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MAY 5 1972

FARROW Copper
3-7-7
Maricopa Co Ariz

Notes!

In Connection with secon, in Vulture Mts, & se sampled the bulldoger trenches in which Don Elkin Wedreported high Mo the geochem. Wy earlier exam hool mot alughicated high Mo the geochem. Wy earlier exam hool mot alughicated

there values. Refer to sketch my and por Capper Note file. see saugho No 2026 my old Report. <2 ppm Mo

241 ppm Ca.

New Sangeles taken Ap 28, 72

Domp sample

Lower

Trench

4008

And le pench

Mo < 2

Mo < 2

Mo S

Mo

4005-4006near shearefarea will

some Fe Ox.

J. h. E. Kumisan

5 amples by Hawley & Hawley

Conclusion: New samples do
welicate anomous high Mo/an,
but very spotty. Conclusions
re proporty uncharged.

CHESTER E. FARROW
CONSULTING GEOLOGIST
INTERNATIONAL
11 ARCHES BUILDING

MOAB, UTAH, U.S.A. TELEPHONE (801) 253-7921

August 10, 1970

Mr. John Kinnison Kaiser Aluminum and Chemical Corporation 1200 East Lester Tucson, Arizona

Dear John:

Don enjoyed his visit with you, and I am sorry I couldn't be there with him. We both appreciate your comments concerning the property.

I've attached a copy of our proposed terms. As Don explained because of time and monies already in the project as well as the desires of the other partners, it will be difficult to work out appreciable lower terms. We will, of course, like to have your counter proposal.

If a company elects to purchase the property after exploration, then I'm sure that it will be agreeable to spread the payments over a longer period of time so long as we can maintain a capital gains tax structure.

A company should know by the time the second payment becomes due, whether or not they have a prospect that justifies further exploration and development expenditures.

I will welcome any discussion you may want to have regarding these matters and will look forward to hearing from you.

Sincerely.

Chester E. Farrow

CEF/bg Enclosure

PORPHYRY COPPER PROSPECT

PROPOSED ACQUISITION TERMS

- 1. Lease with Purchase Option.
- 2. Purchase price is \$ 16,000,000. Purchase must be finalized within four years from the date of signing of the original agreement.
- 3. If the interested company elects not to purchase the property but prefers to operate on a production royalty basis then this will be at the rate of three cents (3¢) per pound of coppermolybdenum equivalent produced based on a \$ 0.60 per pound copper price escalated each year the amount equal to the increase in the cost of living index.
- 4. Initial payment of \$ 100,000 is due at the time of signing of the agreement. This will be considered as advanced minimum royalty recoverable out of production royalties.
- 5. A second advanced minimum royalty payment will be due 1 year from the anniversary date of the lease-purchase agreement. The second payment will be \$ 100,000.
- 6. A third payment of advanced minimum royalties will be due 18 months from the anniversary date of the lease-purchase agreement in the amount of \$ 100,000.
- 7. A fourth edvenced minimum royalty payment will be due two years from the anniversary date of the lease-purchase agreement in the amount of \$ 100,000.
- 8. A fifth advanced minimum royalty payment will be due 30 months from the anniversary date of the lease-purchase agreement in the amount of \$ 200,000.
- of the lease-purchase agreement the decision must be made by the lease to purchase the property and at that time the full purchase price must be paid less advanced minimum royalties or the buyer may elect to make payment in three installments. The first payment will be due at the beginning of the second year in the amount of 28% of the agreed to salec price less credits, (advanced minimum royalties). The second installment will be made one year later in the amount of 50% of unpaid belance and the third payment for the belance of the purchase price will be due 1 year later, however, the full purchase price can be made at any time after the initial purchase payment.

- 10. The Lesses-Purchaser must take care of all obligations to keep the mining claims valid including assessment work, filing of affidavits of labor and proper posting of notices of labor in the field.
- 11. There will have to be assurance in any agreement entered into that the acquiring or leasing company will conduct a thorough exploration program.
- 12. Should the Lessee or purchasing company abandon the property at any time, then all geological, drilling and other exploration data will be given to the owners at no cost to them.

KAISER EXPLORATION AND MINING COMPANY Tucson Arizona

September 8, 1970

Memorandum:

To: T. F. O'Neil

From: I. E. Kinnison

Subject: Farrow Porphyry Copper

Prospect, Maricopa Co.,

Arizona

Enclosed is a letter to Chester Farrow, and a summary data sheet, on the subject property. The alteration may-but may not-be a porphyry copper type. The examination, although resulting in rejection of this property, was instructive into some of the features of the Vulture Mts., Wickenburg area.

John E. Kinnison

Encl.

