



CONTACT INFORMATION
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inquiries@azgs.az.gov

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5 August 1969

Mr. Leo Smith
Suite 902
Transamerica Bldg.
Tucson, Arizona

Dear Leo:

Per instructions from Mr. O. A. Shaw, enclosed below are pertinent factors to incorporate in a mining lease option agreement between North American Mines (Lessee) and Mr. H. B. Baldwin et al (Lessor).

1. Free prospecting and mapping for a period of six (6) months which would include one (1) drill hole.
2. Following the six (6) month free period and henceforth indefinitely with no time limit, \$2,000.00 per month advance royalties to be paid by North American Mines to Baldwin et al.
3. A maximum 6% overriding royalty defined as net smelting returns (state definition) or something better in Mr. Shaw's interest would be acceptable.
4. The right to drop property at anytime without obligation.
5. Sphere of influence: ie: Claims located by Baldwin joining to the property but not shown in this agreement should become a part of the agreement.
6. et al listed as: Bud Dreskoll, John Keeling, Ronald Baldwin, Martin Baldwin and Rodney Phipps.

Enclosed is a copy of a map supplied to Mr. Shaw by Mr. Baldwin. This is the only information we have on the claim names and locations at the moment. This should suffice at this time as Exhibit A - "Description of Claims".

Also enclosed is an old mining agreement drafted by Verity & Smith which was acceptable as to the boiler plate and etc. to North American Mines, you may want to use this as a format.

Very truly yours,

HEINRICHS GEOEXPLORATION COMPANY

E. Grover Heinrichs
Vice President

EGH/plp

Enclosures (as stated)

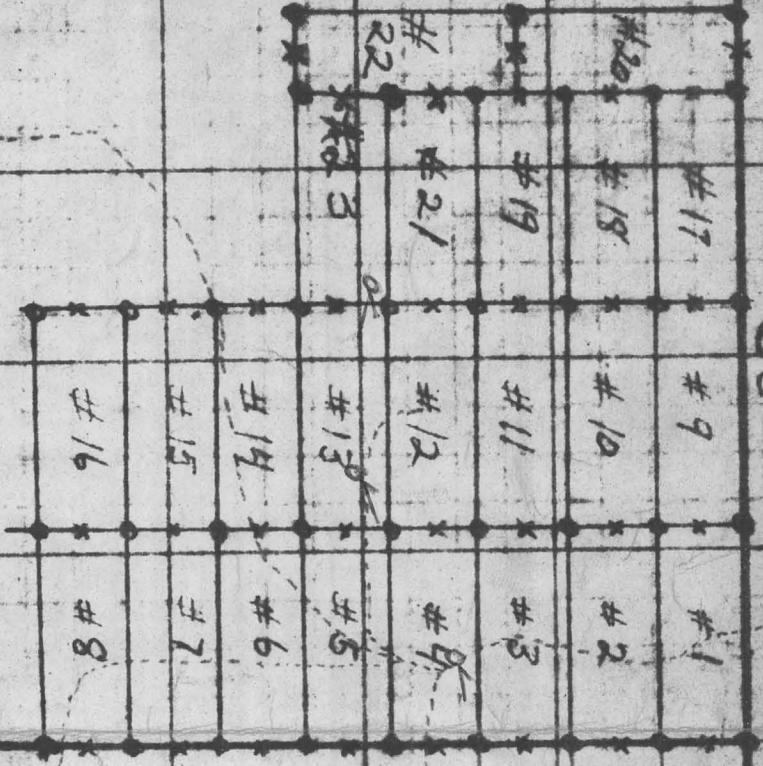
Twp 9S.

W 1 E 6

Sec. 21

Sec. 22

N. 72.



Copperhead Claims Nos. 170

○ Corner Post
× Stone Monument

A. B. Johnson

EL PASO NATURAL GAS COMPANY
DAILY LABORATORY MILL REPORT

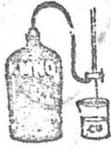
Prospect Samples (Ben Baldwin)

DATE	SAMPLE NO.	DESCRIPTION	Cu %						
		Dike Sample #1	m11						
		Dike sample #2	2.06						
		Claim #1 sample #1	2.45						
		Claim #1 sample #1 sidewall	0.20						
		Claim #1 Wine dump	0.63						
		Claim #1 sample #2 gold	1.11						
		Claim #2 Sample #1	2.54						
		Claim #2 sample #2	1.37						

