana

Dear Mr. Crisswell:

Following is our quotation for diamond core drilling work at Florence Mine near Neihart, Montana:

1) Mobilization to first hole 1,365.00/LS

2) Drill set-ups Additional holes 400.00/Ea.

3) Core Drilling:

	NXWL	BXWL	AXWL
0-500'	8.15/LF	7.50/LF	7.00/LF
500-750	8.75/LF	8.10/LF	7.60/LF
750-1000	9.35/LF	8.70/LF	8.20/LF

4) Drill & case in Overburden 12.00/LF

5) Reaming Casing:

NX	BX	AX
6.50/LF	5.50/LF	4.50/LF

6) Setting Casing:

NX	BX	AX
2.00/LF	1.50/LF	1.00/LF

7) Standby time for surveying or other reasons requested by the owner will be charged at $15.00/Hr. per rig with two-man crew.

8) Rental of Eastman survey instrumentwill be $85.00 for rental of 1-5 days, $9.00/day thereafter.

9) Cementing will be charged for at $15.00/Hour while mixing and placing cement plus cost of material fob jobsite.

10) Drilling cement will be charged for at 50% of drilling price.

11) Casing lost or left in hole will be charged for as follows:

NX	BX	AX
2.90/LF	2.00/LF	1.50/LF

12) Core boxes will be charged for as follows:

NX	BX	AX
1.20/Ea.	1.00/Ea.	75¢/Ea.

13) Drill site preparation and access will be provided by owner.

14) Work Schedules: two 8-hour shifts, 6 days/week

15) Mobilization time--5 days after notice to proceed.

16) Sludge samples to be taken every 5' with our help.

CONTRACTOR INSURANCE PROVISION: Contractor shall provide and continue in force during the period of this Contract, at the Contractor's expense, all insurance as specified under this section:

a) Statutory Workmen's Compensation and/or Employer's Liability insurance covering accidental injury or occupational disease (including death) sustained by employees during employment.

b) Comprehensive Automobile Liability Insurance with bodily injury limits of $50,000 each person, and $100,000 each accident, and with a property damage limit of $10,000.

c) Comprehensive Public Liability Insurance, including Protective and Contractual Liability coverages, with bodily injury limits of $100,000 each person and $500,000 each accident, and property damage limits of $50,000 each accident and $100,000 aggregate operations.

INVOICING AND PAYMENT: On or before the seventh day of each month while the agreement remains in effect, Contractor shall submit to Owner an invoice, in triplicate (two copies mailed to Owner's field representative), adequately describing Contractor's charges for work performed hereunder according to the terms of this contract, during the preceding calendar month. Upon receipt of said invoice, and subject to approval, the owner shall make payment in full to Contractor for such work described in said invoice within 20 days from invoice date.

Thank you for the opportunity of bidding on this work.

Sincerely,

DIAMOND DRILL CONTRACTING COMPANY

Lees J. Burrows

Lees J. Burrows,
President

LJB/cb

DIAMOND DRILL CONTRACTING CO.

16
Hole

0' - 15'	Overburden @ $12.00	$180.00
15' - 500'	NXWL 485' @ $ 8.15	3,952.75
500' - 600'	Nxwl 100' @ 8.75	875.00
		$5,007.75

12
Hole

0' - 10'	Overburden @ $12.00	$120.00
10' -500'	NXWL 490'@ 8.15	3,993.50
500' -600'	NXWL 100'@ 8.75	875.00
		$4,988.50

13
Hole

0' - 10'	Overburden @ $12.00	$120.00
10' -500'	NXWL 490' @ 8.15	3,993.50
500' -625'	NXWL 125' @ 8.75	1,093.75
		$5,207.25

14
Hole

0' - 15'	Overburden @ $12.00	$180.00
15' -500'	NXWL 485' @ 8.15	3,952.75
500' -600'	NXWL 100' @ 8.75	875.00
		$5,007.75

15
Hole

0' - 20'	Overburden @ $12.00	$240.00
20' - 500'	NXWL 480' @ 8.15	3,912.00
500' - 635'	NXWL 635' @ 8.75	1,181.25
		$5,333.25

SUMMARY

16 Hole	600'	$5,007.75
12 Hole	600'	4,988.50
13 Hole	625'	5,207.25
14 Hole	600'	5,007.75
15 Hole	635'	5,333.25
		$25,544.50

Drilling Cement	(15% of total footage)450'@ 4.20	1,890.00
Placing Cement	(4 hrs per hole) 20 hrs @ 15.00	300.00
Reaming	(100 ' per hole) 500'* @ 6.50	3,250.00
Placing Casing	500'* @ 2.00	1,000.00
Surveying Holes	(4 hrs per hole) 20 hrs @ 15.00	300.00
Survey Instrument Rental	$85.00 per hole	425.00
Lost Casing:	70 ' of collar casing cemented in place - 70 x $2.90	203.00
	Lost in completed holes 400' @ 2.90	1,160.00
Cement:	Cementing dead man and anchor bolts 4 sacks Portland per hole 20 @ 2.25	45.00
	Quick setting for use down hole (4 sacks per hole) 20 sacks @ 9.00	180.00
Drilling Mud:	20 sacks (4 sacks per hole) @ 4.50	90.00
Moves:	3 moves between holes @ 400.00	1,200.00
Mobilization:	306	1,365.00
Core Boxes:	10' per box @ 1.15	351.90
	TOTAL DRILLING	$37,304.40

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
4/16/68		120
"	On leave	110
		220
		120M

AIRMAIL

APR 16 1968

Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana 59401

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Bennett:

In accordance with your recent request to our Spokane office, enclosed are three copies of Standard Form 25, Performance Bond, and six copies of Standard Form 28, Affidavit of Individual Surety, to be completed in the same manner as those submitted for the current contract.

These forms should not be executed until an approved proposed amendment to the subject contract is submitted to you. At that time you should furnish two copies of the Performance Bond and two copies each of two Affidavit of Individual Surety for our records in the amount of the Government's share in the exploration costs.

Sincerely yours,

Harold Kirkemo
Assistant Chief
Office of Minerals Exploration

Enclosures

cc: Director's Reading File
Division File
Economic Geology File
OME docket
OME Reading File
OME Region I
Mr. Kirkemo

HKirkemo/gla 4-16-68

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
4/15/68		120
"	On leave	110
4/15	Cae	220
		120M

AIRMAIL

APR 15 1968

Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana 59401

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Bennett:

This is in reference to your letter to Mr. D. R. MacLaren of April 9, 1968, and to my phone conversation with you on April 11, regarding reimbursement of the Government's share of disallowed costs indicated in the Report of Review issued in February 1968.

We understand that you now would prefer to apply the sum of $620.50, which you report to be reclaimable, to the proposed second stage of work under the contract. Unless you inform us otherwise, we will consider this to be your intent, and the amount of new funds required for the additional work reduced accordingly.

For your information, any amendment to increase the dollar value of the contract would provide for Government participation and for interest rates in effect on the date of the amendment. Nothing in this letter should be construed as a commitment by the Government to approve an amendment or to increase the dollar value of the contract.

We will process the new data required for proposed Stage II of the contract as soon as they are received. If a long delay appears likely, we will so inform you in the event you would wish to request reimbursement of the reclaimable funds.

Sincerely yours,

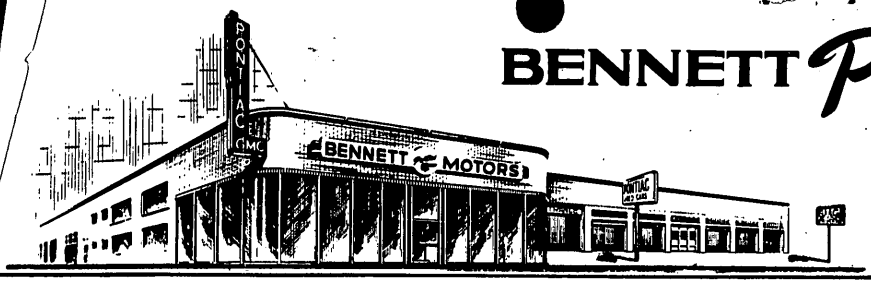
~~GEOLOGICAL SURVEY~~

Harold Kirkemo

Harold Kirkemo
Assistant Chief
Office of Minerals Exploration

cc: Director's Reading File
Division File
Economic Geology File
OME docket
OME Reading File
Mr. Kirkemo
OME Region I

HKirkemo/gla 4-15-68



BENNETT Pontiac GMC MOTORS

leadership since 1929

CORNER OF NINTH STREET AND FIRST AVENUE SOUTH 59401 GREAT FALLS, MONTANA

April 9th, 1968

Mr. D. E. MacLaren, Field Officer
Office of Minerals Exploration
U. S. Court House, Room 656
W. 920 Riverside Avenue
Spokane, Washington 99201

Dear Mr. MacLaren:

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Mont.
Contract #2225

With reference to your letter of April 3rd enclosing a copy of the Report of Review by the Auditor re the above numbered account we are herewith requesting reimbursement of the Government's share of the disallowed costs indicated on page 2 of this report as follows:

Item		
(c)	Drilling out cement 129 feet @ $3.75	$483.75
(d)	Surveying 11½ hours @ $10.00	120.75
(e)	Drill Hole No. 11- Recomputation of costs	16.00
	Total	$620.50

Vouchers required?

CRB/b

Yours very truly

Carroll R. Bennett

Carroll R. Bennett

3 copies

RECEIVED
APR 1 1968
SPOKANE, WASH.

MME FORM 6
REV. 2-59

REFERENCE SLIP.
FFICE OF MINERALS EXPLORATION

TO: Chief, OME

		DATE	INITIALS
1.		4/10/68	
2.	Re: OME-6557 (Silver) Carroll R. Bennett Florence Mine		
3.	Cascade County, Montana Contract 2225		
4.	D. R. MacLaren		
5.	D. R. MacLaren		
FROM:	Fld. Officer, Reg. I		

FOR: Check items for action desired

X Action
___ Approval
___ Comment
___ Conference
___ Instructions
___ Reply for signature of
___ Investigate
___ Recommendations
___ Rewrite
___ Your information

OFFICIAL COPY
O. M. E.
Surname
Signature
RECEIVED
APR 12 1968

REMARKS:

INITIALS	CODE
	130
	120
	110
	120

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

M56300-62

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
4/11/68	Kirkemo	120
		110
4/11	Cal	220
		120M

APR 11 1968

Memorandum

To: Chief, Branch of Budget and Finance

From: Chief, Office of Minerals Exploration

Subject: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Enclosed is a copy of a letter dated April 3, 1968, from the Field Officer, Region I, transmitting to the Operator a copy of the Report of Review issued in February 1968 on the subject contract. A copy of said review also is enclosed.

FRANK E. JOHNSON

Frank E. Johnson

Enclosures

cc: Director's Reading File
Division File
Economic Geology File
OME docket
OME Reading File
OME Region I
Mr. Kirkemo

HKirkemo/gla 4-11-68

OME

GEOLOGICAL SURVEY
U. S. Court House, Rm. 656
W. 920 Riverside Avenue
Spokane, Washington 99201
April 3, 1968

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AIRMAIL

Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana 59401

Re: OME-6557 (Silver)
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Bennett:

Enclosed is the Operator's copy of a Report of Review issued in February 1968 on the project costs under the subject contract. You may request reimbursement of the Government's share of the disallowed costs indicated in the Report of Review.

Sincerely yours,

D. R. MacLaren
Field Officer, OME
Region I

Enclosure

DRMacLaren/mls
cc: OME(2)
Voucher File

Director's Reading File

MME Form 7
(2/63)

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Date	Surname	Code
4/3/68		120
"	Johnson	110
		120M
		120

April 3, 1968

Memorandum

To: The File

From: Assistant Chief, Office of Minerals Exploration

Subject: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

The Operator submitted a proposal for additional exploration at the Florence mine consisting of crosscutting and drifting under Stage I, and of raising and winzing under Stage II. The purpose of the work would be to explore further a vein containing a possible ore body cut by Drill Hole Nos. 7, 8, and 9 on the project work already completed. The cost of the proposed work is estimated to be $79,524.20 for Stage I, $87,507.30 for Stage II, for a total of $167,507.30, with the Government's share at 75 percent totalling $125,273.63.

The Field Officer, Region I, recommends a modified two-stage program similar to the Operator's, but without the provision for winzing. Costs for this program are estimated to be $80,812.00 for Stage I, and $11,778.70 for Stage II, for a total of $92,590.70, of which the Government's share at 75 percent would be $69,443.02.

Government participation in the proposed underground work does not appear to be justified at present because the reserve possibilities are not known sufficiently. The work is based primarily on an intercept of vein material 2.0 feet thick assaying 70.4 ounces silver per ton in Drill Hole No. 7. Drill hole intercepts of much lower grade material (0.7 ounces to 13.4 ounces per ton) were made in Drill Holes 8 and 9, at 350 feet and 200 feet, respectively, north and south of Hole No. 7.

An alternate program of additional diamond drilling to better define the target discovered in Drill Hole No. 7 appears to be logical and necessary before costly underground exploration is undertaken. This would comprise 4 drill holes totalling about 2600 feet to intersect the vein at four points below and laterally from the high-grade intercept in Hole 7. The proposal was discussed with

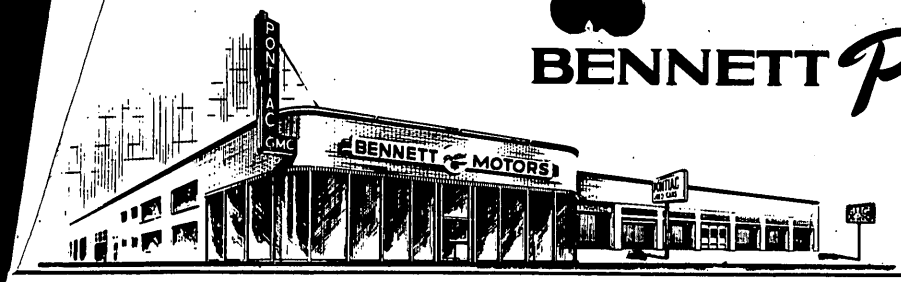
the Field Officer by phone April 1, 1968. He concurred in the proposal and would phone the Operator and offer the proposal for his consideration. Possibly arrangements will be made for Mr. Criswell, the Operator's consultant, to phone Washington and further discuss the alternate program.