TEK/mcc

cc: File

KAISER EXPLORATION AND MINING COMPANY Tucson Arizona

P. O. Box 3605, 85722

Phone: (602) 623-9497

September 8, 1970

Mr. Chester E. Farrow Consulting Geologist 11 Arches Building Moab, Utah

Subject: Farrow Porphyry Copper

prospect, Maricopa Co.,

Arizona

Dear Mr. Farrow:

This will acknowledge receipt of your letter of August 10, and terms of sale enclosed concerning your prospect near Wickenburg. I wish to thank you for presenting the property to Kaiser, and also Don Elkin for guiding me in the field.

The alteration and evidence of former sulphides is, as you know, extremely weak—and somewhat spotty. Also, I am sorry to report that my grab samples did not verify the reported anomalous molybdenum content. Of the five samples within the weakly altered zone, all were less than 2 ppm Mo, except a 15 ppm sample on strike with a quartz-copper vein. Considering the relative freshness of the rock, I do not consider the very slightly anomalous copper content important. As a personal opinion, I would hesitate to label this weakly altered zone a "porphyry copper type," without further study.

Accordingly, I am sorry to advise you that I will not recommend any work by Kaiser. However, I wish you success in your efforts to find a buyer.

For your interest, I enclose a copy of analyses of my samples by Hawley and Hawley. Although these samples were small in weight, at least some of them should have shown the high Mo values, and my suspicion lies with the colorometric analyses by Rocky Mountain Laboratories.

Yours very truly

/John E. Kinnison Regional Geologist

TEK/mcc

Encl.

cc: T. F. O'Neil

File L Blue

Date 9/8/70

pyritized (volcanic phenomenon?) covers large area to the east.

DEVELOPMENT, PRODUCTION, FACILITIES, ECONOMIC POSITION, ETC.: None

cc: T. F. O'Neil

File

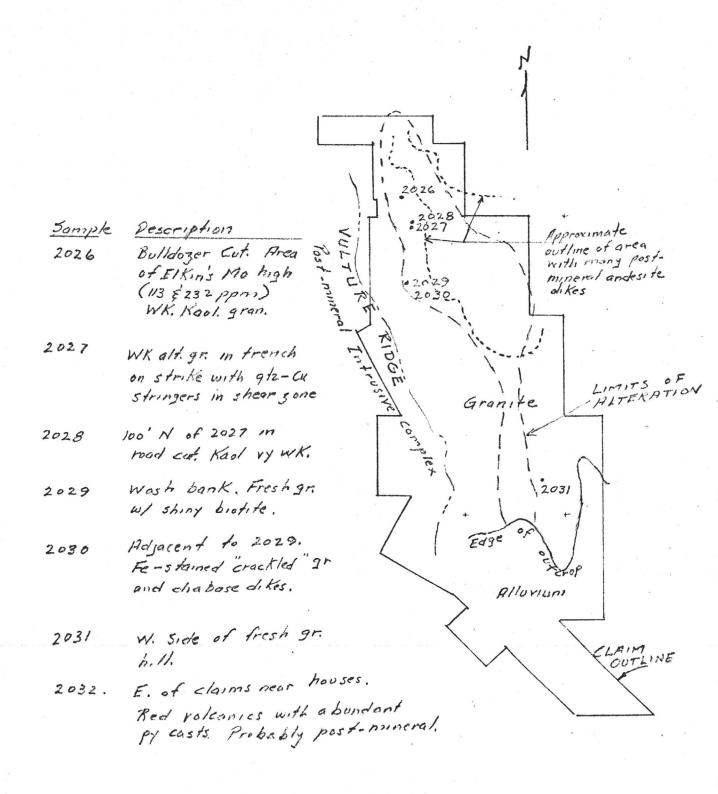
By John E. Kinnison

(see p.....)

(see p.....)

NOTE FILE ON "PORPHYRY COPPER"