DATE March 25, 1969

copies ; Ben Baldwin (2)
L.O. Davis
F110

30 So. Main St.
P. O. Box 1889



Jacobs Assay Office

Registered Assayers

PHONE MA 2-0813

85702 Tucson, Arizona, *Mar. 12th* 196*9*

Sample Submitted by Mr. *John P. Keeving*

Sample Marked	GOLD Ozs. per ton ore	GOLD Value per ton ore \$	SILVER Ozs. per ton ore	COPPER Per cent Wet Assay	LEAD Per cent Wet Assay	Per Cent Wet Assay	Per Cent Wet Assay	Per Cent Wet Assay
<i>Smekell</i>	<i>0.49</i>	<i>17.15</i>	<i>0 3/10</i>	<i>0.64</i>	<i>Picacho #1</i>			
<i>01</i>	<i>0.05</i>	<i>0.19</i>	<i>0 3/10</i>	<i>1.21</i>	<i>#2</i>			
<i>02</i>	<i>0.20</i>	<i>0.76</i>	<i>0 3/10</i>	<i>0.09</i>	<i>#3</i>			
<i>03</i>	<i>0.20</i>	<i>0.76</i>	<i>0 4/10</i>	<i>0.11</i>				
<i>04</i>	<i>0.05</i>	<i>0.19</i>	<i>0 7/10</i>	<i>0.11</i>				



• Gold Figured \$35.00 per oz. Troy
Charges \$ *22.50* *Keed*

Very respectfully,

Ben P. Jacobs

TO Mr. Victor Verity
Verity and Smith Attorneys
Transamerica Building
Tucson, Arizona



HEINRICH'S GEOEXPLORATION COMPANY
808 W. GRANT ROAD - P. O. BOX 5671
TUCSON, ARIZONA 85703
Area Code 602 Phone 623-0578
Geophysical Exploration Research Engineering

SUBJECT: Shaw - North American Mines - Picacho Project

DATE: 10/9/69

Dear Vic:

Enclosed is a mine status map and approximate outline of the Baldwin Claim Group in red; also a memo from Jim Sherman to me, describing his conversation with the clerks at the Federal and State Land Office Agencies. As per our phone conversation of this afternoon I think it would be worthwhile for you to check the actual law regarding the withdrawal of the lands involved.

If the land status is verified by you and is not open for location we will recommend the project be shelved and negotiations with Baldwin be terminated.

Sincerely,
HEINRICH'S GEOEXPLORATION COMPANY
GEOEX

E. Grover Heinrichs
Vice President



REC'D OCT 11 1969

EGH/md Enclosures
PLEASE REPLY TO → SIGNED

BOX 5671 TUCSON, ARIZONA 85703

Phone: (AREA 602) 623-0578

Dear Grover:

We are taking steps today to obtain copies of the pertinent land orders and hope to be in a position not later than Monday, October 13, to advise you of our findings.

Sincerely,

Victor H. Verity

VHV/meg

DATE October 10, 1969

SIGNED

TO Mr. Victor Verity
Verity and Smith Attorneys,
Transamerica Building
Tucson, Arizona



HEINRICH'S GEOEXPLORATION COMPANY

808 W. GRANT ROAD - P. O. BOX 5671

TUCSON, ARIZONA 85703

Area Code 602 Phone 623-0578

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HEINRICH'S GEOEXPLORATION COMPANY