Harold Kirkemo

Harold Kirkemo

cc: Director's Reading File
Division File
Economic Geology File
OME docket
OME Reading File
Mr. Kirkemo

HKirkemo/gla 4-3-68



BENNETT Pontiac GMC MOTORS

leadership since 1929

CORNER OF NINTH STREET AND FIRST AVENUE SOUTH 59401 GREAT FALLS, MONTANA

March 30th, 1968

Mr. Frank E. Johnson, Chief
Office of Minerals Exploration
Geological Survey
Washington, D. C. 20242

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Dear Mr. Johnson:

Re: Our Amended Application
Dated Nov. 22nd, 1967
For OME Financial Assistance
Silver Exploration
Florence Mine, Neihart, Mont.
Carroll R. Bennett, Operator
Box # 2267, Great Falls, Mont.
Project Contract # 14-23-090-2225

After talking with you yesterday the thot occurred to us that we may not have been definite enough in our application to point out we intend to handle the continuance of this project in two phases. The advisability of continuing or proceeding with the second phase would be determined by the results and information obtained by phase # 1.

The costs of both phases are itemized separately in the bids attached to the application. However in the case of Mr. Thompson's bid, which is the lowest, we may have to renegotiate his mobilization costs if he has moved his equipment from its present storage location before we get the "go ahead".

Your thinking as expressed in our conversation re the potential recovery justifying the current expenditure is very well taken and for this reason we are calling your attention to the two phases of the contract application in the event you have not had time to review the application in this respect.

The amount of funds involved in phase # 1 is considerably less than the cost of the entire project and could, we hope, be provided for in your current years budget.

We certainly dislike having to walk away from the project, with the present loss at this point, when we believe another 75 to 100 thousand dollars will prove our thinking that a

full recovery for advances by OME and ourselves plus a reward for our time and risk capital is very probable. Too a contribution toward improving the silver shortage in the future is something to be considered.

We appreciate the assistance your office has given us during these past several months and the consideration you are going to give us this coming week in revuing our amended application.

Should there be any further information required we would appreciate a phone call in order that we may hurry along the decision.

Very truly yours

CRB/b

Carroll R. Bennett

MME Form 7
(2/63)

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3/29/68	Kirkemo	120
		110
3/26	[illegible]	220
		120M

AIRMAIL

Memorandum

MAR 29 1968

To: Field Officer, Region I

From: Chief, Office of Minerals Exploration

Subject: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Enclosed are the Field Office's and Operator's copies of a Report of Review issued in February 1968 on the project costs under the subject contract.

Because the report shows that certain previously disallowed costs are properly claimable by the Operator, and that funds are available in the contract to reimburse the Operator to the extent shown, we accept the Report of Review as presented, subject to your review and concurrence.

If you concur in the facts as stated in the report, please send one copy to the Operator with any comments you may have, and retain the other copy for your files. As evidence of your concurrence, two copies of your letter transmitting the Operator's copy of the report should be furnished this office. If you do not concur, return both copies of the report to this office with appropriate comments.

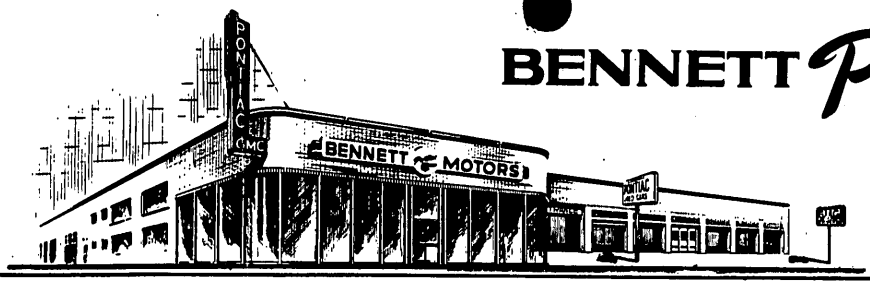
FRANK E. JOHNSON

Frank E. Johnson

Enclosures

cc: Director's Reading File
Division File
Economic Geology File
OME docket
OME Reading File
Mr. Kirkemo
130

HKirkemo/gla 3-29-68



BENNETT Pontiac GMC MOTORS

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CORNER OF NINTH STREET AND FIRST AVENUE SOUTH 59401 GREAT FALLS, MONTANA

March 19th, 1968.

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Mr. Frank E. Johnson, Chief
Office of Minerals Exploration
Geological Survey
Washington, D. C. 20242

Dear Mr. Johnson:

Re: Our Application Dated Nov. 22nd, 1967
for OME Financial Assistance
Silver Exploration, Florence Mine, Neihart
Carroll R. Bennett, Operator, Box 2267
Box # 2267, Great Falls, Montana
Project Contract # 14-23-090-2225

I would appreciate any information you may be able to give us re the above numbered application for the reason that one of the contractors we have in mind for this work has an opportunity to move his equipment to another project. He would prefer to stay in this locality and would if we could give him some idea of when we might get going.

He has been contracting for the Anaconda Company and it appears they are anticipating starting some of their operations. We would like to get in ahead of other contracts he is considering. Too one of the out of state contractors we obtained bids from last fall has advised us that the prices quoted at that time would have to be renegotiated unless we could start before April 1st.

I would appreciate a collect call # 406-452-6426 Great Falls, Montana when you have been able to check the present status of our application in your office.

Thanks kindly for your assistance.

Yours very truly,

Carroll R. Bennett

Carroll R. Bennett

CRB/b

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20240

MAR 18 1968

Memorandum

To: Director, Geological Survey

From: Assistant Director, Contract and Grant Audit
Audit Operations, Office of Survey and Review

Subject: Review of Contract 2225
Docket No. OME-6557 (Silver)
Carroll R. Bennett (Operator)
Florence Mine
Cascade County, Montana

Pursuant to a request dated September 15, 1967, from the Chief, Office of Minerals Exploration (OME), we have made a cost review of Contract 2225, examining the contract and accounting records and files of OME and the Branch of Budget and Finance, Administrative Division, Geological Survey. Four copies of the report of review are enclosed.

left hand side folder #1

W. A. Wilkerson, Jr.
For Donald R. Moysey

Enclosures

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MAR 23 11 23 AM 1968
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IN REPLY REFER TO:

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February 19, 1968

MEMORANDUM

TO: CHIEF, OME

FROM: Field Officer, Region I

SUBJECT: OME-6557 (Silver)
Carrol R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

In an application dated November 20, 1967, the subject operator requested OME assistance to explore further a potential ore zone indicated by the findings in 3 diamond drill holes completed under the subject contract, holes 7, 8 and 9. Hole 7 cut one mineralized zone at altitude 5570, hole 9 cut 3 zones at altitudes 5580, 5460, and 5440, hole 8 cut 2 zones at altitudes 5495 and 5455 respectively. In the following discussion reference will be made to vein intercepts of hole 7, hole 9 (Alt 5580) and 9a (Alt 5460), hole 8 (Alt 5455) and 8a (Alt 5495).

On Plate 1 accompanying the application, the hole intercepts are indicated. The proposed location for 300 feet of crosscut and 650 feet of drift is based on drill hole intercepts 8, 7 and 9. If the intercepts are on a steeply dipping vein, the proposed location of the work would be reasonably correct. However, a 3-point solution indicates that these 3 intercepts would be on a structure having an average strike of N34°E and a dip of 13°NW. The indicated strike is within reasonable agreement with that of the Florence vein but the dip is too flat to relate to any known vein. A 3-point solution using intercepts 8(a), 7, and 9(a), indicates that these 3 intercepts would be on a structure striking N27°E and dipping 75°NW. This plane would probably conform reasonably well with the attitude of the Florence vein considering that the movement on the intervening Moulton fault is not fully understood. These points are being made here because they will be considered in appraising the acceptability of the proposed additional work.

The average widths and values of each of the 5 intercepts are:

Field Off. recom. am. application

Intercept	Number of Assays	Width Feet	Oz/T Silver	Percent Lead	Percent Zinc	Value/ ton /1	Silver % total
9	3	5.25	6.88	0.96	5.08	30.13	45.67
9(a)	3	6.60	1.84	0.33	2.43	11.15	33.00
7	3	5.00	28.76	0.40	0.16	58.06	99.00
8	3	6.00	2.70	1.97	3.18	16.00	33.75
8(a)	3	4.00	1.85	1.10	0.76	8.79	42.09
Total wtd.		26.85	215.64	26.63	65.65		
Average		5.37 ft.	8.03 oz/T	0.93%	2.44%	$25.22	63.68

/1 Silver: $2.00, lead: $0.138, zinc: $0.135

Intercepts 9, 7 and 8 show ore grade or near-ore grade material. Only in intercept 7 does silver make up 50 percent or more of the total value although intercept 9 comes within 4.3 percent of so doing. That silver makes up more than half the value of the average grade of all the intercepts is due to one high silver assay in intercept 7.

It is possible that intercepts 9, 7, and 8 and 9(a), 7 and 8(a) respectively, lie too nearly along straight lines for accurate results of the 3-point solution and may well represent 2 parallel veins. This is further indicated by the fact that none of the holes made any vein intercepts east of intercepts 9, 7 and 8. Further to the north, hole 3 made a vein intercept at altitude 5265 that appears to be east of these intercepts; its average grade is 6.2 ounces silver per ton, 1.30 percent lead, and 4.45 percent zinc over a width of 4 feet. It was not intercepted by holes 9, 7, and 8, but it is possible that a fault not yet recognized parallel to the Moulton fault could have offset the structure on hole 3 to one of the 2 veins here considered.

Although the intercepts along each possible vein are widely spaced and leave much to be desired in the way of statistical value they are all we have to go on for an estimate of possible tonnages and grades that might be found by the applicant's proposed crosscut and drift.

Broad estimates of tonnage and grade can be made for six combinations of drill hole intercepts.

1. From 50 feet west of intercept 9 to 50 feet east of intercept 8. In this interval the distance from 9 to 7 is 200 feet and from 7 to 8 is 350 feet. The total length represented is 650 feet; for the average width and grade weighted by effective length times width see Table 1.

2. From 50 feet west of intercept 9 to 50 feet east of intercept 7. In this interval the distance from 9 to 7 is 200 feet and the total length represented is 300 feet; for the average width and grade weighted by effective length times width see Table 2.

3. From 50 feet west of intercept 7 to 50 feet east of intercept 8, a total length of 450 feet; for the average width and grade weighted as above see Table 3.

4. From 50 feet west of intercept 9(a) to 50 feet east of intercept 8(a). In this interval the distance from 9(a) to 7 is 165 feet and from 7 to 8(a) is 405 feet. The total length represented is 665 feet. The average width and grade, proceeding as above is given in Table 4.

5. From 50 feet west of intercept 9(a) to 50 feet east of intercept 7, a total length of 265 feet; for the average width and weighted grade see Table 5.

6. From 50 feet west of intercept 7 to 50 feet east of intercept 8(a), a total length of 505 feet; for the average width and weighted grade see Table 6.

TABLE 1

Intercept	Effective Length	feet X width	=		X grade	= Ag		= Pb		= Zn
9	150	1.25	=	187.5	13.4	= 2512.5	1.2	= 225.0	10.6	= 1987.5
	150	1.50 /1	=	225.0	6.9	= 1552.5	0.7	= 157.5	5.1	= 1147.5
	150	2.50	=	375.0	3.6	= 1350.0	0.4	= 150.0	2.3	= 862.5
7	275	2.00	=	550.0	0.7	= 385.0	Tr	= 0	0.1	= 55.0
	275	2.00	=	550.0	70.4	= 38720.0	0.8	= 440.0	0.2	= 110.0
	275	1.00	=	275.0	1.6	= 440.0	0.4	= 110.0	0.2	= 55.0
8	225	1.00	=	225.0	2.2	= 495.0	1.4	= 315.0	0.1	= 22.5
	225	4.00	=	900.0	2.6	= 2340.0	2.6	= 2340.0	4.6	= 4140.0
	225	1.00	=	225.0	3.6	= 810.0	Tr	= 0	.6	= 135.0
Total		16.25		3512.5		48605.0		3737.5		8515.0
Average		5.41 ft.				13.84 oz/T		1.06%		2.42%
Value per ton						$27.68		$2.92		$6.53

Total Value: /2 $37.13 - % silver value 74.5

/1 18 inches core not recovered. Width and grades average of 1.25-ft. and 2.5-ft assays.

/2 Silver: $2.00, lead: $0.138, zinc: $0.135

TABLE 2

Intercept	Effective Length	feet X width	=	X grade	= Ag		= Pb		= Zn
9	150	1.25	= 187.5	13.4	= 2512.5	1.2	= 225.0	10.6	= 1987.5
	150	1.50 /1	= 225.0	6.9	= 1552.5	0.7	= 157.5	5.1	= 1147.5
	150	2.50	= 375.0	3.6	= 1350.0	0.4	= 150.0	2.3	= 862.5
7	150	2.00	= 300.0	0.7	= 210.0	Tr	= 0	0.1	= 30.0
	150	2.00	= 300.0	70.4	= 21120.0	0.8	= 240.0	0.2	= 60.0
	150	1.00	= 150.0	1.6	= 240.0	0.4	= 60.0	0.2	= 30.0
Total		10.25	1537.5		26985.0		832.5		4117.5
Average		5.12 ft.			17.55 oz/T		0.54%		2.68%
Value per ton /2					$35.10		$1.49		$7.24

Total value: $43.83 -% silver value 80.1

/1 and /2 See above

TABLE 3

Intercept	Effective Length	feet X width	=		X grade	= Ag		= Pb		= Zn
7	225	2.00	=	450	0.7	= 315.0	Tr	= 0	0.1	= 45.0
	225	2.00	=	450	70.4	= 31680.0	0.8	= 360.0	0.2	= 90.0
	225	1.00	=	225	1.6	= 360.0	0.4	= 90.0	0.2	= 45.0
8	225	1.00	=	225	2.2	= 495.0	1.4	= 315.0	0.1	= 22.5
	225	4.00	=	900	2.6	= 2340.0	2.6	= 2340.0	4.6	= 4140.0
	225	1.00	=	225	3.6	= 810.0	Tr	= 0	0.6	= 135.0
Total		11.00		2475		36000.0		3150.0		4477.5
Average		5.5 ft				14.55 oz/T		1.25%		1.81%
Value per ton /1						$29.10		$3.45		$4.89

Total value $37.44 - % silver value 77.7

/1 See /2 above.

