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Document Title: APPLICATION FOR FINANCIAL ASSISTANCE IN MINERALS EXPLORATION R-G Mining Co.

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Reviewer: C. PALYT.

STATUTORY PRIVILEGE OF
CONFIDENTIAL BUSINESS &
PROPRIETARY INFO

MME FORM 6

REFERENCE SLIP

REV. 2-59

OFFICE OF MINERALS EXPLORATION

11/13/61

TO:	DATE	INITIALS
1. Chief, Div. of Field Operations		
Re: Transmittal of appln. (Cu-Pb-Zn-Au-Ag)		
2. The R-G Mining Co., Inc.		
R-G Mine		
3. Shoshone County, Idaho		
4.		
5. D. R. MacLaren		
FROM: Acting Field Officer, Region I		

FOR: Check items for action desired

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

REMARKS:

The above-referenced application is being forwarded to you for review.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

APPLICATION FOR FINANCIAL ASSISTANCE IN MINERALS EXPLORATION

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

NAME OF APPLICANT <i>(Full legal name and mailing address as they should appear on contract if one is executed.)</i> The R-G Mining Company, Inc. P. O. Box 889 Wallace, Idaho	APPLICANT DO NOT USE THIS BLOCK
	DOCKET NUMBER
	DATE RECEIVED
	REGION
DIVISION CODE	

BUSINESS ORGANIZATION <i>(Check one)</i> Corporation INDIVIDUAL <input type="checkbox"/> CORPORATION <input checked="" type="checkbox"/> PARTNERSHIP <input type="checkbox"/> OTHER <i>(Specify)</i> <input type="checkbox"/>	LIST CORPORATE OFFICERS OR PARTNERS HERE, IF APPLICABLE												
	STATE IN WHICH FIRM IS ORGANIZED Idaho	<table border="1"> <thead> <tr> <th>NAME</th> <th>ADDRESS</th> <th>TITLE</th> </tr> </thead> <tbody> <tr> <td>Ray Klepinger</td> <td>Box 889, Wallace, Idaho</td> <td>President</td> </tr> <tr> <td>John Chisholm</td> <td>Box 719, Kellogg, Idaho</td> <td>Vice-President</td> </tr> <tr> <td>William A. Callaway</td> <td>Box 889, Wallace, Idaho</td> <td>Sec-Treas.</td> </tr> </tbody> </table>	NAME	ADDRESS	TITLE	Ray Klepinger	Box 889, Wallace, Idaho	President	John Chisholm	Box 719, Kellogg, Idaho	Vice-President	William A. Callaway	Box 889, Wallace, Idaho
NAME	ADDRESS	TITLE											
Ray Klepinger	Box 889, Wallace, Idaho	President											
John Chisholm	Box 719, Kellogg, Idaho	Vice-President											
William A. Callaway	Box 889, Wallace, Idaho	Sec-Treas.											

MINERAL(S) FOR WHICH YOU WISH TO EXPLORE Copper, lead, zinc, gold, silver	PROPERTY NAME R-G Mine	LOCATION COUNTY Shoshone,	STATE Idaho
ESTIMATED COST OF PROJECT \$ 30,300.00			

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 four copies of this application and all accompanying papers* except as otherwise noted. Place your name and address on each sheet. Each item of information, maps, and reports required as a part of this application is described on the back of this form. Identify each attached statement by the item number to which it applies. If an item does not apply to your application, show the item number on your statement and after it write "not applicable." Maps or sketches

should be used to supplement narrative descriptions of the property location and boundaries in item 2, existing mine workings and geology in item 3, and the proposed exploration work in item 5. When this information is not too complex, all of it may be shown on one map or sketch. All documents and other attachments submitted as a part of this application, except those in item 3(g) which you mark to be returned, become the property of the Government and will not be returned to the applicant. Send true copies, *not originals*, of leases, contracts, and other documents which are an essential part of your business records. *File this application with the Office of Minerals Exploration, Department of the Interior, Washington 25, D. C., or with the nearest OME Field Office.*

CERTIFICATION

The undersigned, whether as an individual, corporate officer, partner, or otherwise, both in his own behalf and acting for the applicant, certifies that the information set forth in this form and accompanying papers is correct and com-

plete, 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.