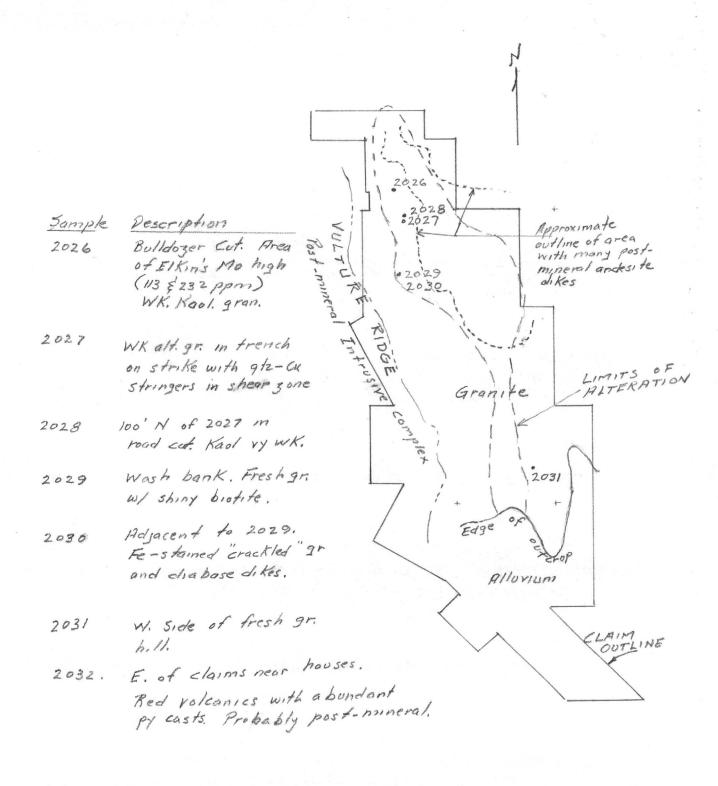
Location: 5 M1. SW Of	wickenburg, E. of vulture Ridge. Property	raliow
		Wickenburg Vulture
Saurce of Information	Explantion: Submitted through Oakland	
7 Field Observations	Examined 8/3/70, guided by Don Elkin. Geolog	gic
Publications	report and maps made by Elkin	
Company Files	Date8/3/70	
Other Other	I	
Recommended Company Interest Classification:	Qualifying Remarks: May not be a porphyry Cu type. Propert	_
Active	acquisition terms excessive. Copy of Elkin's report a maps retained in Tucson Files.	ina
Possible	maps retained in fucson rifes.	
X None		(see p)
Scientific		(See p
MINERALIZATION (See S	Sketch Map (A) tion: Very slight and spotty argillic alteration. Evidence of t	former
	nan 1/2%. 133 Host rock is granite (pre-Cambrian?), highly fra	
	ut 1/2 mile wide and 4 miles long. Reported Geo-chem Mo a	
could not be veri		
7 1 1 0	the annual limitation most of which is probably gauged by his	aledoverna B
	transported limonite, most of which is probably caused by bre erals, attenuated by trace of pyrite.	akuow (see p.m)
or remoining, mine	erars, attenuated by hace of pyrite.	
		(see p)
Enrichment: No evi	dence of enrichment.	
	,	(see p)
Associated Metal Deposit	ts: Narrow copper veins, widely separated.	-
		(see p)
STRUCTURE (See Sketch N	Map p)	(occ p)
Fissures: Fairly stro	ong fracturing in several directions	
		(see p)
Intrusives: Post-ore ar	ndesite dikes.	(see p)
2 I		
		(
Breccia Pipes: None		(see p)
Diccola 1 spost 11 ono		
		(see p)
Cover Rocks: Surficial	l talus abundant. Post-ore andesite flow/intrusive,	
pyritized (volcan	ic phenomenon?) covers large area to the east.	
THE PROPERTY OF THE PROPERTY O	ACTION TAGILITIES ECONOMIC POSITION ETG. NORS	(see p)
	ICTION, FACILITIES, ECONOMIC POSITION, ETC.: None	
cc: T. F. O'Neil		(see p)
File /	Date 9/8/70 By Jun Jun Jun John E. Kinnison	(see p)
	Date 5/.0/.1.9 By Tohn F Vinnison	
	John L. Kimison	



Modified from Elkin's map. Samples by JEK

SKETCH
FARROW PORPHYRY CU
MARKOPA CO., ARIZ

1" = 1 mile



Modified from Elkin's map. Samples by JEK

SKETCH
FARPOW PORPHYRY CU
MARKOPA CO., ARIZ

1" = 1 mile

HAWLEY & HAWLEY ASSAYERS AND CHEMISTS, INC.

1700 W. GRANT RD. . BOX 5934 . 622-4836

BRANCHES

DOUGLAS, ARIZONA HAYDEN, ARIZONA EL PASO, TEXAS AMARILLO, TEXAS

	TUCSON	, ARIZONA 85	703					AMARILLO, TEXAS
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	,	15.1						
Kaiser Exploration & Mining Compan	ly	REM	ARKS:		ANALYSIS	CERT. BY	15 0	
Attn: Mr. John Kinnison								
ry: P.O. Box 3605, College Station		T	race A	nalysis				
DE: Tucson, Arizona							PREPARA	TION \$
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KAISER EXPLORATION & MINING CO.		DATE SPL. RECEIVED	8/18/0	DATE	8/28/7	0 31	16 234695	5 10,0