TABLE 4

Intercept	Effective Length	X feet width	=	X	grade	= Ag		= Pb		= Zn
9(a)	132.5	3.5	=	463.75	1.8	= 834.75	0.4	= 185.50	1.2	= 556.50
	132.5	1.3	=	172.25	2.0	= 344.50	0.6	= 103.35	3.3	= 568.42
	132.5	1.8 /1	=	238.50	1.8	= 429.30	Tr	= 0	4.2	= 1001.70
7	285.0	2.0	=	570.00	0.7	= 399.0	Tr	= 0	0.1	= 57.00
	285.0	2.0	=	570.00	70.4	= 40128.0	0.8	= 456.00	0.2	= 114.00
	285.0	1.0	=	285.00	1.6	= 456.0	0.4	= 114.00	0.2	= 57.00
8(a)	252.5	1.0	=	252.50	2.6	= 656.50	4.4	= 1111.0	2.0	= 505.00
	252.5	1.5	=	378.75	1.8	= 681.75	Tr	= 0	0.3	= 113.63
	252.5	1.5	=	378.75	1.4	= 530.25	Tr	= 0	0.4	= 151.50
Total		15.6		3309.50		44460.05		1969.85		3124.75
Average		5.2 ft				13.43/T $ 26.86		$ 0.59% $ 6.38		$ 0.94% $ 2.54

Value per ton /2 → $31.02 - % silver value 86.5

Total value

/1 Sludge - no core

/2 See above.

TABLE 5

Intercept	Effective Length	X feet width	=		X grade	= Ag		= Pb		= Zn
9(a)	132.5	3.5	=	463.75	1.8	= 834.75	0.4	= 185.50	1.2	= 556.50
	132.5	1.3	=	172.25	2.0	= 344.50	0.6	= 103.35	3.3	= 568.42
	132.5	1.8 /1	=	238.50	1.8	= 429.30	Tr	= 0	4.2	= 1001.70
7	132.5	2.0	=	265.00	0.7	= 185.50	Tr	= 0	0.1	= 26.50
	132.5	2.0	=	265.00	70.4	= 18656.00	0.8	= 212.00	0.2	= 53.00
	132.5	1.0	=	132.50	1.6	= 212.00	0.4	= 53.00	2.0	= 265.00
Total		11.6		1537.00		20662.05		553.85		2471.12
Average		5.8 ft				13.44 oz/T		0.36%		1.61%
Value per ton /2						$26.88		$0.99		$4.35

Total value $32.22 - % silver value 83.4

/1 and /2 See /1 and /2 above.

TABLE 6

Intercept	Effective Length	X feet width	=		X grade	=	Ag		=	Pb		=	Zn
7	252.5	2.0	=	505.00	0.7	=	353.50	Tr	=	0	0.1	=	50.50
	252.5	2.0	=	505.00	70.4	=	35552.00	0.8	=	404.00	0.2	=	101.00
	252.5	1.0	=	252.50	1.6	=	404.00	0.4	=	101.00	0.2	=	50.50
8(a)	252.5	1.0	=	252.50	2.6	=	656.50	4.4	=	1111.00	2.0	=	505.00
	252.5	1.5	=	378.75	1.8	=	681.75	Tr	=	0	0.3	=	113.62
	252.5	1.5	=	378.75	1.4	=	530.25	Tr	=	0	0.4	=	151.50
Total		9.0		2272.50			38178.00			1616.00			972.12
Average		4.5 ft					16.8 oz/T			0.71%			0.43%
Value /1							$33.60			$1.96			$1.16

Total value $37.26 - % silver value 90.1

/1 See /2 above.

As previously pointed out, one assay from hole 7, which is 70.4 ounces silver per ton over a width of 2 feet has a very strong influence on the average widths and grades of each of the 6 possible combinations above tabulated. If this one sample assay is deleted as an erratically high one, the average widths and grades would be reduced to:

Combination	feet width	Ag oz/T value	Pb % value	Zn % value	Total value	Silver value % of total
1	4.75	3.33 $6.66	1.11 $3.06	2.84 $7.67	$17.39	38.3
2	4.12	4.74 $9.48	0.59 $1.63	3.28 $8.86	$19.97	47.5
3	4.50	2.13 $4.26	1.36 $3.75	2.17 $5.86	$13.87	30.7
4	4.53	1.58 $3.16	0.58 $1.60	1.14 $3.08	$ 7.48	40.3
5	4.80	1.15 $2.30	0.17 $0.47	1.62 $4.37	$ 7.14	32.2
6	3.50	1.49 $2.98	0.83 $2.29	0.75 $2.02	$ 7.29	40.9

However, because of the distances between intercept 7 and those adjacent, to delete one sample assay is to be ultraconservative. It should also be noted that intercept 9 includes 1.25 feet that assayed 13.4 ounces silver, 1.20 percent lead, and 10.6 percent zinc. The combination of hole intercepts 9 and 7 appears to be the most promising area in which to discover an ore body, but the entire area between holes 9-9(a) and 8-8(a) is not to be ruled out.

The expected tonnage of a discovery could be based on the grade of hole 7 intercept extending for 100 feet. At an average width of 5 feet and a tonnage factor of 10, there would be 50 tons of ore for each vertical foot. At a vertical continuity of 50 feet this would result in 2,500 tons of ore with an average grade of 28.76 ounces silver per ton, 0.40 percent lead, and 0.16 percent zinc, and would be worth something in the order of $147,640 of which silver, at $2.00 per ton, would comprise $143,800.00. This would be in the order of a minimum expectation.

oz.

The expected tonnage could also be based on combination 2, calculated above. With an ore length of 300 feet, an average width of 5.12 feet and a tonnage factor of 10, there would be 153.6, say 154 tons for each vertical foot. At a vertical continuity of 150 feet this would result in 23,100 tons of ore with an average grade of 17.55 ounces silver per ton, 0.54 percent lead, and 2.68 percent zinc, and would be worth something in the order of $1,012,389.00 of which silver would comprise $810,810.

used this for reserve figure. Kirkwood 7/10/69

It is concluded that there is a better than fair chance of the proposed crosscut and drift locating an ore body somewhere between 2,500 tons worth $147,640 and 23,100 tons worth $1,012,390 and an equal chance that the discovery would extend the same distances below the level giving a potential between 5,000 tons worth $295,280 and 46,200 tons worth $2,024,780.

101,239

Although it is possible, of course, that a discovery smaller than the minimum estimated may result, it is also concluded that one can not walk away from a consistently mineral bearing zone in which three drill holes, fairly widely spaced, have found values of $58.06, $30.13, and $16.00 per ton over respective widths of 5, 5.25, and 6 feet.

The following modified two-stage program is recommended.

Stage I

From the approximate location of the collar of hole 8, coordinates 3065N-2255E, altitude 5600 feet above sea level, drive a crosscut 5 feet x 7 feet in section bearing S 14° E to intersect the vein cut by hole 8 at altitude 5455. It is anticipated that this crosscut will be about 300 feet long. This vein and one cut by hole 8 at altitude 5495 shall be channel sampled and the samples assayed for silver, lead, and zinc. The strongest and/or best mineralized structure shall be followed southwesterly by a drift for a distance of approximately 650 feet. The total crosscutting and drifting shall not exceed 950 feet. Composite car samples from each round broken in the drift shall be assayed for silver, lead and zinc. Channel samples shall be cut from each face in the drift and similarly assayed.

From the drift walls at intervals of 50 feet, long holes shall be drilled to depths of 50 feet; in the northwest wall if the vein at hole 8 altitude 5455 is followed and in the southeast wall if the vein at hole 8 altitude 5495 is followed. It is anticipated that 650 feet of longhole drilling will be required. Sludge shall be collected from each 5-foot section of longhole and if panning indicates the presence of metallic sulfides shall be sampled and assayed for silver, lead and zinc.

The crosscut and drift shall be timbered or rock bolted as necessary. It is estimated that as much as 800 feet of timber and 150 feet of rock bolts may be required.

Stage II

Only if Stage I exposes an ore shoot 100 feet long or longer, and with prior approval of the Government, follow the ore by a timbered 2-compartment raise not less than 6 ft x 9 ft in section in the clear to a height of 100 feet from the back of the drift. Composite car samples shall be taken from each round broken and channel samples shall be cut across each face; they shall be assayed for silver, lead, and zinc.

The assays of the surface drill hole samples show such erratic occurrence of, and relation between, silver, lead, and zinc that the specification that all samples be assayed for these metals is included.

The raise will indicate a tonnage potential. Therefore it is our belief that the proposed winze would merely extend "known reserves" and is omitted.

COSTS

The applicant proposes to have all items of underground work carried out under contract, and has submitted bids from four independent contractors. Of these the bid from J. A. Thompson and Son is the lowest and will be used here. Bids from three bulldozer operators for preparation of the tunnel portal site also have been submitted. The bid from Albert E. Castner, who did the drill station preparation and access road work for the surface drilling is the lowest and will be used here.

Estimated time required for portal site preparation: 5 days or 40 hrs. At an estimated advance of 5 feet per shift, 2 shifts per day, 6 days per week, rate of advance for crosscut and drift is estimated to be 60 feet per week and will require 15.8 say 16 weeks or 96 days or 3.8, say 4 months of 25 days each. Total estimated time required for Stage I, 4.25 say 5 months.

Stage I

Actual costs

Category 1) Independent contracts

Mobilization and demobilization, 1 bulldozer	$60.00*
Bulldozing site for tunnel portal D-7, 17-A @ $18.00/hr	720.00*

Mobilization and demobilization, preparation of equipment	5,000.00* 5,26+/ft.	
Crosscutting and drifting, including rock bolt installation where necessary 950 feet* @ $60.00/ft. length	57,000.00*	
Timbering crosscut and drift 800 feet @ $10.00/ft.	8,000.00	
Rock bolting 4 bolts/5-ft section, @ 30 5-ft sections, 120 bolts, including mesh and mats, @ $12.00 each	1,440.00	
Longhole drilling 650 feet @ $1.30/ft	845.00	
		$73,065.00

Category 2) Personal Services

None except

1 supervisor-engineer-geologist 5 months @ $900.00/month	4,500.00	
		$4,500.00

Category 3) Operating Materials and Supplies

Sample sacks 220 @ $0.15 each	33.00	
		33.00

Category 4), 5), and 6) none

Category 7) Miscellaneous

Assays for silver, lead, and zinc 220 samples @ $8.80 Silver $3.60 Lead 2.60 Zinc 2.60 (Note: These prices include $0.10 handling allowance)	1,936.00	
Accounting and office expenses 5 months @ $50.00/month	250.00	
Rental surveying equipment 4 weeks @ $50.00/week	200.00	

Payroll taxes, FICA, insurance etc. 18.4% of $4,500.00	828.00	
		$3,214.00
Total estimated cost Stage I		$80,812.00
Government's participation @ 75%		$60,609.00

There seems to be no justification for raising the office rental from $50.00/month to $150.00/month. Only one drill hole assay showed more than a trace of gold; although Goodall's quoted price for silver is the same as for gold and silver, there is no reason to require assays for gold. Crisswell is a competent supervisor-engineer-geologist and his raise from $750 to $900 per month is reasonable.

Stage II

Estimated time required for preparation and installing chute, 0.25 months; for raising 100 feet, 3.3 say 4 weeks or 1 month. Total time required for Stage II 1.25 say 2 months.

Category 1)	Independent Contracts		
	Raising-timbered, including chute installation, 100 feet @ $90.00/ft	$9,000.00	
			$9,000.00
Category 2)	Personal Services		
	None except:		
	1 supervisor-engineer-geologist 2 months @ $900.00/month	1,800.00	
			1,800.00
Category 3)	Operating Materials and Supplies		
	Sample sacks 50 @ $0.15 each	7.50	
			7.50
Category 4), 5), and 6)			none

Category 7) Miscellaneous

Assays for silver, lead, and zinc

50 samples @ $8.80 Silver @ $3.60 Lead @ 2.60 Zinc @ 2.60 (Note: These prices include $0.10 handling allowance)	440.00
Accounting and office expenses 2 months @ $50.00/month	100.00
Rental surveying equipment 2 weeks @ $50.00/week	100.00
Payroll taxes, FICA, insurance, Etc. 18.4% of $1,800.00	331.20
	971.20

Total estimated cost of Stage II	$11,778.70
Government's participation @ 75%	$8,834.02
Total estimated cost of Stage I and II	$92,590.70
Government's participation @ 75% - Stage I and II	$69,443.02

D.R.MacLaren

OME Surname copy Kirkemo

AIRMAIL

Mr. Carroll R. Bennett
P. O. Box 2267
Great Falls, Montana 59401

FEB 5 1968

Re: OME-6557 (Silver)
Carroll R. Bennett
Florence Mine
Cascade County, Montana
Contract 2225

Dear Mr. Bennett:

We apologize for so long a delay in replying to your letter of January 16, 1968, and in acknowledging receipt in November 1967 of your application for financial assistance to continue exploration of the Florence mine. As you know, final approval and payment of the last voucher for work completed on OME Contract 2225 was not completed until January 16. A final audit of the contract is expected soon.

Mr. D. R. MacLaren, Field Officer, OME Region I, is reviewing your new application, which has been considered as an amended application to the subject contract, and we will give it careful consideration upon receipt of his review and recommendation.