NOV 10 1961

DATED

Ray P. Klepinger
BY (Signature)

President

TITLE

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.(a) Copies of letters are attached.
- (b) None
- (c) In cash, from present bank account augmented by stock sales.
- 2.(a) All mining claims are held by possessory right -- no contest.
- (b) The corporation holds 16 quartz claims west of Beaver Creek, not adjacent because patented claims intervene -- these are to be excluded from the application. East of Beaver Creek, the corporation holds 6 claims by possessory right upon which the application is based (all are in Section 4, T49N, R4 EBM.)

<u>Name</u>	<u>Located</u>	<u>Recorded</u>	<u>Book</u>	<u>Page</u>
Lucky No. 13	Jan. 13, 1958	July 1, 1958	34	386
Lucky No. 12	July 7, 1958	July 14, 1958	34	389
Mothers Day	May 8, 1960	May 25, 1960	34	546
Bad Weather	May 20, 1960	May 25, 1960	34	542
Gault	May 20, 1960	May 25, 1960	34	544
Rain Storm	May 20, 1960	May 26, 1960	34	548

All are recorded in Book 34 of Quartz Locations in the office of the County Recorder of Shoshone County, Wallace, Idaho.

- (c) None.
- 3.(a) A tunnel was driven during the years 1908 to 1913 Inc. 900' northerly on the structure now proposed to be developed but was driven east of the mineral trend of the structure. The applicant had no interest in the property when tunnel was driven. Applicant relocated property after it had been abandoned for several years by the prior locator. (See attached map.)
- (b) None.
- (c) There has been none.
- (d) There are none.
- (e) So far as was determined by work done west of Beaver Creek, it was believed that any ore deposition discovered there would be replacement of quartzite similar to those exploited in the Wardner district, i.e. the Bunker Hill and Last Chance mines.

To the east of Beaver Creek at the proposed site of work to be done under this application there is a junction of a north-south structure 50 feet wide, more or less, and an east-west structure striking along the bed of Prospect Creek which flows westerly into Beaver Creek three-quarters mile distant.

covered

3.(e) (Continued)

The north-south structure which it is now proposed to develop by a shaft, with subsequent drifts and crosscuts, shows encouraging amounts of galena and chalcopryrite carrying both gold and silver in a recent cut bulldozed across the outcrop. Formations here are classified as St. Regis and Revett. The east-west structure in contact with the north-south structure at, or just north of, Prospect Creek is composed of white quartz in which veinlets of galena to 1 inch wide trend east-west. This structure appears to be 17 feet wide. Formation is classified as Revett quartzite. Apparently the contact between St. Regis formation on the north and Revett quartzite on the south follows the bed of Prospect Creek--trending east-west.

- (f) This property lies within the Coeur d'Alene mining region where widely separated districts contain large producing mines. Production has not been confined to any one formation, ranging from Striped Peak (highest) to Pritchard (lowest) over a probable thickness of 20,000 feet. Surface showings at the subject property (exploration site) indicate possible commercial deposition at depth within either of the above mentioned structures. Both have been sampled. On the north-south structure channels were cut across selected widths --necessitated by character of mineral deposition. Sampling was not conducted for evaluation purposes but principally to determine tenor of minerals and gold-silver content. Likewise sampling of veinlets along the east-west structure may be considered as being selective.

Assay results and descriptions are attached.

- (g) None have been prepared.

4.(a) Ray Klepinger will meet the OME representative and conduct him to the property. Arrangements may be made by addressing the company office, Box 889, Wallace, Idaho (telephone Wallace SKyline 2-1241). The property is easily accessible by road, about 40 minutes drive from Wallace.

- (b) Shipping and supply point, Wallace, Idaho. Camp is 14 miles north of Wallace over a road which is maintained year around. Shaft site is one mile east of camp.

5.(a) It is proposed to sink a 6' x 8' vertical shaft near structures' contact, 120 feet deep, with sill of proposed level at 100 feet. The north-south structure will be explored northerly by a 5' x 7' drift a distance of 100 feet. Work to the south entailing 50 feet of the same size drift (crosscut) will depend upon disclosures in the bottom of the shaft.

The attached map shows \neq location of proposed shaft site with that of an old \neq adit as above mentioned. Workings west of Beaver Creek are too far distant to be relative.

6. Ray Klepinger, President, has had 30 years experience in various types of mining operations, in several states including Alaska. He has worked and leased for many years in mines of the district.