E. Grover Heinrichs
Vice President

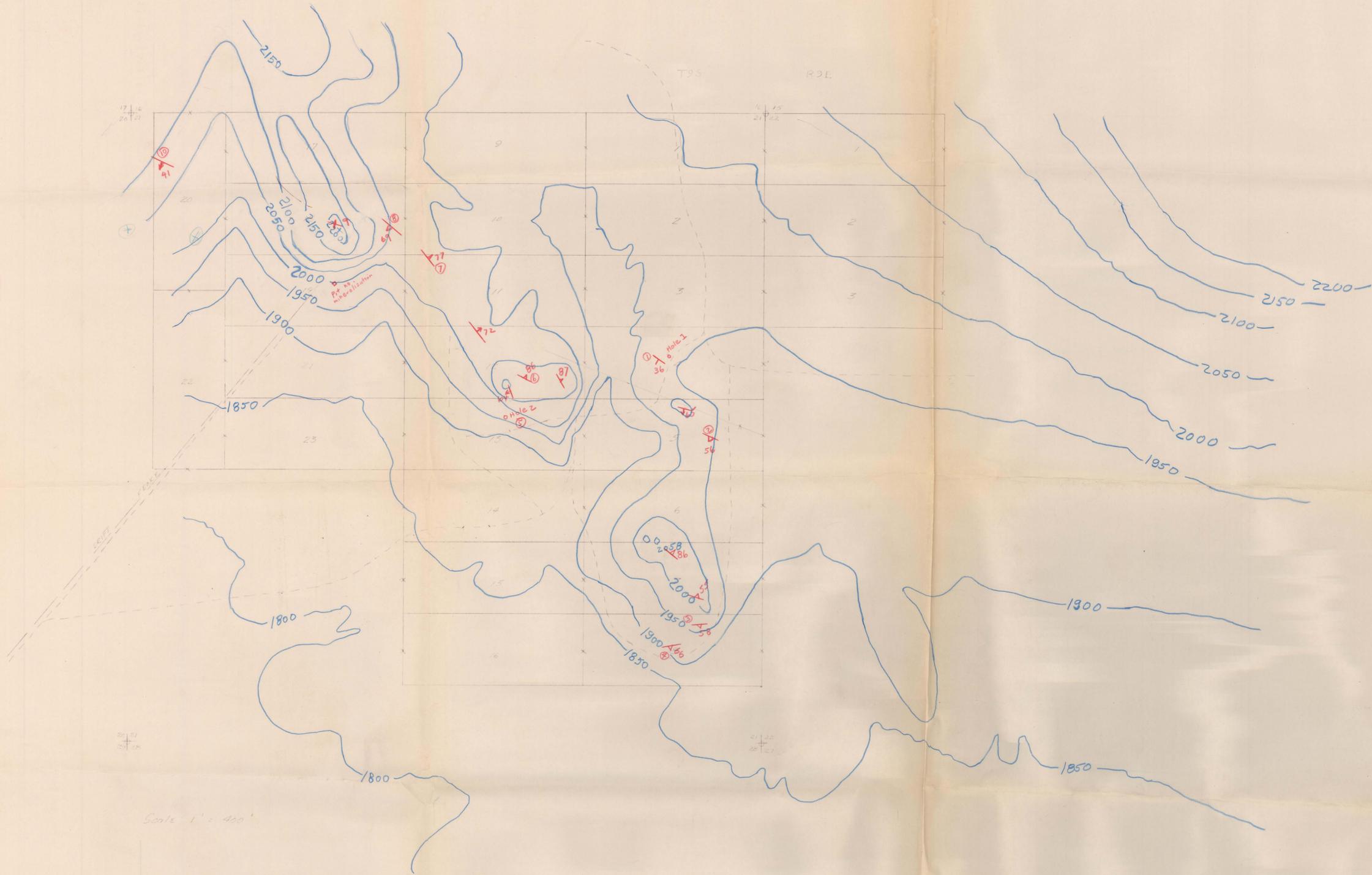
EGH/md Enclosures
PLEASE REPLY TO → SIGNED

DATE

SIGNED

SEND WHITE AND PINK COPIES WITH CARBON INTACT. PINK COPY IS RETURNED WITH REPLY.

DETACH THIS COPY-RETAIN FOR ANSWER



Scale 1" = 400'



VERITY & SMITH
ATTORNEYS AT LAW
SUITE 902 TRANSAMERICA BUILDING
177 NORTH CHURCH AVENUE
TUCSON, ARIZONA 85701

VICTOR H. VERITY
LEO N. SMITH
JAMES E. MUELLER
JOHN C. LACY
NORBERT W. LUDWIG

REC'D AUG 5 1969

BOX 5671 TUCSON, ARIZONA 85703

Phone: (AREA 602) 623-0578

AREA CODE 602
TELEPHONE 622-7446

August 4, 1969

Job #422

Western Minerals Corporation
c/o Mr. Nolen L. McLean
187 North Church Avenue
Tucson, Arizona

Gentlemen:

This office is writing this letter on behalf of William J. Mackay and Madeline Kiley, Administratrix of the estate of J. Patrick Kiley, deceased, the Lessors under that certain Mining Lease and Option Agreement between Lessors and Western Minerals Corporation dated November 18, 1968.

It has come to the attention of Lessors that no adequate assessment work has been performed upon the 54 claims subject to the Agreement for the assessment year which will end September 1, 1969. Because of the amount of work that must be completed (\$5,400.00 worth) and because of the fact that a loss of title would almost certainly result from failure to perform the work, Lessors hereby request that adequate arrangements be made under one of the following two alternatives:

(1) Western Minerals Corporation execute a release and relinquishment of their interest in and to the claims and deliver the same to Lessors in care of this office on or before August 15, 1969 (in which event Lessors would excuse and waive the failure of Western Minerals Corporation to perform any assessment work); or

(2) Western Minerals Corporation advance funds to Lessors and authorize Lessors, at Western's expense, to perform the assessment work for the assessment year ending September 1, 1969.