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 Reading File
OME Region I
Mr. Kirkemo

HKirkemo/gla 2-5-68

BENNETT Pontiac GMC MOTORS

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CORNER OF NINTH STREET AND FIRST AVENUE SOUTH 59401 GREAT FALLS, MONTANA

January 16th, 1968

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INITIALS	CODE
	130
	120
	110
	130

Mr. Frank E. Johnson, Chief
Office of Minerals Exploration
Geological Survey
Washington, D. C. 20242

Dear Mr. Johnson:

Re: Our Application dated Nov. 22nd, 1967
For OME Financial Assistance
Silver Exploration, Florence Mine, Neihart, Mont.
Carroll R. Bennett, Operator, Box 2267, Great Falls
Previous Project & Contract # 14-23-090-2225.

Nearly two months have elapsed since we filed the application referred to above and in as much as the season is short for surface and starting up work in this area (at present about 10 feet of snow and below zero weather) we would appreciate favorable consideration of our application as early as possible in order that we can firm up our plans.

The weather usually breaks March 1st to 15th and it would be to our advantage to be in position to make definite commitments now to contractors before they are obligated for the season.

Mr. MacLaren has advised us that the application was forwarded to your office some time ago and he is waiting instrustions from you.

Thanks lots for the help you have given us in this project and may we hear from you.

Yours very truly,

Carroll R. Bennett
P. O. Box # 2267
Great Falls, Montana.

Copy:
Mr. MacLaren
Mr. Criswell

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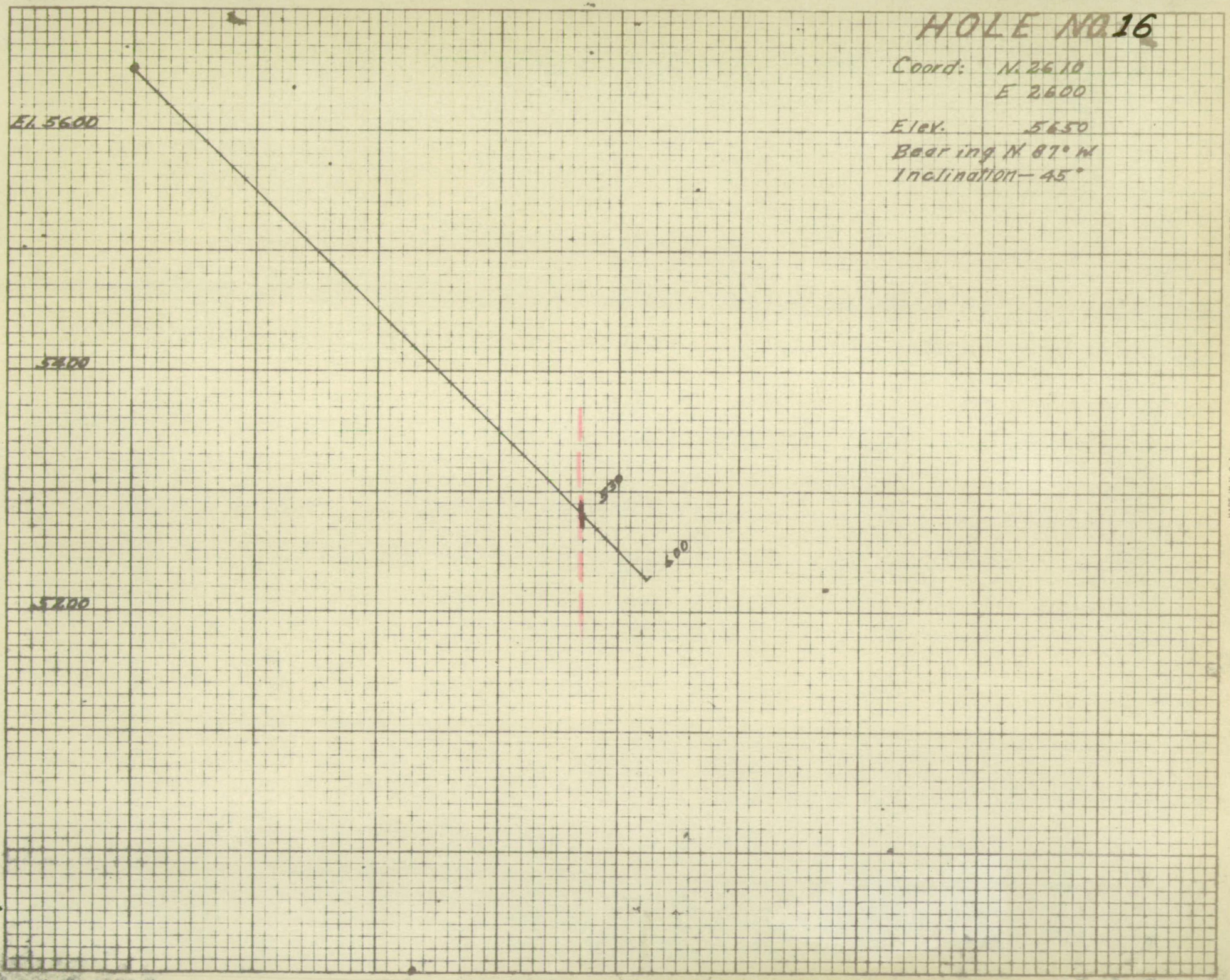

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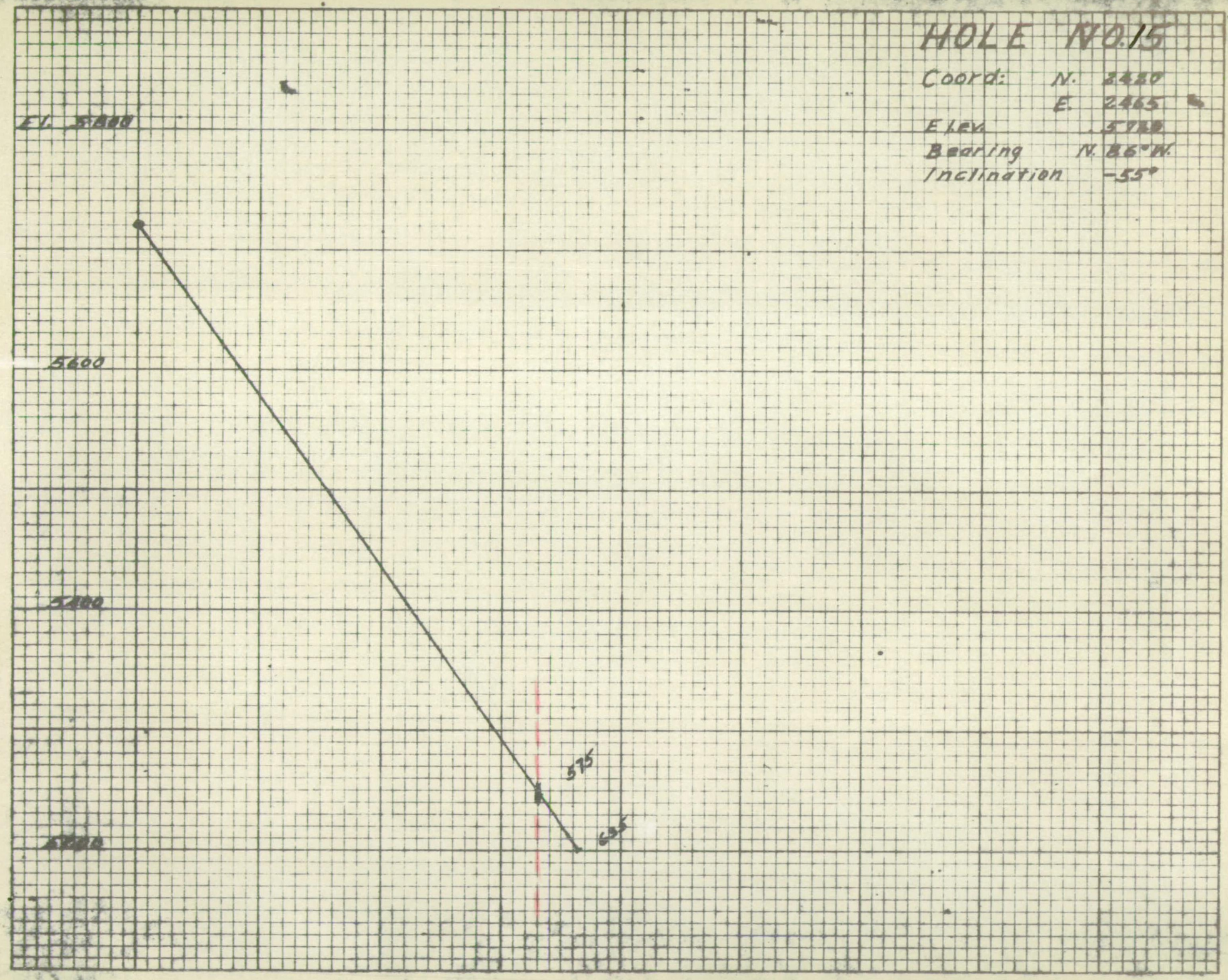

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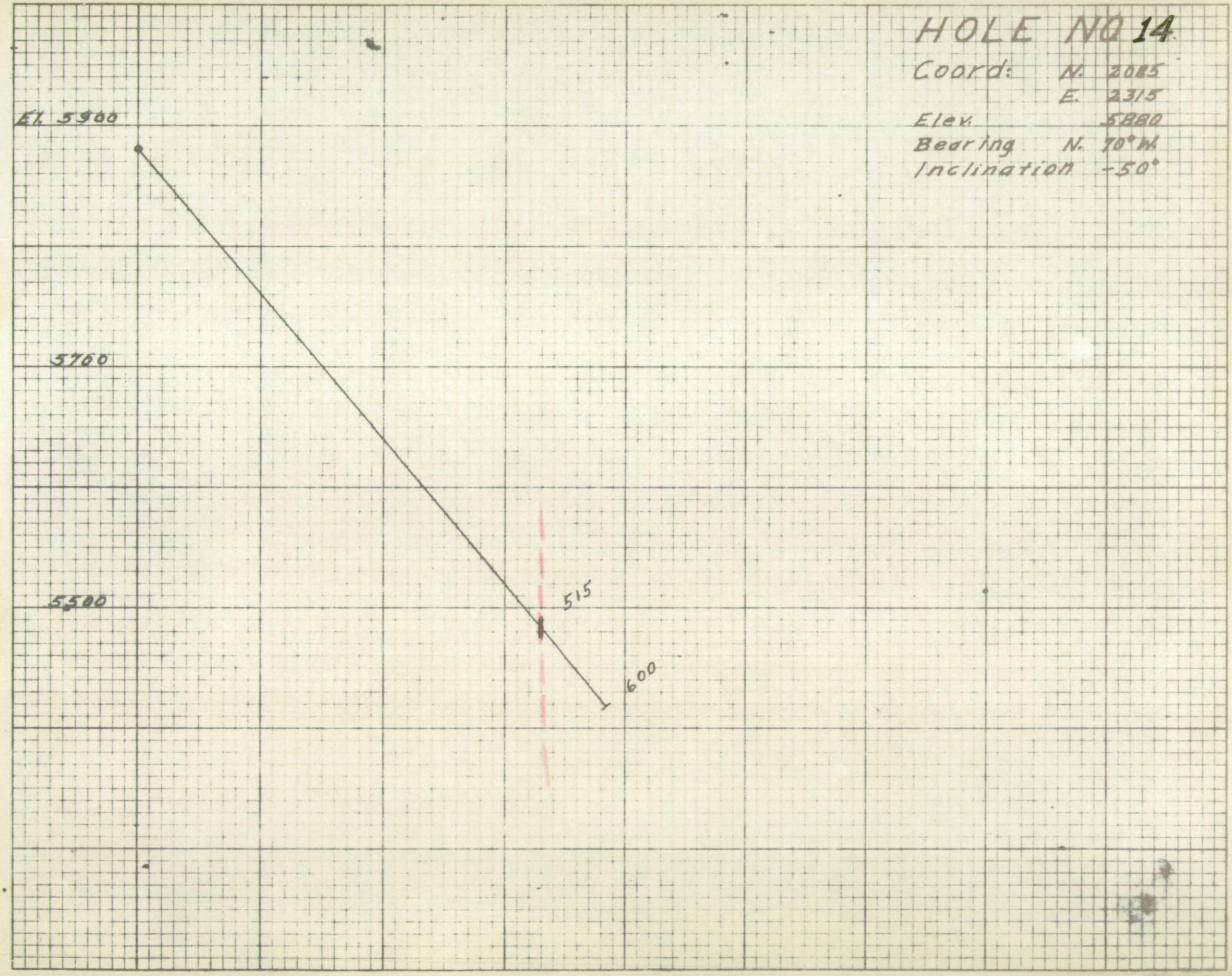

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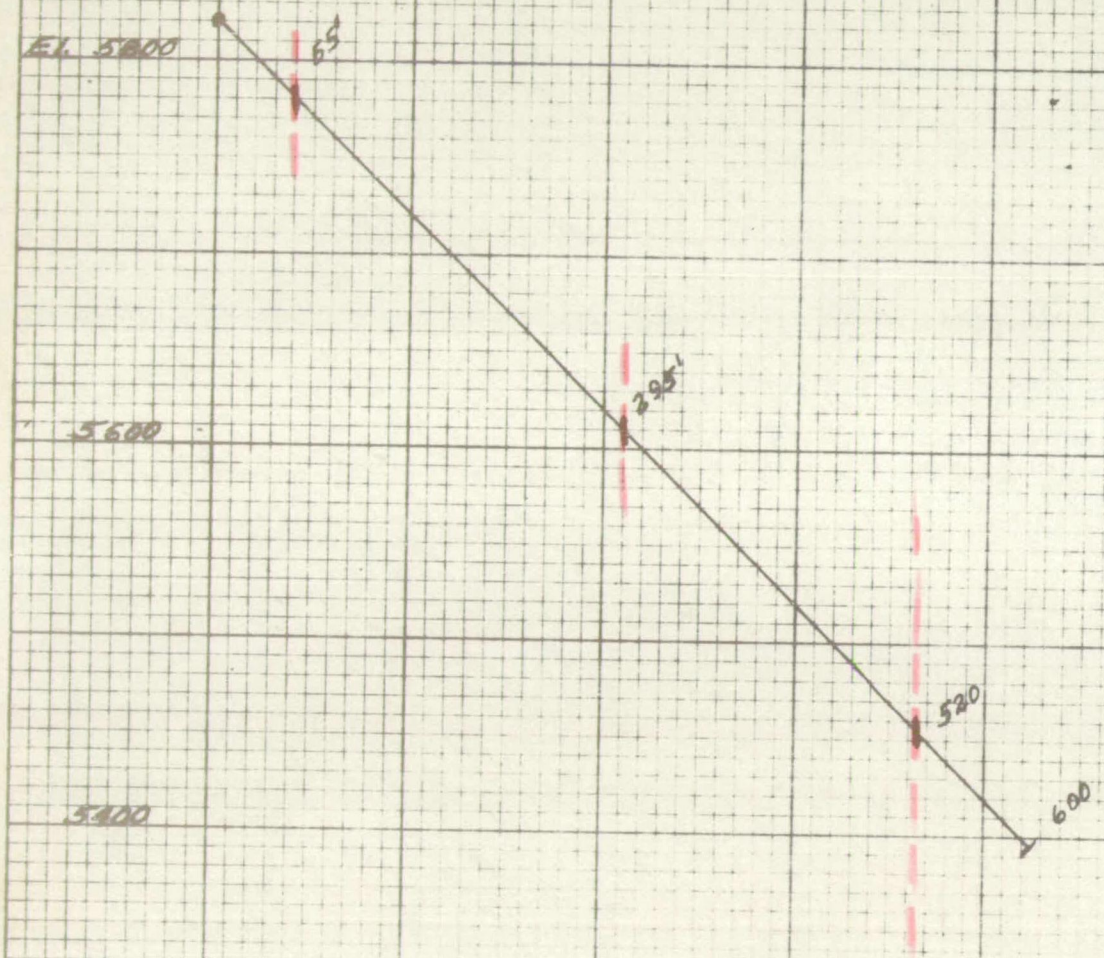
E 1865

Elev: 5820

Bearing S. 58° E.