7.(a) A reliable independent contractor will sink the shaft at an agreed price of \$150 per foot -- total \$18,000. The same contractor will drive drifts at \$40 per foot.

(b) Superintendent	\$600 per month	(full time)	6 months
Engineer-Geologist	\$250. per month	(part time)	6 months
Secretary-Treasurer	\$100 per month	(part time)	6 months

7.(c) Incidental expenses, including auto travel, meals and lodging for superintendent and engineer, \$100 per month -- total \$600.

(d) None

(e) None

(f) None

(g) None

Estimated cost of project:

Shaft sinking, 120' @ \$150	\$18,000
Drifting and crosscutting, 150' @ \$40	6,000
Superintendent	3,600
Engineer	1,500
Secretary-Treasurer	600
Incidental expenses	600
	<hr/>
Total	\$30,300

Sampling and Assays (To support Item 3.(f) of MME Form 40):

The following assays were reported from samples taken in the vicinity of the proposed shaft:

Date	Ounces/Ton		Percent			Description
	Gold	Silver	Lead	Copper	Zinc	
5-1-61	0.005	6.48	15.9	0.2	1.8	Select sample, N-S structure, first disclosure.
5-2-61	0.020	6.80	13.4	0.17	0.0	Same
5-2-61	0.060	2.20	8.1	0.59	8.7	Same (Over 24" width)
5-8-61	-	1.50	-	-	17.1	2" stringer, E-W structure, creek bottom.
6-19-61	0.040	0.30	1.48	-	36.0	2" stringer parallel to above.
6-19-61	0.080	4.60	28.3	-	7.5	6" stringer, E-W structure, creek bottom.
6-19-61	0.120	4.90	29.51	-	42.5	Select sample, galene pod, creek bottom.
6-27-61	0.070	0.96	0.14	-	2.8	Select sample over 6" width, N-S streak, creek bottom.
6-27-61	0.100	13.70	7.40	0.94	1.1	N-S structure, creek bottom, over 12" width.
6-27-61	0.020	0.18	0.08	-	0.0	Narrow streak, N-S structure, east end of pit.
6-27-61	0.110	2.18	7.13	-	2.0	Hand sample along gouge, creek bottom.
6-27-61	Tr.	0.44	0.04	-	0.2	Uncompacted overburden, east end of pit.
8-4-61	0.02	2.80	9.70	0.43	-	N-S structure, from large fragment.
8-10-61	0.0	0.08	0.03	0.0	-	NX dd hole (shown on map) 50'- 55'.
8-10-61	0.0	0.10	0.05	0.04	-	" " " " " " 55'- 60'.
8-10-61	0.0	0.12	0.10	0.0	-	" " " " " " 60'- 65'.
8-10-61	0.0	Tr	0.02	0.0	-	" " " " " " 65'- 70'.
8-10-61	Tr	3.14	5.90	0.05	-	" " " " " " 70'- 75'.
8-17-61	0.80	5.40	2.30	-	Tr	Black rock nearest above hole.
8-17-61	0.20	1.70	Tr	-	1.6	Spot west side of large quartz vein in creek bottom.
8-17-61	0.01	0.60	Tr	-	-	Iron stained spot in large quartz vein in creek bottom.
8-17-61	0.04	0.80	Tr	Tr	Tr	13' cut across large quartz vein.
8-25-61	0.70	4.30	3.7	-	-	Pyrite and black material near NX diamond drill hole.
10-30-61	0.12	2.90	4.35	0.19	6.2	Hot spots in 20' x 20' area in creek bottom.
10-30-61	0.01	0.80	1.55	0.10	12.0	Quartz vein 4" wide, containing galena, running under north creek overburden. Recently discovered.
11-6-61	0.01	8.90	28.2	-	4.4	Over location - later date.

Two diamond drill holes were started from creek bottom using EX bit. Recoveries were unsatisfactory and holes were abandoned. A third hole (location shown on map) using NX bit was drilled 113.5 feet deep on a 61° down angle. Recoveries were fair. Samples were assayed from 45' to 75'.

THE R-G MINING COMPANY, INC.