The only other suitable alternative to the above would seem to be that Western Minerals Corporation adequately demonstrate to Lessors that the assessment work will in fact be completed on or before the deadline date. As your company must appreciate, the failure to do assessment work is not a mere default in the obligation but goes to the efficacy of the entire Agreement since failure to comply with the federal and state annual assessment work requirements subjects the entire property to forfeiture to third parties.

Please respond as soon as possible to the foregoing communication, since failure to respond promptly will force Lessors to pursue other remedies. Please direct your answer and any questions to the undersigned with copies to the Lessors as indicated in the notice provisions of the Mining Lease and Option.

Very truly yours,

Leo N. Smith

LNS:lh

xc: William J. Mackay
Madeline Kiley
William A. Knox
C. Neil Vogel
Maurice Hedderman

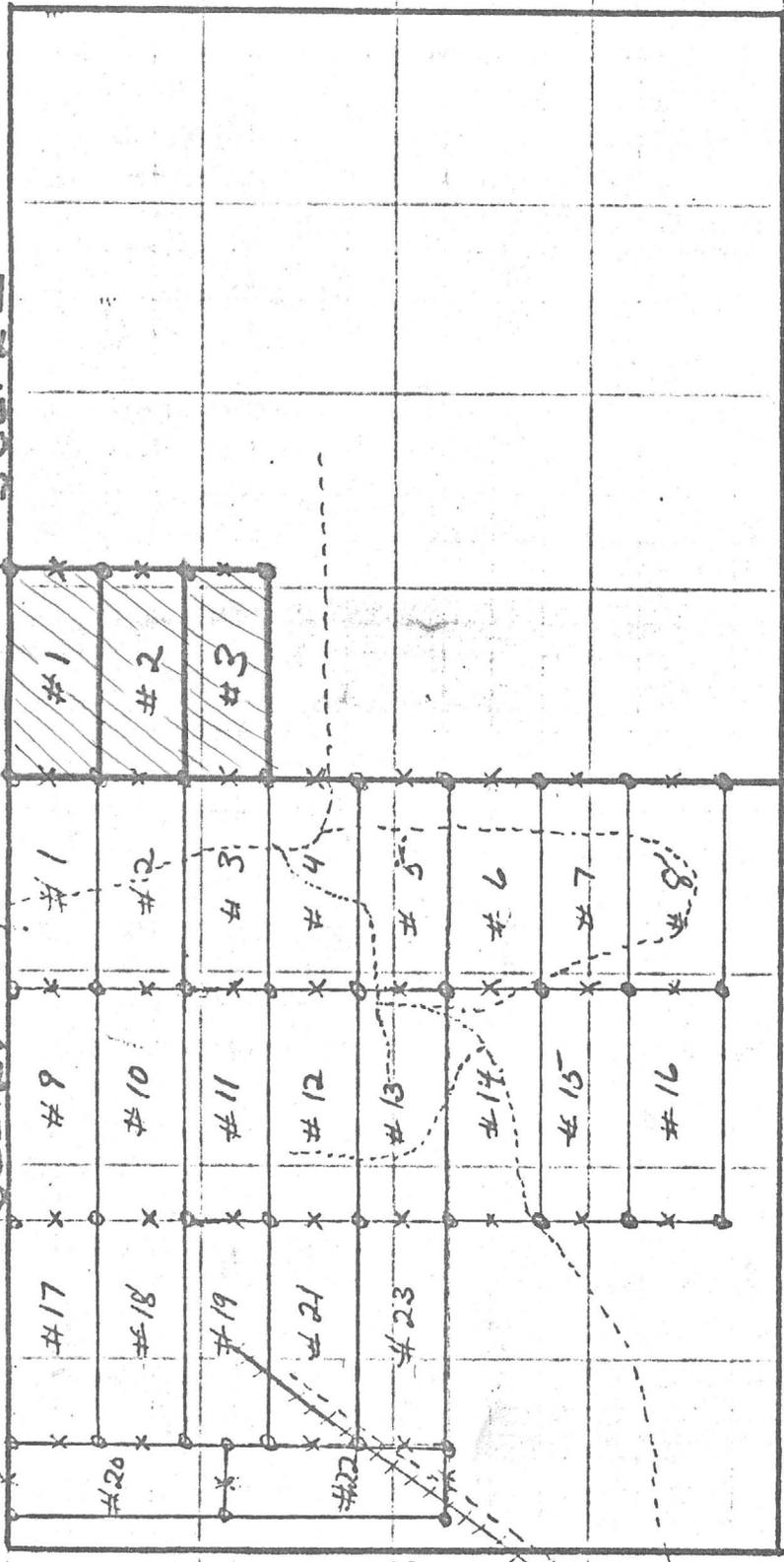
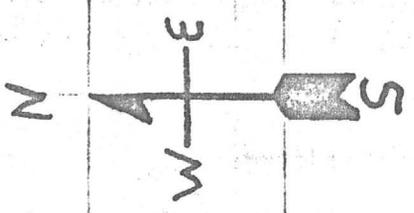
bcc: Quincy A. Shaw
Grover Heinrichs ✓