	ASSAYERS 700 W. GRANT RD.	Y & HAN AND CHEMIST BOX 593 , ARIZONA 83	rs, INC. 34 • 622-	4836 7	Forraw	le Cu	BRANCHES EL PA	LAS, ARIZONA EN, ARIZONA ISO, TEXAS
IDENTIFICATION	GOLD	SILVER	LEAD	COPPER %	ZINC	MO.	IRON %	
				bbm /		ppm	J. E. K.	
2026	Hone	None		241	1	< 2	25 19 AUG	170
2027				343		15	109	
2028				131		< 2		
2029				23		< 2		
2030				(113	V-2	< 2		
2031				15		< 2		
2032	None	0.03		29		< 2		
cc: Kaiser Exploration & Mining Com	pany	REM	ARKS:		ANALYSIS (CERT. BY	1/E x 2000	
ADD: Attn: J.E. Kimnison CITY: 1200 E. Lester DD: Tucson, Arizona 85719 CITY:		C)	u, Mo,	single trace a 5% air	nalysis		PREPARATION \$	
ACC: KAISER EXPLORATION & MINING CO.		DATE SPL.	8/18/7	DATE	8/20/70	TU	IC 34552# S	3.75

COPY

PULPS NOT CALLED FOR IN 96 DAYS, AND REJECTS NOT CALLED FOR IN 30 DAYS, WILL BE DESTROYED. IF STORAGE OF PULPS OR REJECTS IS DESIRED, CHARGES WILL APPLY

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Reguested Fire Assay
In Au Ag

CHESTER E. FARROW
CONSULTING GEOLOGIST
INTERNATIONAL
11 ARCHES BUILDING
MOAB, UTAH, U.S.A.
TELEPHONE (801) 253 7921

July 26, 1970

Mr. John Kinnison Kaiser Aluminum and Chemical Corporation 1200 East Lester Tucson, Arizonia

Dear John:

Attached is a copy of Donald C. Elkin's report on our porphyry copper prospect in the Wickenburg, Arizonia area.

If you have questions with regard to any of the contents of the report please call me or Don.

Just as soon as we have our schedule worked out a little better I will call and let you know when we will be in Wickenburg. I think it would be best that we be there or at least one of us during your initial examination. It will save some time.

I enjoyed talking with you last night and will look forward to meeting you.

Sincerely yours,

Chester E. Farrow

A PORPHYRY COPPER PROSPECT

IN

THE VULTURE MINING DISTRICT
MARICOPA COUNTY, ARIZONA

by

Donald C. Elkin Consulting Geologist

April 25, 1970

Farrow and Associates Moab, Utah

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SUMMARY AND CONCLUSIONS

The subject prospect is located in low lying hills on the eastern slope of Vulture Ridge, approximately eight miles south-southwest of Wickenburg, Arizona. Rocks outcropping in the area are a basement Precambrian granite-gneiss complex, Cretaceous - Early Tertiary rhyolite and andesite flows and near-surface intrusives, and Quaternery baselt. A younger intrusive may be present within the Precambrian complex, although no clear-cut supporting evidence has been found. Recent alluvium obscures some portions of the property.

The most striking feature of the prospect is a zone of abundant hematite mineralization that everywhere costs fractures and in some areas completely permeates the rock. Within this zone the host granites and rhyolites are locally silicified and altered to sericite and clays.

Numerous "copper oxide" shows are present, and in many areas remnant sulphide boxworks occur along fractures and throughout the rock itself.

Along the western side of the prospect there is a structural intersection between a strong northwest trending lineation and several younger eastwest wrench fault zones. As a result, the wide-spread bracciation in the country rock would have provided an adequate plumbing system for migrating mineral solutions.

Rock chip eamples taken at random located an anomalous molybdenum zons in the southwest corner of Section 4, Township 6 North, Range 5 West. No attempt at follow up was made, although a grid rock-chip sampling program should delineate this anomaly.

In the last few months considerable unsolicited exploration interest has been eroused in the property. A Texas firm has been conducting a grid geochemical sampling program, and an induced polarization survey has been run in portions of Sections 10, 15 and 22.

The property represents a reasonable geological exploration target based upon the strength of the mineralization, elteration, and structural features, which, while not at all conclusive, could possibly represent the surface expression of a buried "porphyry copper" ore body.

Donald C. Elkin

Consulting Geologist

INTRODUCTION

Work commensurate to this report was carried out over the last ten months as time away from consulting projects permitted. After the initial property examination was completed, a limited geochemical sampling program was conducted, and a land status determination was made. A photo-geologic map was then compiled and field mapping and alteration studies completed the project.