BALANCE SHEET
November 3, 1961

A S S E T S

CURRENT ASSETS:

Cash in Weber Bank, Kellogg, Idaho	\$ 3,767.79	
Stock subscription receivable	250.00	
Inventory of tools and supplies	<u>2,100.00</u>	

\$ 6,117.79

EQUIPMENT:

Mining equipment	4,505.00	
Pickup truck	<u>580.00</u>	

5,085.00

MINING PROPERTY:

Mining claims	299,999.25	
Capitalized development and exploration	<u>94,744.57</u>	

394,743.82

OTHER:

Capitalized organization and promotion expenses		<u>21,000.00</u>
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\$426,946.61

LIABILITIES and CAPITAL

CURRENT LIABILITIES:

Accounts payable		\$ 29.11
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\$ 29.11

CAPITAL STOCK (25¢ per share par value):

Shares and amount authorized	1,200,000 shares	\$300,000.00	
Shares and amount in treasury	<u>369,505 shares</u>	<u>92,376.25</u>	
Shares and amount outstanding	<u>830,495 shares</u>		207,623.75

207,623.75

SURPLUS:

Capital surplus arising from donations of capital stock, less commissions on sales of treasury stock			<u>219,293.75</u>
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219,293.75

\$426,946.61

R-G MINING COMPANY, INC.

Box 250

Wallace, Idaho

November 3, 1961

The Weber Bank
Kellogg, Idaho

Gentlemen:

We are planning to sink a shaft 120 feet deep and then drift from the bottom thereof for 100 feet at our property on Prospect Creek. This location is about a mile east of our main camp on Beaver Creek.

Would you consider making us a loan to cover this expenditure? We are confident that the result of this work will permit us to get into early production, in which event we can repay you within a reasonable time after the work is completed. Our note would be secured by a mortgage on our mining property.

If you react favorably to our proposition, please specify the rate of interest that would be charged.

Yours very truly,

W. A. Callaway

W. A. Callaway
Secretary-Treasurer

Reminder.

THE
BUNKER HILL
COMPANY

**CONCENTRATOR
ASSAY OFFICE**

Kellogg, Idaho May 2, 1961

Mr. A.E. Nugent

R & G Mine 5/1/61

Gentlemen: Below, please find our results on the following samples.

	Lead %	Silver oz.	Zinc %	Copper %	Iron %	Mang. %	Insol. %	Gold oz.
Hillside Vein	13.4	6.8	0	0.17	3.9		76.20	0.02
Creek Bed Vein	8.1	2.2	8.7	0.59	4.2		66.75	0.06

THE **BUNKER HILL** COMPANY

J. H. Lasberg

Reminder



**CONCENTRATOR
ASSAY OFFICE**

Kellogg, Idaho May 8, 1961

Mr. Ray Kleppinger

R - G Mining Co., Inc.

Gentlemen: Below, please find our results on the following samples.

	Lead %	Silver oz.	Zinc %	Copper %	Iron %	Mang. %	Insol. %	Gold oz.
Sample 5/5		1.5	17.1					

THE BUNKER HILL COMPANY

J. H. Laskey

Reminder

THE
BUNKER HILL
COMPANY

**CONCENTRATOR
ASSAY OFFICE**

Kellogg, Idaho

June 19, 1961

Mr. Ray Kleppinger

R - G Mining Co., Inc.

Gentlemen: Below, please find our results on the following samples.

	Lead %	Silver oz.	Zinc %	Copper %	Iron %	Mang. %	Insol. %	Gold oz.
Rooster-Goose #1	1.48	0.3	36.0					0.04
Rooster-Goose #2	28.3	4.6	7.5					0.08

THE BUNKER HILL COMPANY

J. H. Lasky

THE
BUNKER HILL
COMPANY

**CONCENTRATOR
ASSAY OFFICE**

Kellogg, Idaho June 27, 1961

Mr. Ray Kleppinger

R - G Mining Co., Inc.

Gentlemen: Below, please find our results on the following samples.

	Lead %	Silver oz.	Zinc %	Copper %	Iron %	Mang. %	Insol. %	Gold oz.
Rooster-Goose #1	0.14	0.96	2.8					0.07
#2	7.4	13.7	1.1					0.10
#3	0.08	0.18	0					0.02
#4	7.13	2.18	2.0					0.11
#5	0.04	0.44	0.2					trace
#6	0.03	0	0					trace

THE BUNKER HILL COMPANY

J. H. Laskey



THE
BUNKER HILL
COMPANY

**CONCENTRATOR
ASSAY OFFICE**

Kellogg, Idaho August 10, 1961

R - G Mining Co., Inc.