R.9E

Sec. 22

Sec. 21

TWP. 9S



Copperhead claims nos. 1 to 23 owned by H.B. Baldwin, Bud Dreskoll
 & John Keeling.

Pee-Bee Claims nos. 1 to 3 owned by Ronald Baldwin, Martin Baldwin
 & Rodney Phipps.

--- roads
 +-----+ drift fence
 o corner claim post.
 x end center monument.

Scale: 1" = 1320'

For
 North American Mines
 by
 F. ENRICH
 Job No. 422
 Pinal County Project
 Pinal County, Ariz.

1

25 September 1969

Mr. Q. A. Shaw
North American Mines
60 State Street
Boston, Massachusetts

Re: Geologic Examination of
Picacho Peak Property
17 & 18 September 1969
Geox Job # 422-69

Dear Mr. Shaw:

A two day geological examination was conducted over the Copperhead claims 1 through 23 and Pee Bee claims 1 through 3, located in Sections 21 and 22, T. 9 S., R. 9 E., Pinal County, Arizona.

SUMMARY OF GEOLOGY

The Picacho Peak property consists of a series of dike ridges composed of a tertiary intrusive complex flanked by alluvial sediments. The intrusive rock appears in some places to be capped by extrusive lava flows. The intrusive complex is composed primarily of andesite and dacite porphyrys intersecting each other in a complex manner. The partially weathered phenocrysts are essentially plagioclase up to 2 m.m. in length. The lava capping is vesicular and in a few locations has quartz fillings up to one-half inch in diameter. The volcanic dike ridges protrude up to 300 feet above the valley pediments and trend in a general north-west direction with dips of close to vertical. This trend appears to hold true through out the extent of the property from the south-east corner to the north-west corner. Along these intrusive ridges are some isolated fracture zones up to three inches in thickness, that are filled with chrysocolla and red hematite oxidation. In several locations, specifically Copperhead Nos. 4, 5, 8, 13 and 20, there has been some limited mining activity, reportedly for gold, exposing fracture zones up to three feet in thickness and showing extensive chrysocolla, specular and red hematite.

STATUS OF CLAIM LOCATION

During the examination of the property it was observed that a discrepancy appears to exist with regard to the sections in which the claims are located. The claim map indicated that all of the Copperhead and Pee Bee claims are located in Sections 21 or 22, T. 9 S., R. 9 E. However, from examination of the property and the location monuments, it appears that the northern claims are actually located in sections 15 and 16, T. 9 S., R. 9 E. This matter is brought to your attention as obviously the location status of these claims will need to be checked into more carefully.

RECOMMENDATIONS FOR FURTHER EXPLORATION

From the evidence of the copper mineralization along the ridges and flanks of the intrusive ridges it is recommended that three (3) initial induced polarization traverses be extended in an east-west direction across the claims approximately at 45 degrees (45°) to the structure. The I.P. lines would be located with 500 foot dipoles taking about four days to complete the field work and would cost \$1,500.00 to \$2,000.00. At this time we could also evaluate the need for reconnaissance work over the aluvium covered areas.

If you have any additional questions with regard to the property please contact GEOEX at their Tucson office. Geoex will not proceed with any additional work on the Picacho Peak property until we have heard from you.