The accompanying geologic map is very general, in as much as no attempt was made to sort out the many rock types occurring within the areas mapped as rhyolite and endesite. Similarly, the Precambrian complex has not been detailed as more emphasis has been placed on rock alteration rather than rock type.

The subject prospect is located in the Vulture Mining District, in Township 6 North, Range 5 West, approximately 8 miles south-southwest of Wickenburg, Arizona (see Figure # 1).

Access is from Wickenburg by five miles of paved and graded gravel roads and then roughly 3 miles of jeep trails and sand wash bottoms (see Enclosure # 1).

LAND STATUS

The property is a composite of 305 contiguous unpatented mining claims contained in seven ownership blocks (see Figure # 2). The names and addresses of the claim owners as shown in the division of ownership table are as follows:

John B. Yongue 2nd South 2nd East Moeb, Uteh

Genjamin L. Ortega 510 W. Apache Wickenburg, Arizona Timothy R. Pogue, Sr. 345 East 1st North Moab, Utah

R.E. Billingcley 207 Mesquita Wickenburg, Arizona

Cianon

George Bodiroga 365 North Jackson Wickenburg, Arizona

Chaster E. Farrow 131 South 2nd East Moab. Utah

Donald C. Elkin 244 Tusher Moab, Utah

During the land study an effort was made to uncover any previous valid claims within the property boundary. Several patented gold claims exist on the west side of Vultura Ridge in Section 16, Township 6 North, Ranga 5 West, also there is a single unpatented gold claim in the east-central partion of Section 4, Township 6 North Ranga 5 West. Other than these, none were found but it is possible that a few claims of unknown ownership do exist. If a conflict should arise, prior ownership rights will have to be recognized. Also, a few fractions do occur between individual claims and claim groups because of angular intersections and surveying techniques of an approximate nature.

farrow and Elkin have an agreement with the other property owners whereby they arrange the sale or less of the properties.

DIVISION OF OWNERSHIP

Claim Groups:	Percent !	Dunership by:	
	Yongua Pogua Ortaga	Billingaley Bodizaga	Farrow Elkin
Green Knight # 1 - 30	75%	Mars	25%
Rat # 1 = 32	75%	604	25%
Long Stake # 1 - 74	75%	400	25%
Long Stake # 75 - 96	50%	nds.	50%
Caballeres # 1 - 92	Cith	75%	25%
Ipan # 1 - 47	gyh	50%	50%
PC # 1 - 10	ats.	50%	50%

GENERAL GEDLOGY

Precambrian granites, granite-gneisses, and schists form the bulk of the rocks outcropping on the prespect. Erosion had previously stripped Late Precambrian, Paleozoic and Eorly Masozoic formations from the erea and the Precembrien is now directly overlain by Late Cretacoous rhyolitic and andesitic flows and near-surface intrusives. These younger rocks are relatively thin bedded in the prospect area but become considerably thicker to the east and north. The western edge of the property is bounded by Vulture Ridge, a silicic, fine-grained intrusive of probable Larimide age. This may be the youngest of the Late Cretaceous acidic rocks in the area, although all of the intrusives and flows are thought to be roughly contemporaneous. The possibility exists that some of the granitic mass mapped os Precambrian may in fact be a younger intrusive. This argument is based solely on the considerably different megascopic character of the rock as no supporting field evidence has been uncovered. Several small hills of Quaternery baselt outcrop in Sections 22 and 27, Township 6 North, Range 5 West, and appear to be somewhat aligned with an east-west trending foult zone. Recent alluvium covers many portions of the prospect but is probably not more than 10 or 20 feet thick, es rock-in-place can usually be found in the dry wash bottoms. An exception to this would be in the extreme southern end of the area where valley fill depths could be considerable.

STRUCTURE

The dominant topographic feature in the area is Vulture Ridge, a north-northwest trending intrusive zone that is probably an old deep-seated structure. Attitudes of the bedding and schistosity planes in the Precambrien adjacent to this structure are chaotic, with near vertical dip angles common. Intersecting, and in places offsetting the Vulture Ridge intrusive are a series of younger east-west fault zones. These zones are characterized by intense

brecciation as is the prospect area in general. Movement within these zones appears to be predominantly in the strike-slip direction, suggesting wrench faulting with probable attendant tension fracture development. The overall importance of this structural intersection and the associated brecciation is that it could have provided the conduit for porphyry type igneous intrusions and ascending hydrothermal mineralizing solutions.