Inclination -45°



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E. 1865

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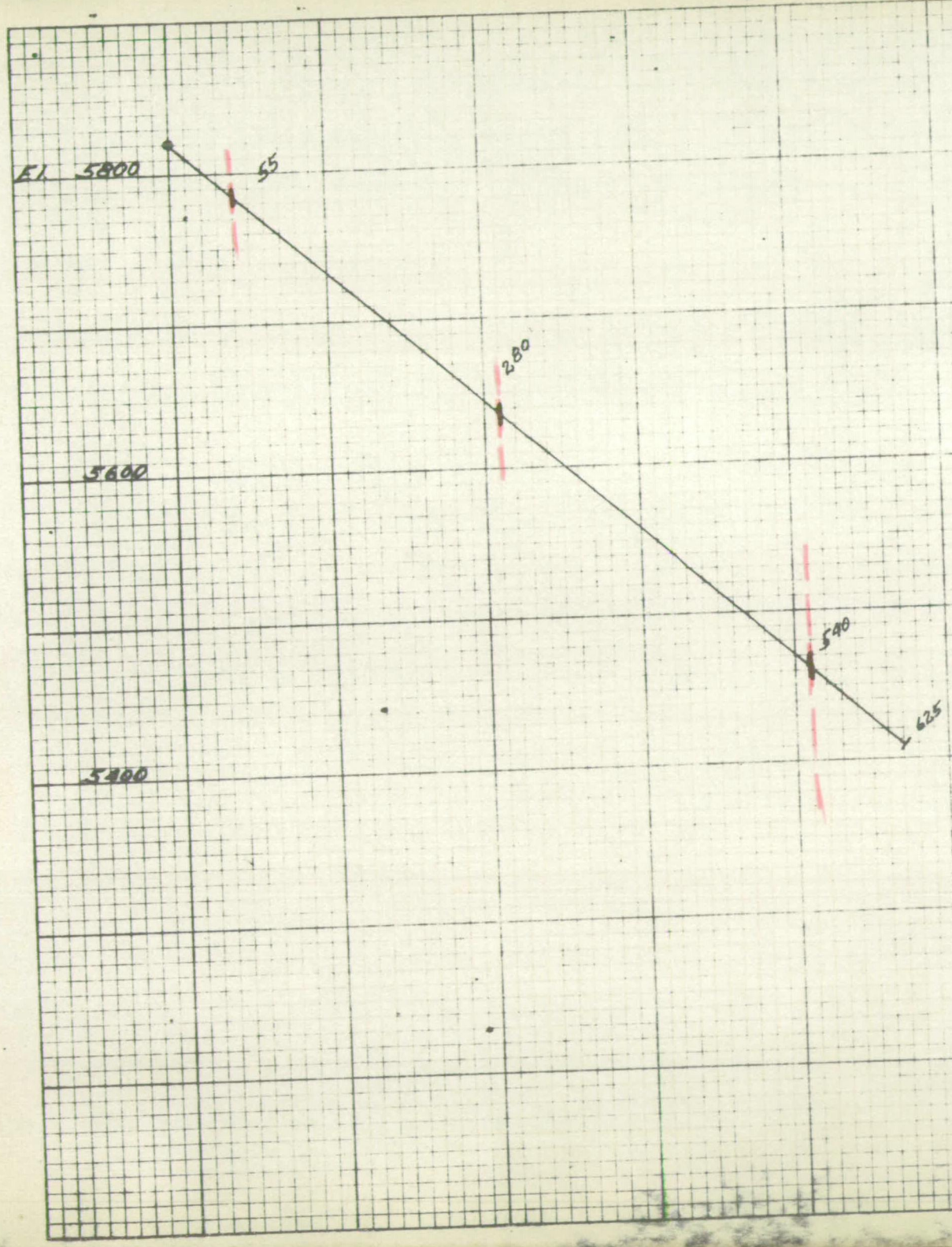
Inclination -41°



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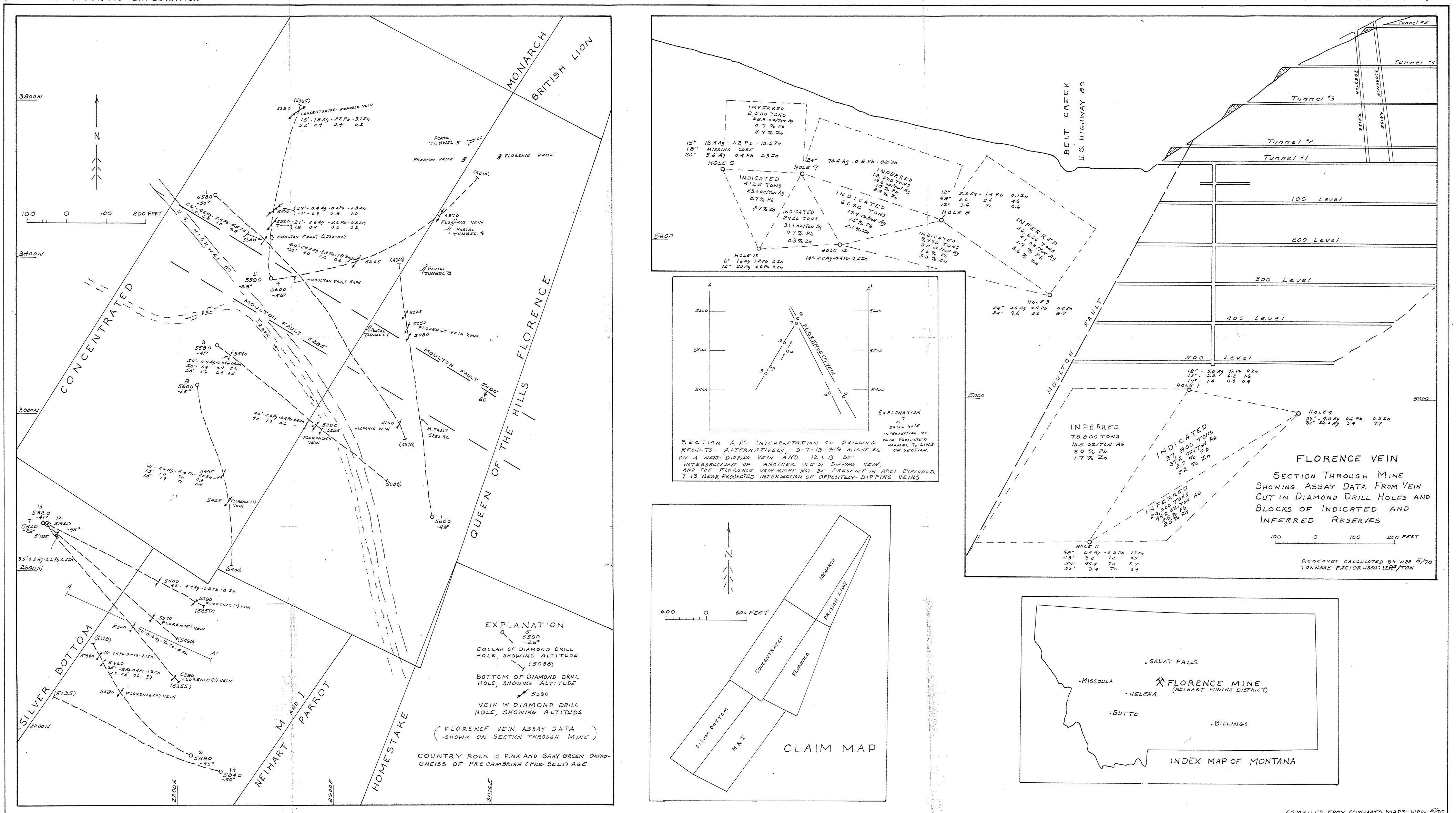
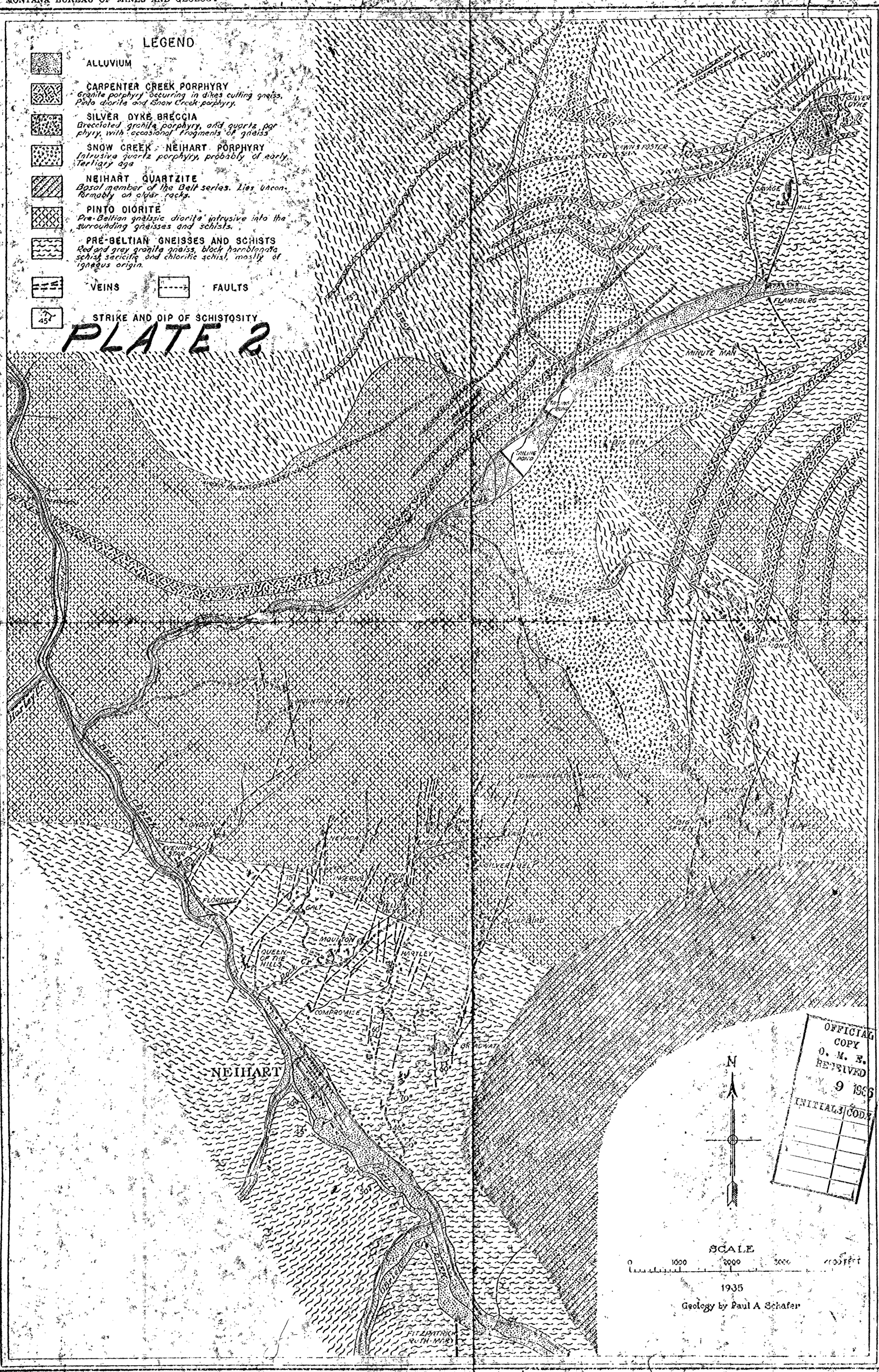


FIGURE 1- MAP SHOWING RESULTS OF OME DIAMOND DRILLING AT FLORENCE MINE, SECS. 29, 30, 31, 32, T.14N., R.8E., CASCADE COUNTY, MONTANA