Gentlemen: Below, please find our results on the following samples.

	Lead %	Silver oz.	Zinc %	Copper %	Iron %	Mang. %	Insol. %	Gold oz.
Hole 36'-41'	0	0.14		0				0
45'-50'	0.03	0.08		0				0
55'-60'	0.03	0.10		0.04				0
60'-65'	0.10	0.12		0				0
65'-70'	0.02	trace		0				0
70'-75'	5.90	3.14		0.05				trace

THE **BUNKER HILL** COMPANY

J. H. Laskey

Reminder



**CONCENTRATOR
ASSAY OFFICE**

Kellogg, Idaho August 25, 1961

R - G Mining Co., Inc.

Beaver Creek, Star Route, Wallace, Idaho

Gentlemen: Below, please find our results on the following samples.

	Lead %	Silver oz.	Zinc %	Copper %	Iron %	Mang. %	Insol. %	Gold oz.
Sample 8/24	3.7	4.3						0.70

THE BUNKER HILL COMPANY

I.H. Laskey *I. H. Laskey*

Reminder



**CONCENTRATOR
ASSAY OFFICE**

Kellogg, Idaho October 30, 1961

R - G Mining Co., Inc.

Gentlemen: Below, please find our results on the following samples.

	Lead %	Silver oz.	Zinc %	Copper %	Iron %	Mang. %	Insol. %	Gold oz.
20' x 20' Overall Hot Spots Ray	4.35	2.9	6.2	0.19				0.12
New N&S Vein Duane	1.55	0.8	12.0	0.10				0.01

THE BUNKER HILL COMPANY

I. H. Laskey

Reminder

THE
BUNKER HILL
COMPANY

**CONCENTRATOR
ASSAY OFFICE**

Kellogg, Idaho November 6, 1961

R - G Mining Co., Inc.

Gentlemen: Below, please find our results on the following samples.

	Lead %	Silver oz.	Zinc %	Copper %	Iron %	Mang. %	Insol. %	Gold oz.
Duane Sample	28.2	8.5	4.4	1.32				0.01

THE **BUNKER HILL** COMPANY

I. H. Laskey

SUNSHINE MINING COMPANY
ASSAY OFFICE

NAME Jim Durham.

DATE November 7, 1961.

Sample Number	Au. Ozs.	Ag. Ozs.	Pb. %	Cu. %	Fe. %	As. %	Sb. %	Bi. %	Zn. %	S %	H ₂ O	
SM 2049	0.005	6.48	15.9	0.2					1.8			