ALTERATION AND MINERALIZATION

Within the prospect area hydrothermal alteration has effected only portions of the granites, gneisses, and rhyolites (see Enclosure # 2). This alteration, although widespread in areal extent, varies in intensity due in part to the degree of fracturing in the rock. In the granites and gneisses the most prominent alteration products are silica and sericite with lessor amounts of clays and epidate. In the rhyolites the clays are most abundant with some sericite also present. Remnant sulphide boxworks are common along fractures and in the rock itself where they form epicenters for limonite and hematite halos. Coincident with the zone of alteration is an area of strong hematite mineralization that fills fractures and floods out through the rock. The hematite is not implaced as epscularite but is more of an earthy variety mixed with limonite. Gld "copper exide" workings are common throughout the property, and recent bulldozer cuts have uncovered many new chrysocolla shows.

GEOCHEMISTRY AND GEOPHYSICS

A random geochemical sampling program was conducted over the property with eleven "grab" rock chip samples being collected and analyzed for copper and malybdenum. An attempt was made to take representative specimens of the altered rock, so the samples were selected for their lack of any obvious mineralization. The original intent was

to possibly turn up values which would be high enough to be considered anomalous under any circumstances, and in this respect the survey was successful. Two samples taken from a small hill in the southwest corner of Section 4, Township 6 North, Range 5 West ran 113 and 232 ppm Mo (see Enclosure # 3 for location and Figure # 3 for essays). These values should prove significant in as much as they are at least twenty to forty times the molybdenum background while the corresponding copper values of 45 and 70 ppm are probably at best not more than two to four times the copper background. The hill itself is intensely eltered and minoralized as are exposures in the surrounding hills and dry wash bottoms.

A Dallas, Texas firm, Geochemical Surveys, Inc., has been conducting a regional geochemical exploration program in the Southwest for a major company. They have grid sampled the property extensively and left small wooden stakes and flagging to mark their sample positions. Also an induced polarization survey has been run in the last month in portions of Sections 19, 15, and 22 (see Enclosure # 3). This has possibly been done as a follow up to the previously wentioned geochemical work, as at least some of the I.P. lines pass through geochemical sampling positions. The lines shown in Enclosure # 3 are as they were laid out in the field. Whether or not the I.P. survey was conducted over all these lines is problematical, but at least three of the lines are known to have been run.



Rocky Mountain Geochemical Corporation

P. O. BOX 2217 SALT LAKE CITY, UTAH 84110

> Phone 322-2396 Area Code: 801

CERTIFICATE OF ANALYSIS

Date

March 30, 1970

Client

Chester E. Farrow 11 Arches Building Moab, Utah

Report on:

8 samples

Submitted by:

C. E. Farrow

Date Received

March 23, 1970

Analysis:

Copper & Molybdenum

Remarks

Molybdenum analyses determined colorimetrically. All other analyses determined by atomic absorption.

Job No. 70-8-6SL

File (2)

LRR: pba

Samp	le No.	enministratur (m. 1945), der eksperier einne bereitigt gegen die Gestallsteller		pper	der Mendelschaft der State der	Мо	ppm Lybde	num
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All values are reported in parts per million unless specified otherwise. A minus sign (-) is to be read "less than" and a plus sign (+) "greater than." Values in parenthesis are estimates. This analytical report is the confidential property of the above mentioned client and for the protection of this client and ourselves we reserve the right to forbid publication or reproduction of this report or any part thereof without written permission. 1 Troy oz./ton = 34.28 ppm % Mo x 1.6683 = % MoS,



Rocky Mountain Geochemical Corporation

P. O. BOX 2217 SALT LAKE CITY, UTAH 84110

Phone 322-2396 Area Code: 801

CERTIFICATE OF ANALYSIS

Date

April 21, 1970

Page 1 of 1

Client

Farrow and Associates 11 Arches Building Moab, Utah

Report on:

3 samples

Submitted by:

D. C. Elkin

Date Received

April 10, 1970

Analysis:

Copper & Molybdenum

Remarks

Molybdanum analyses determined colorimetrically. All other analyses determined by atomic absorption.

Job No. 70-9-34SL

cc:

Ency File (2)

LRR: pba

Sample No.	ppm	ppm Molybdenum
RAT 13-1	5	15
RAT 13-2	70	-1
RAT 13-3	25	1

By Caureace A. Reid

Lawrence R. Reid

All values are reported in parts per million unless specified otherwise. A minus sign (-) is to be read "less" than" and a plus sign (+) "greater than." Values in parenthesis are estimates. This analytical report is the confidential property of the above mentioned client and for the protection of this client and ourselves we reserve the right to forbid publication or reproduction of this report or any part thereof without written permission.