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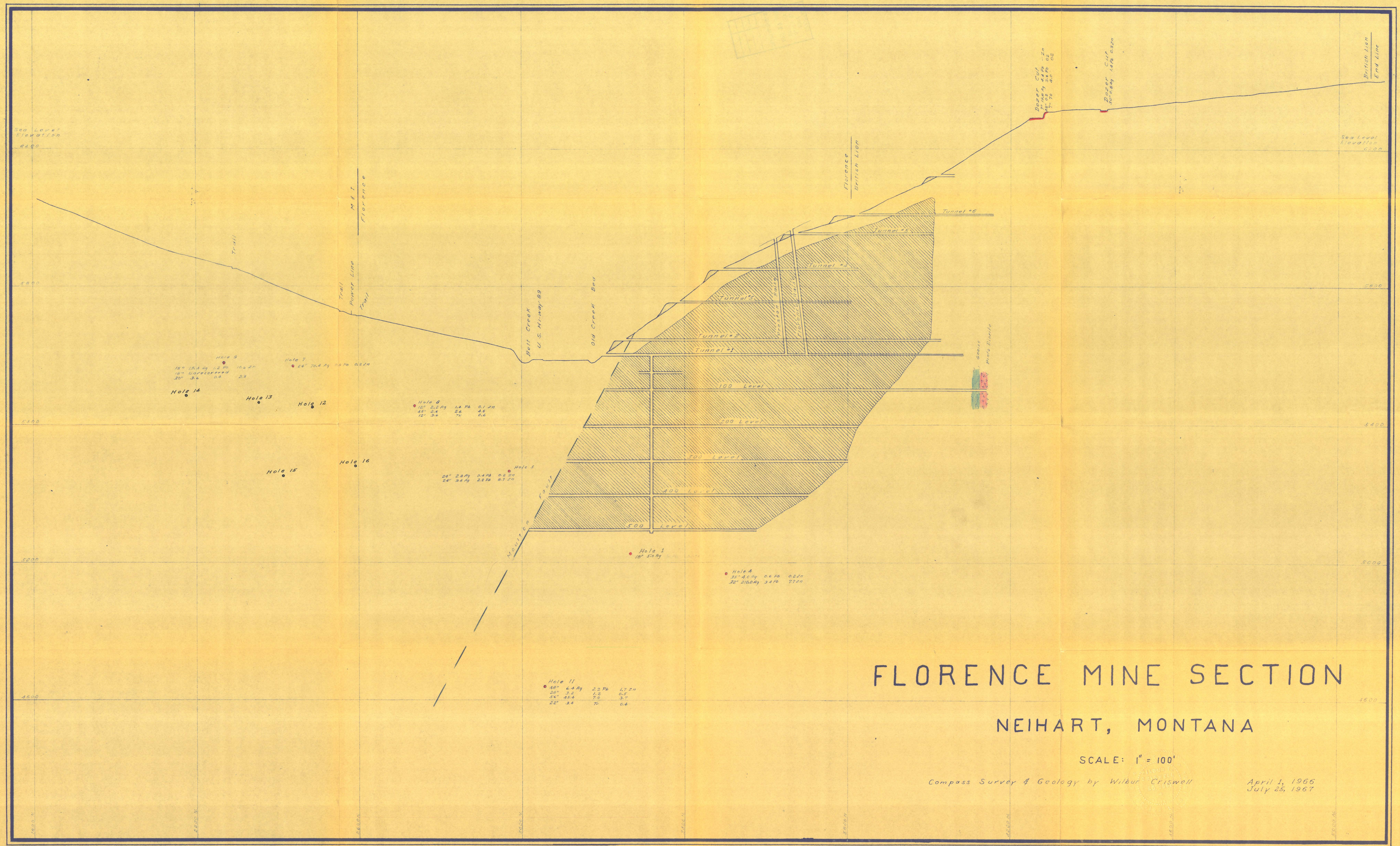
GEOLOGIC MAP OF THE NEIHART MINING DISTRICT, CASCADE COUNTY, MONTANA



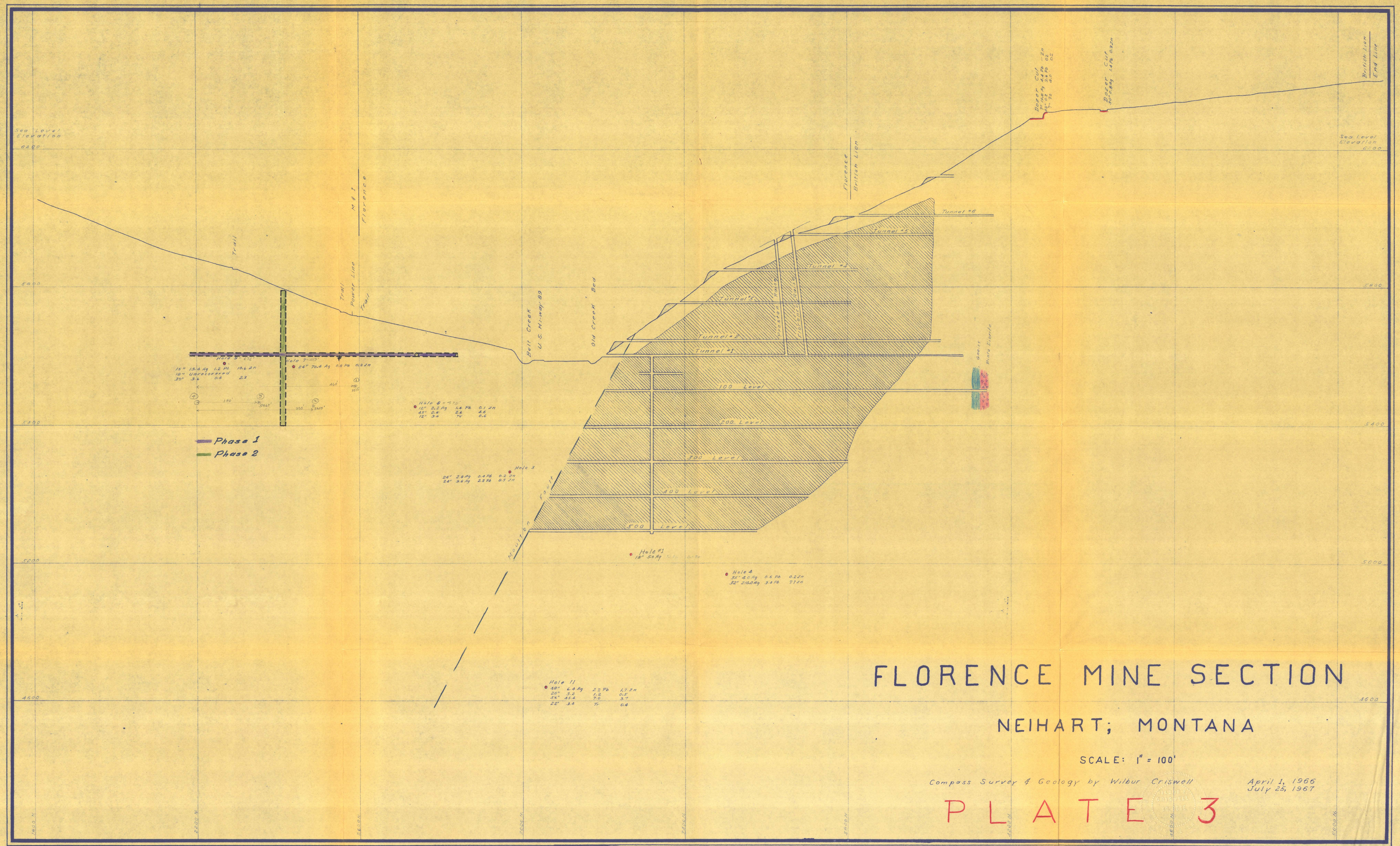
FLORENCE MINE SECTION

NEIHART, MONTANA

SCALE: 1" = 100'

Compass Survey & Geology by Wilbur Criswell

April 1, 1966
July 25, 1967



FLORENCE MINE SECTION

NEIHART; MONTANA

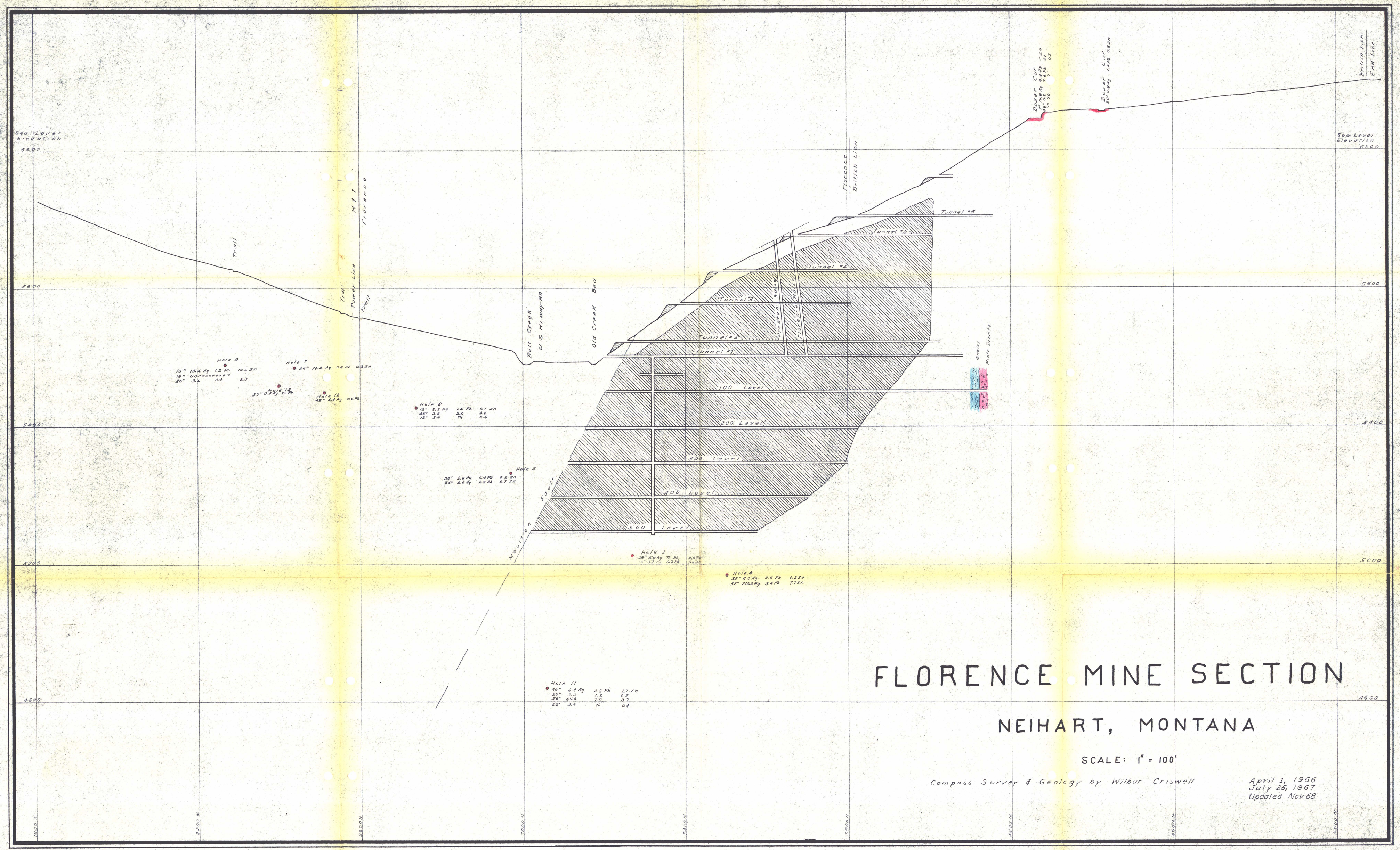
SCALE: 1" = 100'

Compass Survey & Geology by Wilbur Criswell

April 1, 1966
July 25, 1967

PLATE 3

SILVER BOTTOM
M & I
NEIHART
PARROT
HOMESTAKE
CONC
FLORE
QUEEN
Power Co. Line
Hole 7
Hole 8
Hole 9
Hole 10
Hole 12
Hole 13
Hole 14
Hole 1
Bear Creek
Hourigan Fault
Strike prospect pits.
Stope open to surface 12' vein. Strike 340°. Vertical Dip. Cave walls.
Stope open to surface
5' 6" vein - Vertical Dip
Stope open to surface
Queen Shaft
Queen Adits
3000
2600
2200
1800
1400
1000