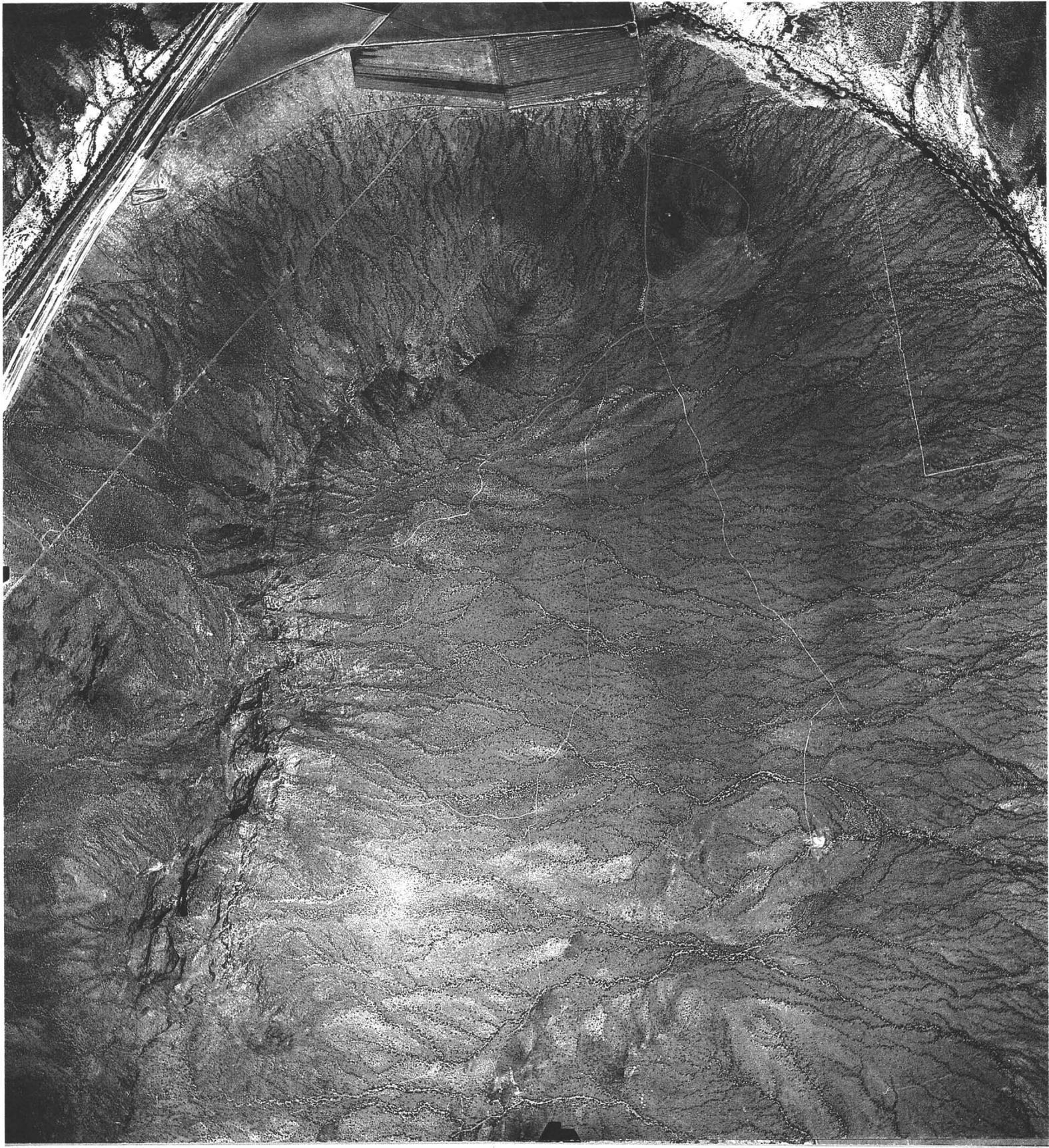
Very truly yours,

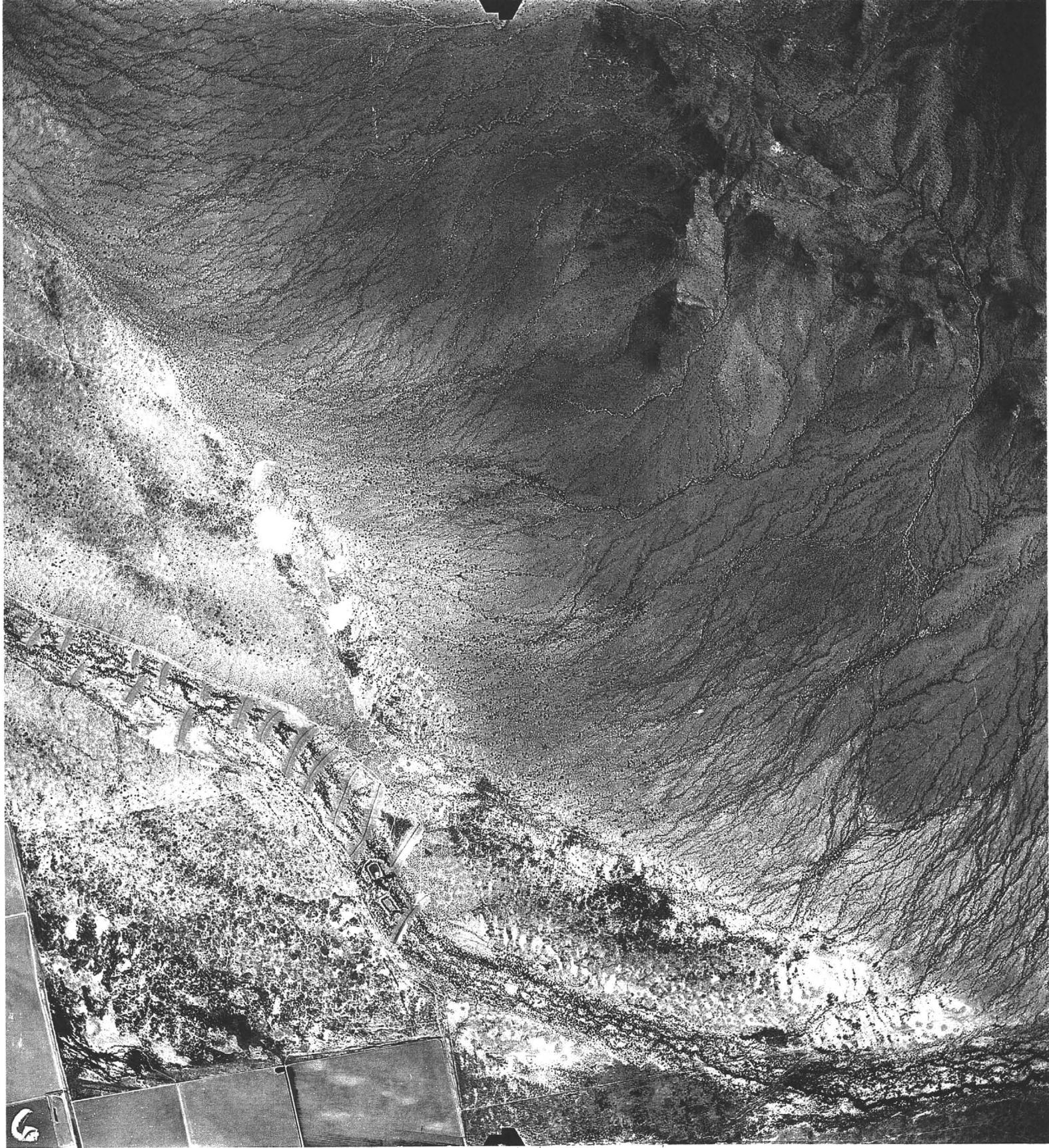
HEINRICHS GEOEXPLORATION COMPANY

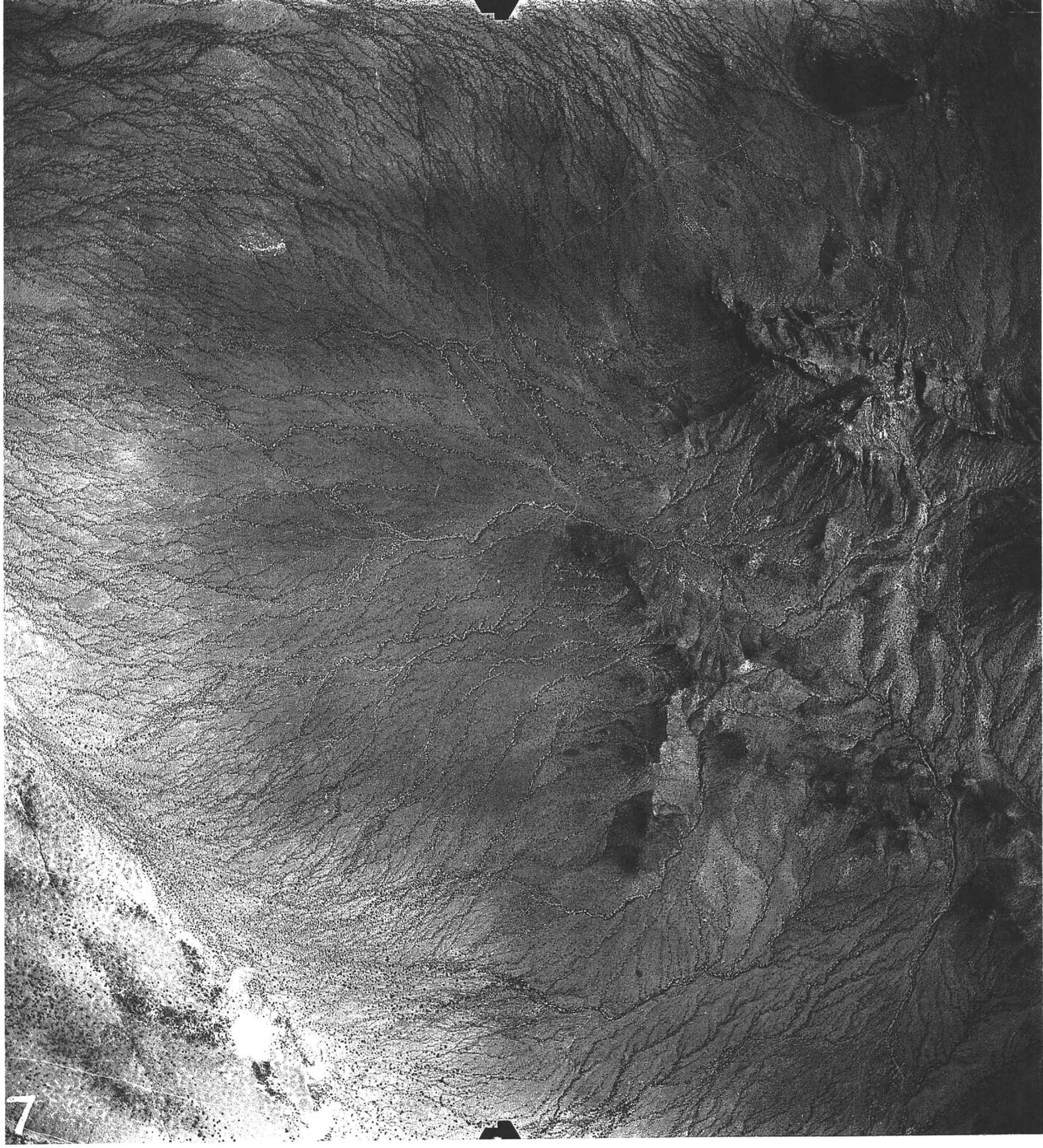
James Sherman
Consulting Geologist

JS/plp











VERITY & SMITH
ATTORNEYS AT LAW
SUITE 902 TRANSAMERICA BUILDING
177 NORTH CHURCH AVENUE
TUCSON, ARIZONA 85701

VICTOR H. VERITY
LEO N. SMITH
JAMES E. MUELLER
JOHN C. LACY
NORBERT W. LUDWIG

AREA CODE 602
TELEPHONE 622-7446

August 13, 1969

Mr. Grover Heinrichs
Heinrichs Geoexploration Company
P. O. Box 5671
Tucson, Arizona 85703



Dear Grover:

Pursuant to your letter of August 5, 1969, I am enclosing three copies of a draft of a Mining Agreement between H. B. Baldwin, et al., and North American Mines, Inc.