ND=None Detached

1 ppm = 0.0001%

1 Troy ox./ton = 34.28 ppm

% Mo x 1.6683 = %MoSi



Rocky Mountain Geochemical Corporation

P. O. BOX 2217 SALT LAKE CITY, UTAH 84110

Phone 322-2396

CERTIFICATE OF ANALYSIS

Date

May 12, 1970

Page 1 of

Client

Farrow & Associates ll Arches Building Moab, Utah

Report on:

4 samples

Submitted by:

D. C. Elkin

Date Received

May 4, 1970

Analysis:

Copper & Molybdenum

Remarks

Molybdenum analyses determined colorimetrically. Copper analyses determined by atomic absorption.

Job No. 70-12-13SL

cc:

Enc.

File (2)

LRR: pba

Sar	mple No.		ppm Copper	ppm Molybdenum
	BH 2 .		90	200
	BH 4		90 -	166
•,	R-1		10 6	24
	D-1	•	20	51

By Jauvence R. Reid

All values are reported in parts per million unless specified otherwise. A minus sign (-) is to be read "less than" and a plus sign (+) "greater than." Values in parenthesis are estimates. This analytical report is the confidential property of the above mentioned client and for the protection of this client and ourselves we reserve the right to forbid publication or reproduction of this report or any part thereof without written permission.

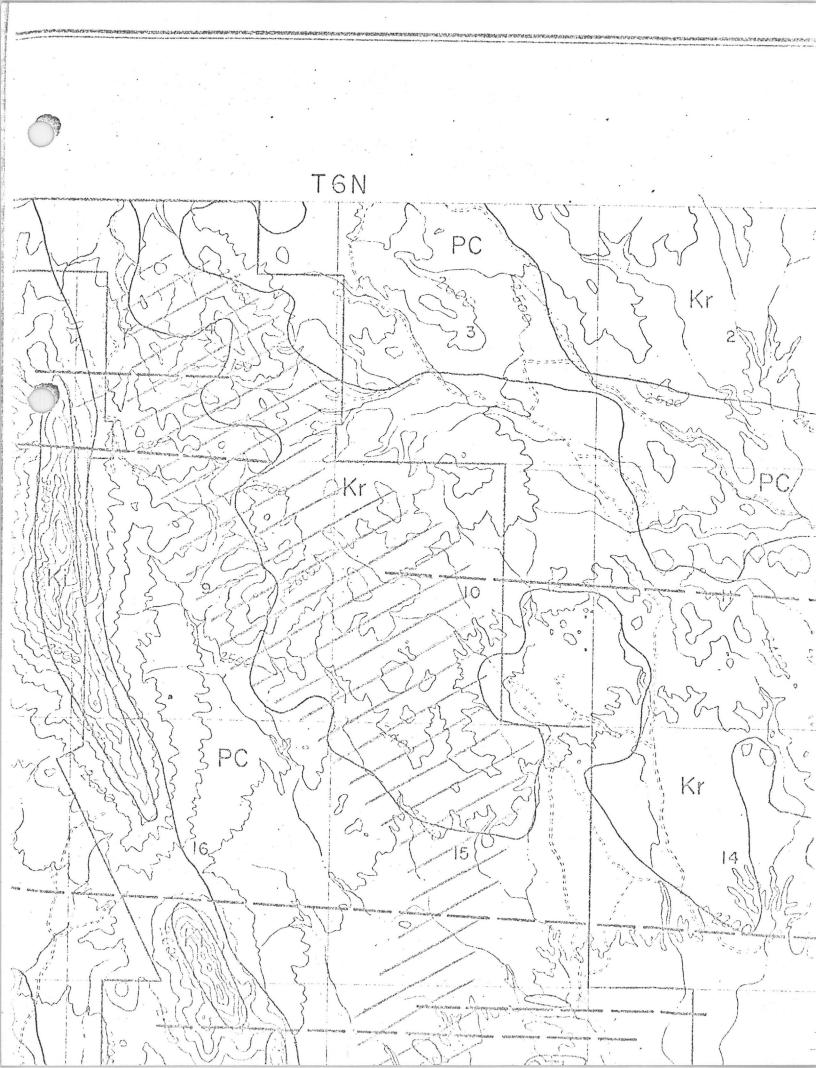
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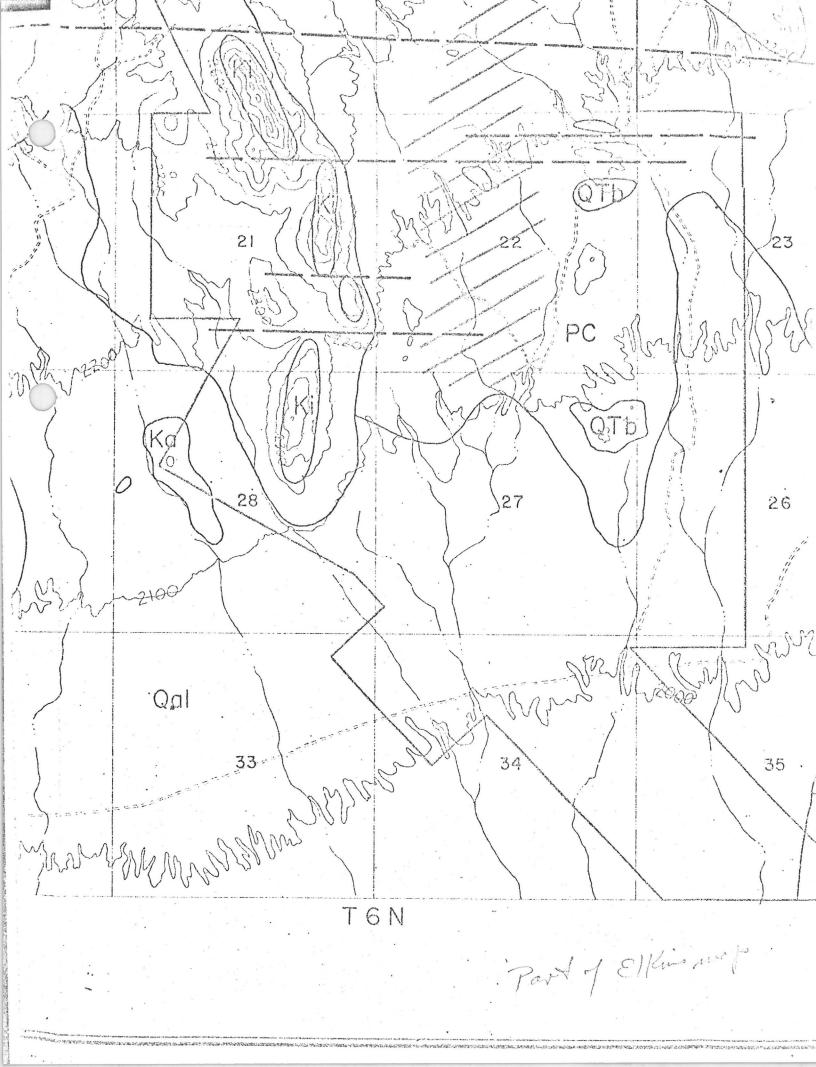
1 ppm = 0.0001%