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NEIHART, MONTANA

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FLORENCE MINE PROPERTY

NEIHART, MONTANA

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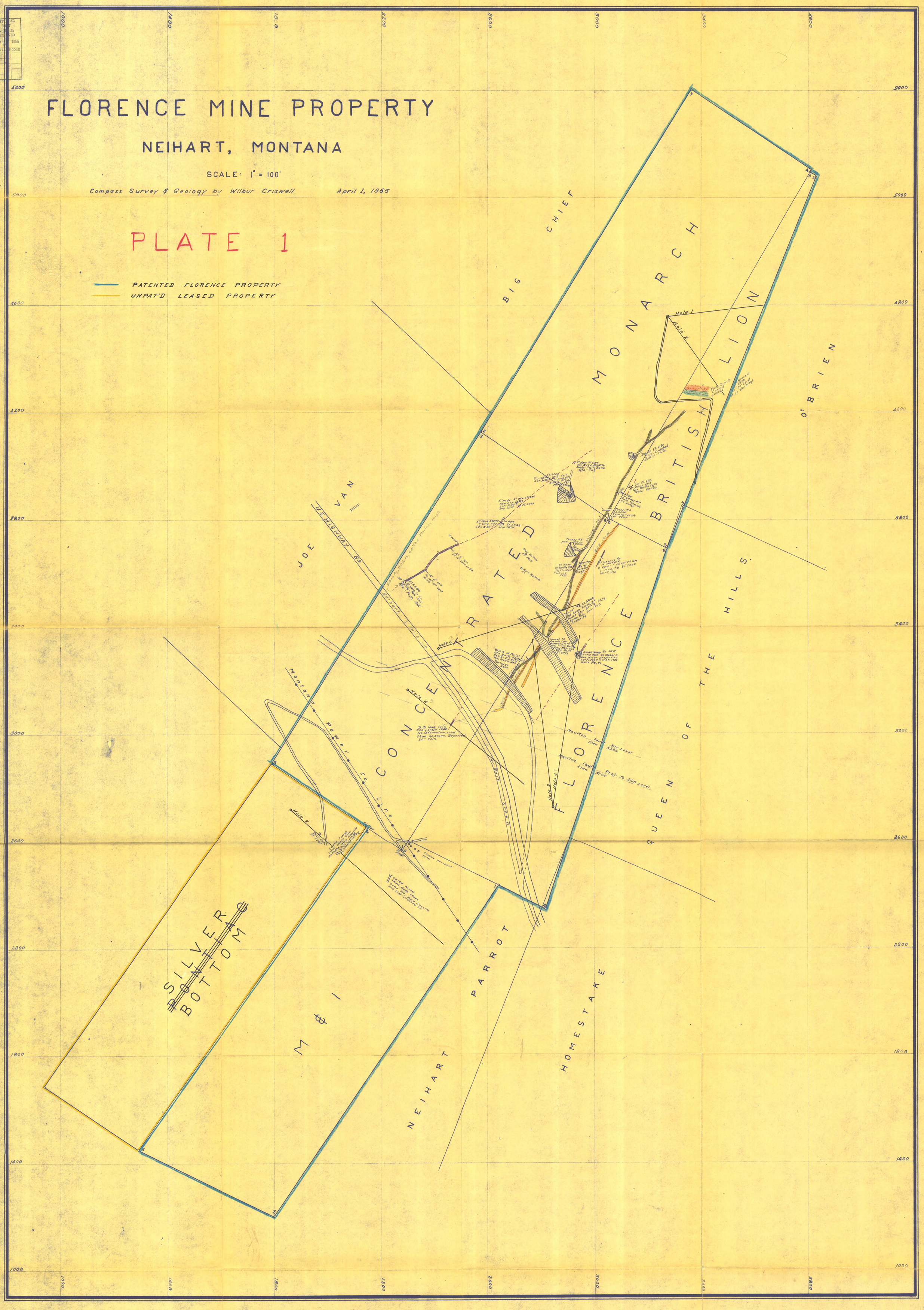
PLATE 1



FLORENCE MINE PROPERTY

NEIHART, MONTANA

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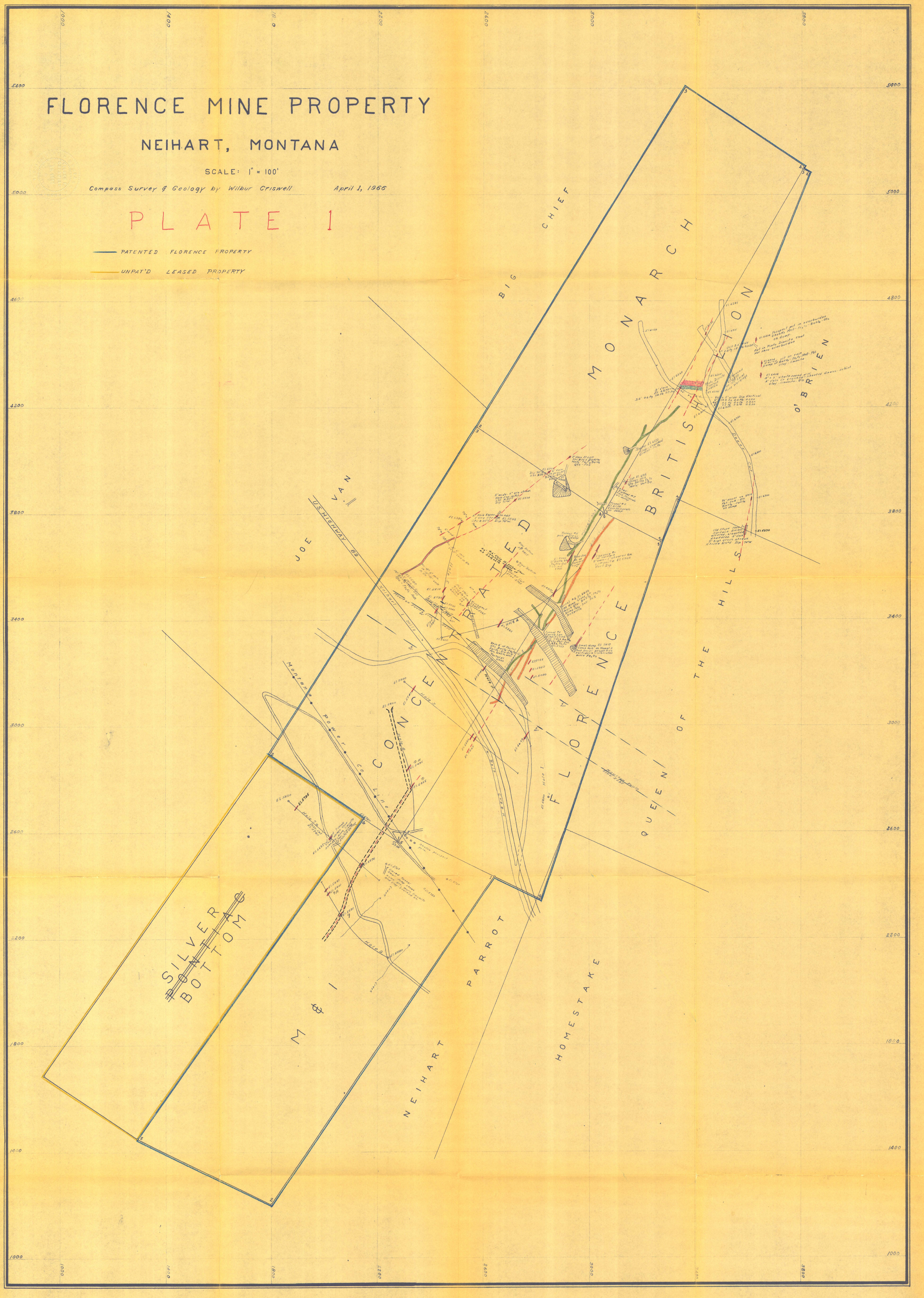
PLATE 1

PATENTED FLORENCE PROPERTY

UNPAT'D LEASED PROPERTY


BIG CHIEF
MONARCH
BRITISH
O'BRIEN
JOE VAN
U.S. HIGHWAY 89
Neihart 1 mile
Montana
Power Co. Line
CONCENTRATOR
FLORENCE
THE HILLS
QUEEN OF
SILVER BOTTOM
M & I
PARROT
HOMESTAKE
NEIHART
Hole 1
Hole 2
Hole 3
Hole 4
Hole 7
Hole 9
Hole 10
Hole 20
Vein 4
Tunnel #6
Dump
Small dump El 5617
Some mill as Tunnel 3
Not fresh dump Fair
Sulfides & carbonates
More Fe2O3
Tunnel #4
Gravel Lgs.
Old mill
Old Dump
Rock Size
Some Sulfides
Concrete
Tunnel #3
Gravel Lgs.
Old mill
Old Dump
Rock Size
Some Sulfides
Concrete
Tunnel #2
El 6036
Vein Minerals
on dump
Cut El 6105
Strong Veins
Fe2O3
Str. Bo 55a Fe2O3
Str. Mark
Vert. Dip
Dump El 6120
Chiefly Crushed
Quartz Fe2O3
Vein 2.5' wide Dip Vertical
Vein 2.5' wide
Prospect pit in overburden
Caving Hole - Fe2O3 - Bo50a - Qtz
Pit in Porphyritic Diorite
Not fast over burden
Pit on vein
Dump of Bo65 - Fe2O3
Clay - Limonite
5'x7' shaft cased with
5' vein in crushed Sheared Gneiss - Schist
Clay - Limonite - Qtz
Old Stope Fore
Sheared Gneiss
altered, bleached
sheared, 5' vein
31 high grade streak
Strike N11°E Dip 74°W
El 6287
El 6230
El 6300
El 6320
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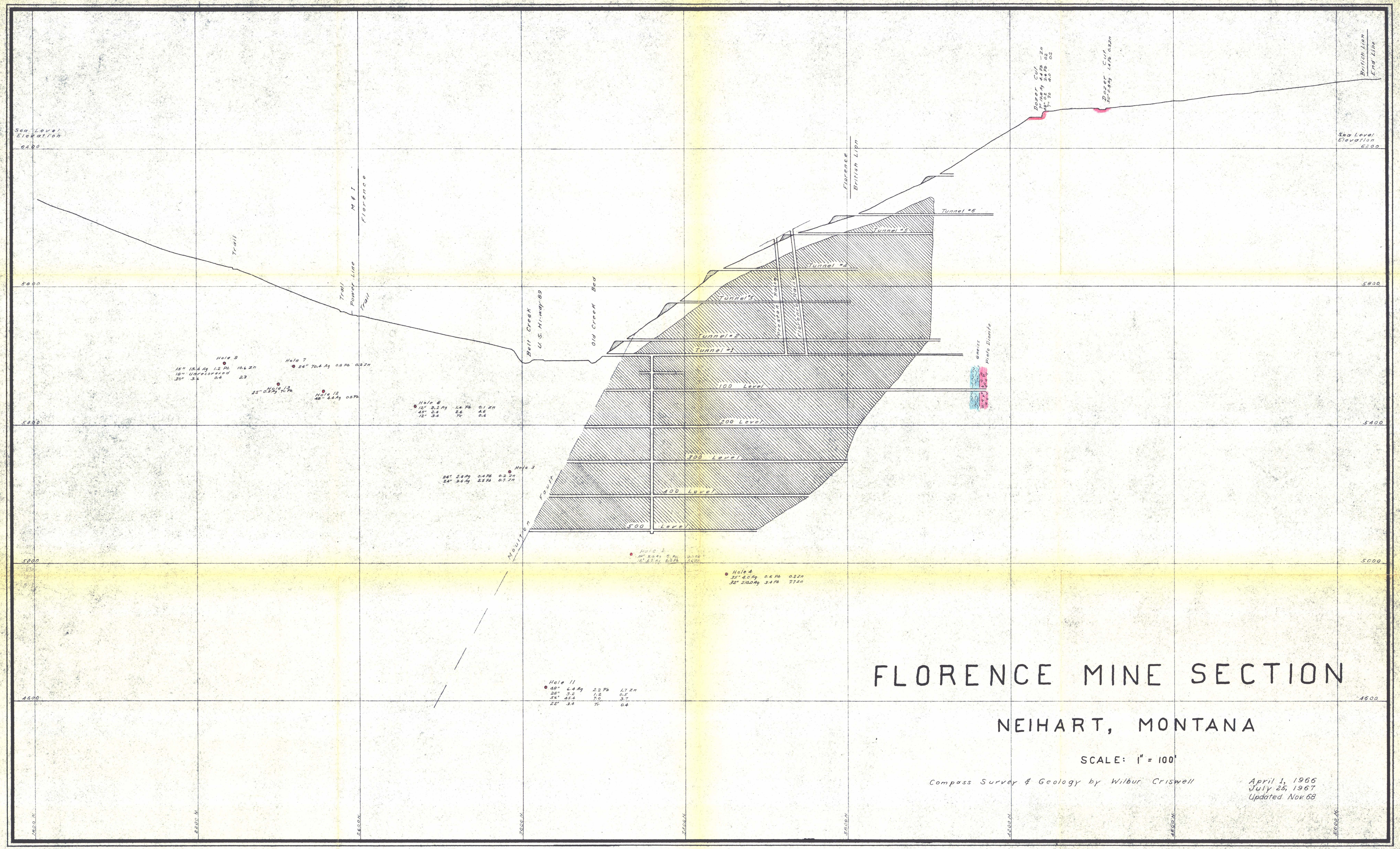