M. F. Scott.

Chief Chemist

SUNSHINE MINING COMPANY

ASSAY OFFICE

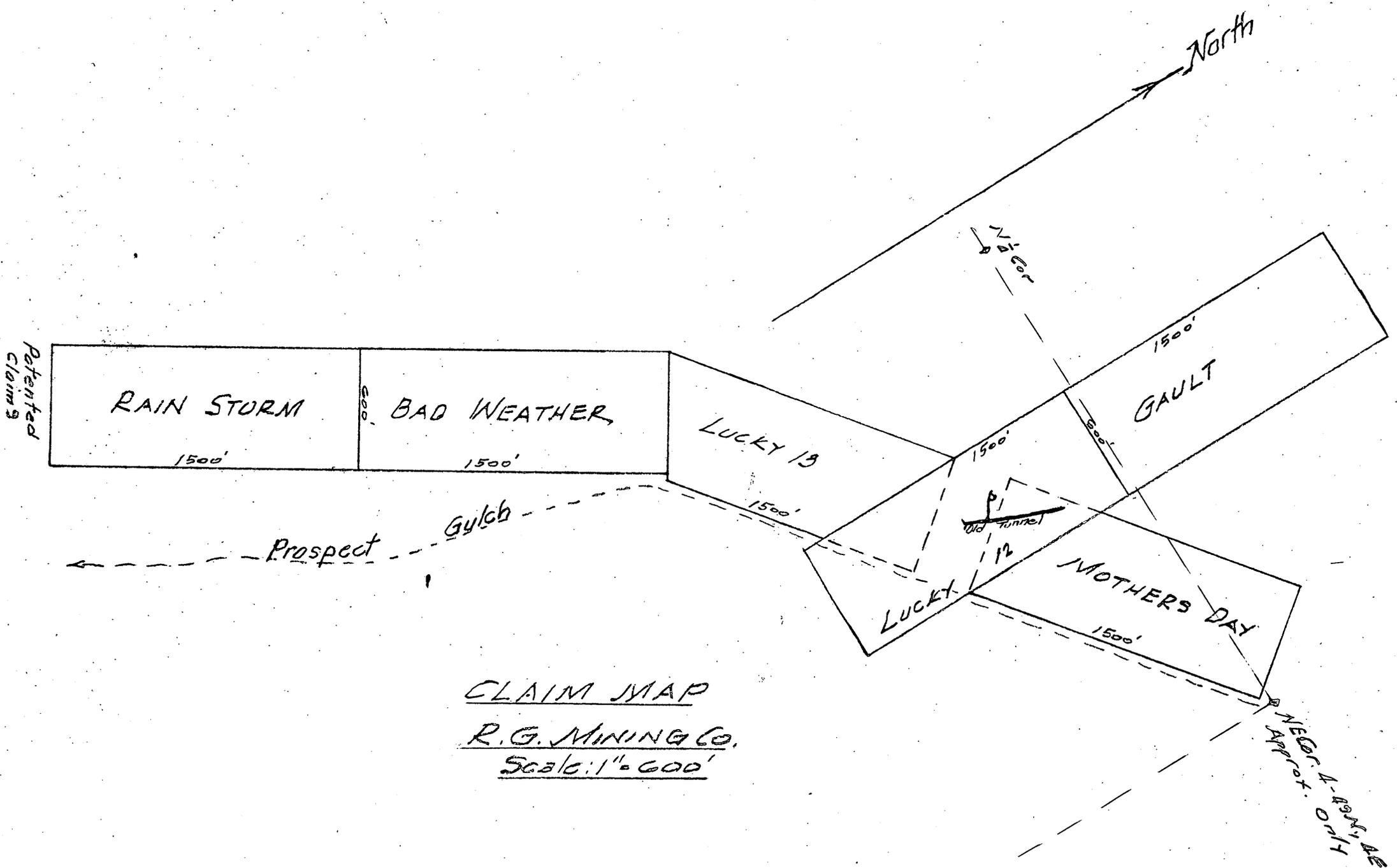
NAME Jim Durham,

DATE November 7, 1961,

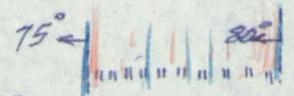
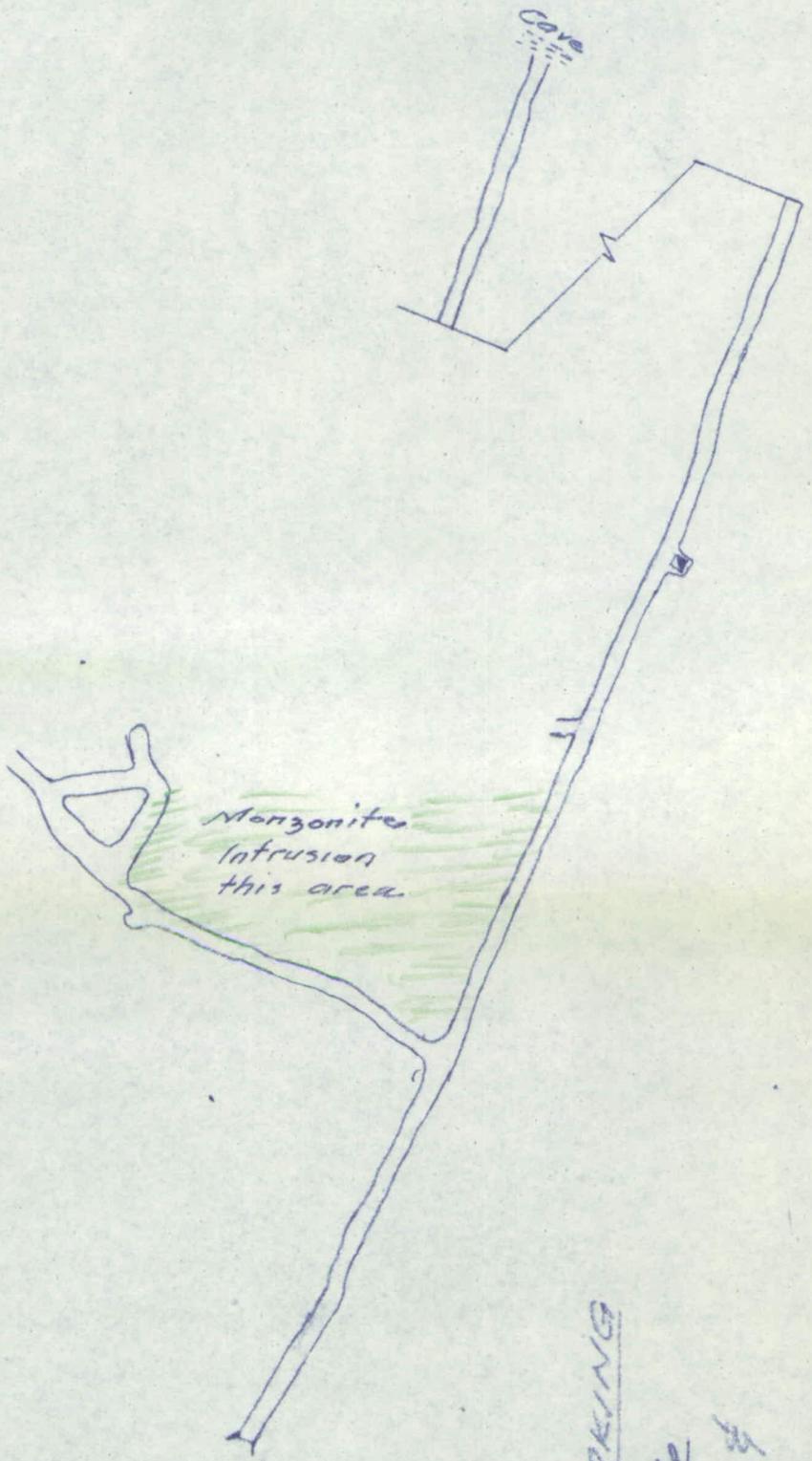
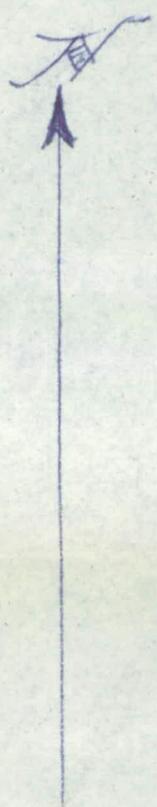
Sample Number	Au. Ozs.	Ag. Ozs.	Pb. %	Cu. %	Fe. %	As. %	Sb. %	Bi. %	Zn. %	S %	H ₂ O
SM 2100	0.80	5.4	2.9	---					Tr		
2901	0.20	1.7	Tr	---					1.6		
2902	0.01	0.6	Tr	---					---		
2903	0.04	0.8	Tr	Tr					Tr		

M. F. Scott,

Chief Chemist



CLAIM MAP
R.G. MINING CO.
Scale: 1" = 600'



Surface exposure
N-S structure.
Fracture zone between
faults shows lead +
copper sulfide w/cu oxides, etc.

▣ Shaft Site

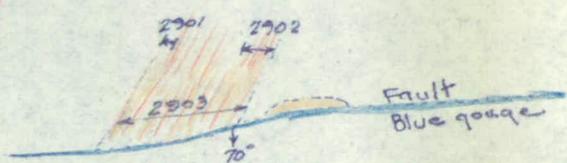
Approx. edge terrace

45' atz P65
Fault gouge
old hole
(See large scale map this area)
E-W structure
South side

PLAN OLD WORKING
REFERENCED TO
RECENT WORK &
GEOLOGY
BRUNTON SURVEYS
Scale: 1"=60'



4" Q w/ Pb's
Samp. 11/6
" SM 2049
15°



Dissected Pb's
SM 2100
DD Hole - 11°
113.5'
Cut gouge out 70°

Thin bedded
green arg. 113.5'

Med. bedded
gr. arg. 113.5'
Re shined

CREEK BED AREA
Geologic Detail
1" = 20'

R.G. PLATE III