1 Troy oz./ton = 34.28 ppm

% Mo x 1.6683 = %MoS1

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MINERAL INVESTIGATIONS Juson EVALUATION EXPLORATION

CHESTER E. FARROW
CONSULTING GEOLOGIST
INTERNATIONAL
11 ARCHES BUILDING
MOAB, UTAH, U.S.A.
TELEPHONE (BOI) 253-7921
May 25, 1970

J. E. K. AUG 25 1970

RECEIVED

MAY 27 19/ ;

Edward A. Hassan Manager of Resources Kaiser Aluminum and Chemical Corporation 300 Lakeside Drive Oakland, California 94604

ALUMINUM RESOURCES

Dear Mr. Hassan:

Based on the following geologic considerations, my associate Mr. Donald C. Elkin and I have what we believe to be a good porphyry copper prospect, located in the Wickenburg, Arizona area.

- a. Widespread hematite mineralization
- b. Favorable geologic structure
- c. Intense rock alteration
- d. Sulphide casts
- e. Rock shattering (brecciation) which provided an adequate plumbing system
- f. Some of the geochemical rock samples taken have yielded anomalous molybdenum content. Copper mineralization is visible at many places on the property.

There are other factors which also enhance the potential of the property. These can be covered during a field examination.

We have recently completed a report on the property and have done sufficient geologic work on the prospect to be satisfied that it cannot be turned down by a serious company without a thorough field examination, and not then solely because of lack of good geology.

We hope that an interested company will give the property a fair appraisal unbiased by anyones previous experience in the general area. We request that an interested company send only a well experienced geologist thoroughly familiar with porphyry copper properties to do the examination. Otherwise, we consider it a waste of our time as well as that of the company's.

The property consists of approximately 300 unpatented mining claims or about 6,000 acres. Mr. Elkin and I own 25% interest in part of the claims and 50% interest in the balance. We have a contract with the other owners to arrange for sale or lease of the properties.

The prospect will be presented to several companies, and we will be pleased to have Kaiser consider it. I will look forward to hearing from you in a near future.

Very truly yours,

Chester E. Farrow

CEF/os

To:

HAWLEY & HAWLEY

Assayers and Chemists, Inc.

PULPS NOT CALLED FOR IN 90 DAYS. AND REJECTS NOT CALLED FOR IN 30 DAYS. W BE DESTROYED. IF STORAGE OF PULPS OF

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