FLORENCE MINE SECTION

NEIHART, MONTANA

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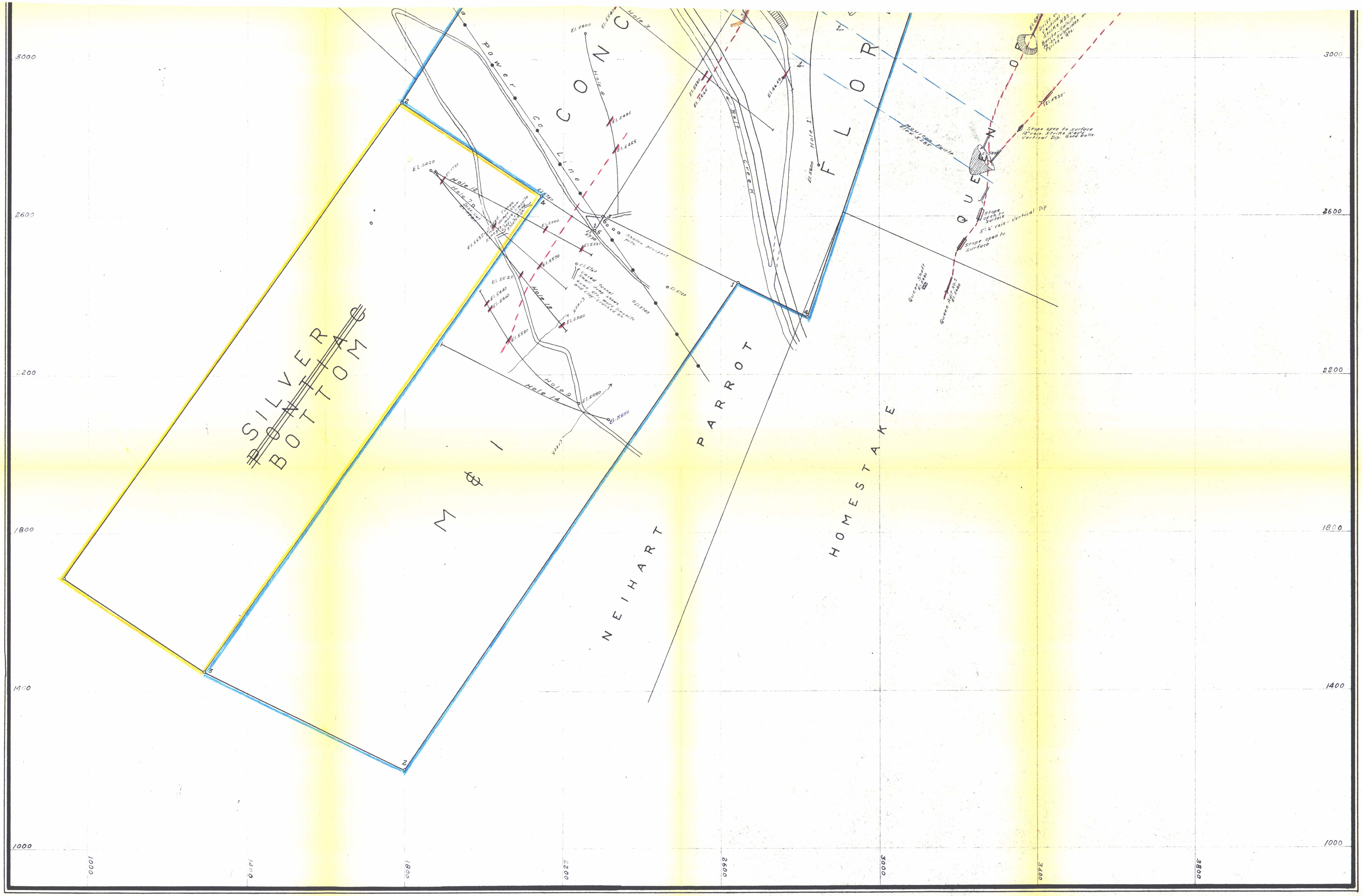
SILVER BOTTOM
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Hole 7
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Hole 12
Hole 13
Hole 14
Hole 1
Hole 2
Hole 3
Hole 4
Hole 5
Hole 6
Hole 11
Creek
Stope open to surface
Stope open to surface. Strike N.25°E. Dip 80° S. Quartz Calcite Barite Sulphides Pyrite & Gtz.
Stope open to surface
Stope open to Surface
5'-6' vein - Vertical Dip
Stope open to Surface
Queen Shaft
Queen Pit
Mouth Elev. 5385
Vertical Dip. Good Walls
Caving prospect pit
3000
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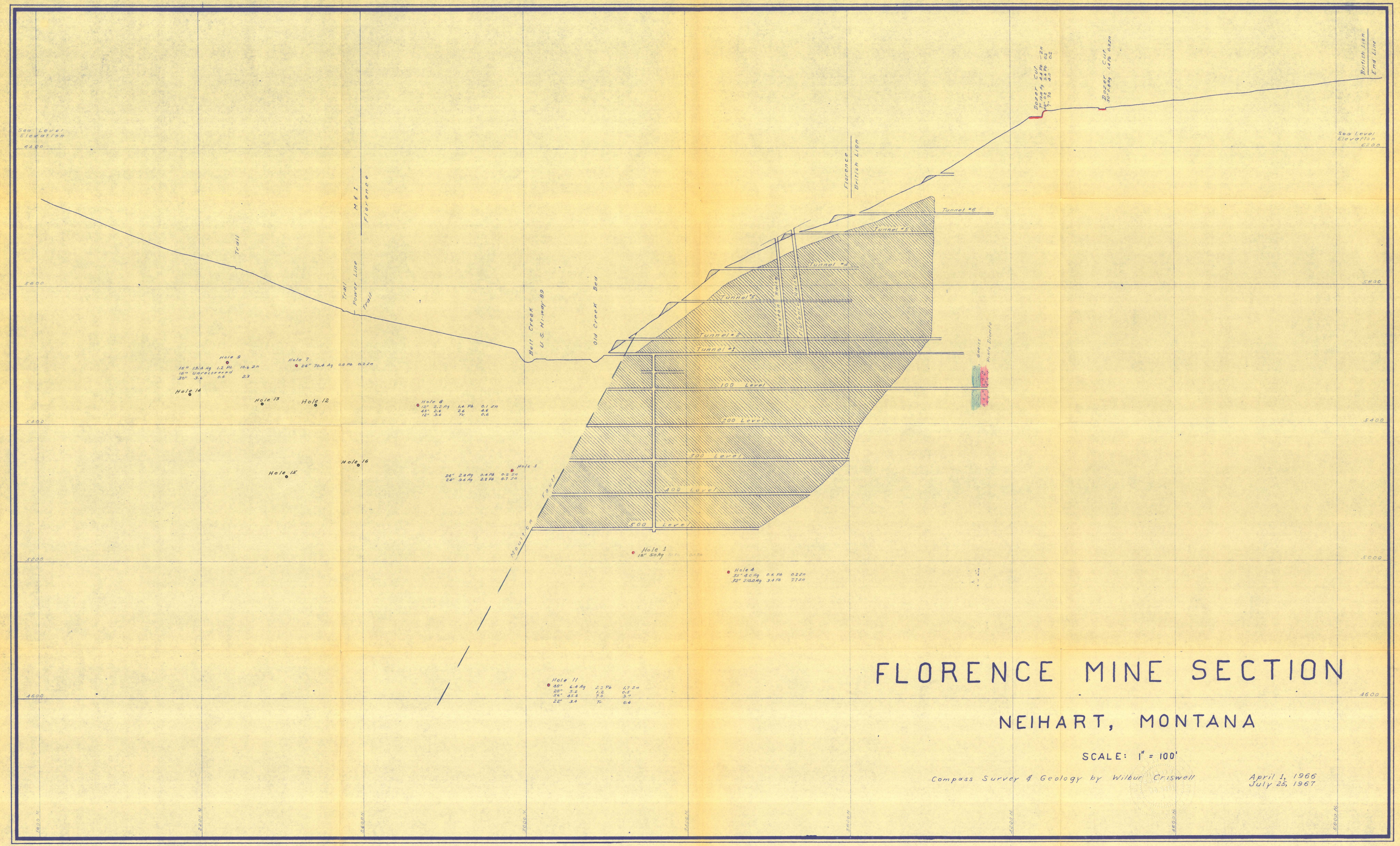

FLORENCE MINE SECTION

NEIHART, MONTANA

SCALE: 1" = 100'

Compass Survey & Geology by Wilbur Criswell

April 1, 1966
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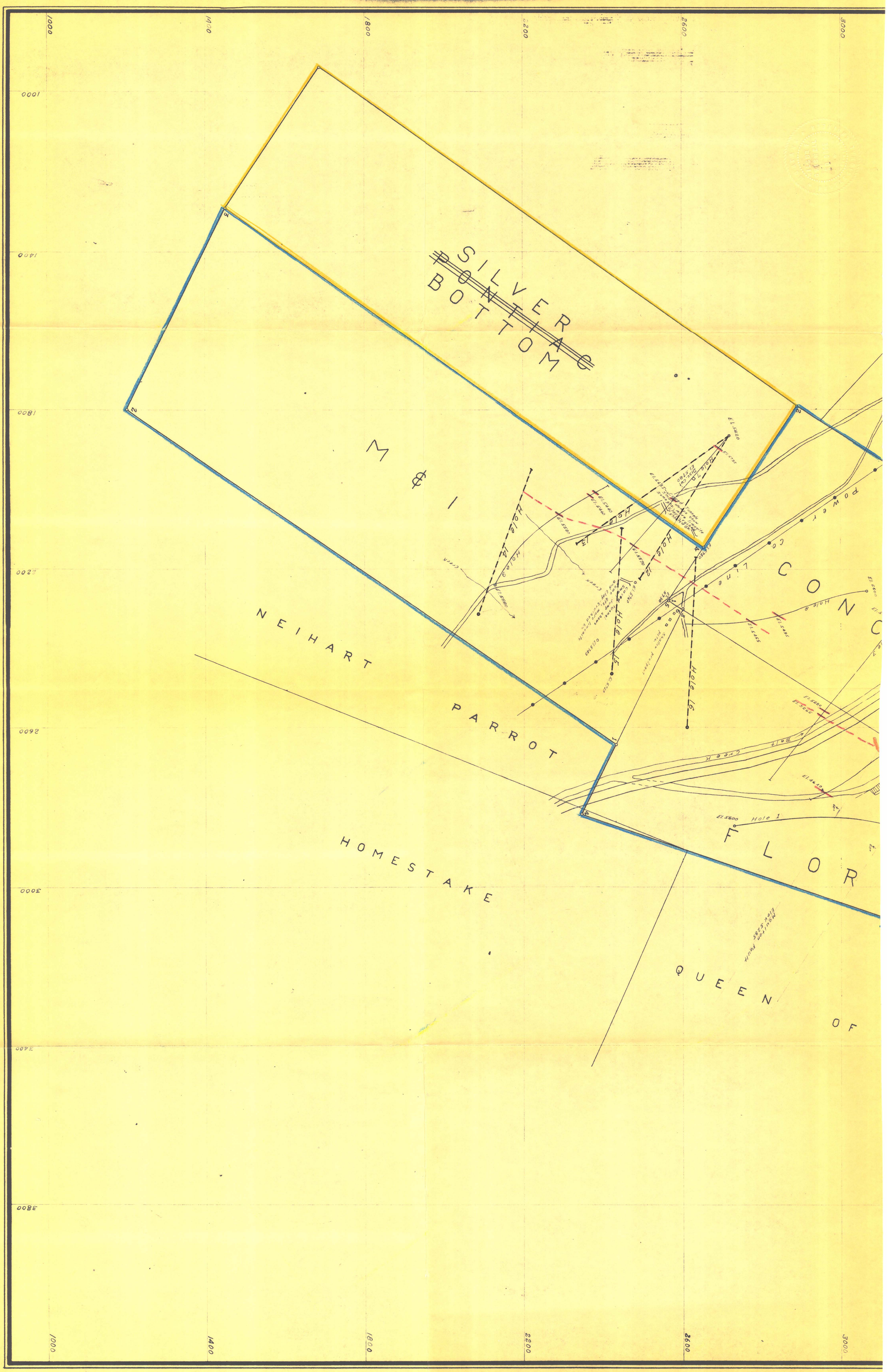
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HOMESTAKE
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Hole 18
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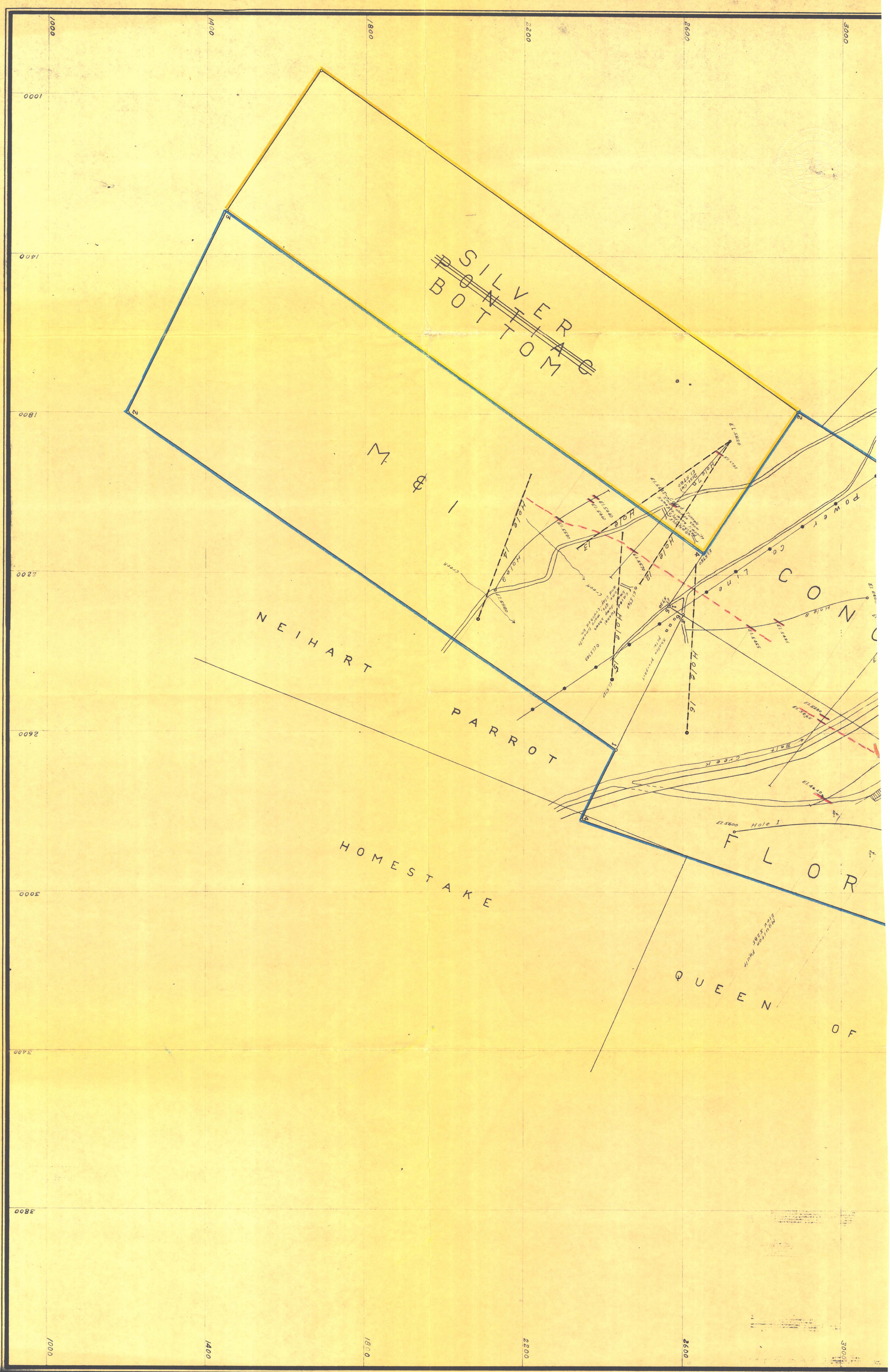
El. 5280
El. 4640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SILVER BOTTOM
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Hole 1
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Hole 20
Creek
Belt
Power Co. Line
El. 5600
El. 5820
El. 5795
El. 5750
El. 5730
El. 5680
El. 5670
El. 5640
El. 5580
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El. 5495
El. 5465
El. 5440
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Mouton Fault
Elev. 5285