As per your phone request to Mr. Ludwig of this office, we have left open the total purchase price in Clause 6. I have inserted a term of 10 years on the theory that minimum payments would substantially take care of the purchase within a 10-year period. If the 10-year period is too short in view of the purchase price as finally negotiated, the term can be lengthened if the total purchase price is such that minimum payments would exceed the total purchase price the term should be shortened. Please note that Mr. Baldwin's address should be inserted in Clause 15 and that the recording data should be ascertained and inserted in Exhibit A.

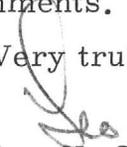
I am also enclosing a copy of a Memorandum for recording purposes.

This office has done no title work and prior to execution by North American, North American should ascertain that all record owners are signatories to the Agreement.

It might also be advisable to obtain the signatures of any spouses -- this would become a necessity in the event the spouses are in any way involved in record title.

After you and Mr. Shaw have had a chance to review the Agreement, please let me have any comments.

Very truly yours,


Leo N. Smith

LNS:lh
Enclosures
cc: Quincy A. Shaw



HEINRICHS GEOEXPLORATION COMPANY

806 WEST GRANT ROAD, TUCSON, ARIZONA, 85703. P.O. BOX 5671. PHONE: (AREA CODE 602) 623-0578

August 4, 1969

Mr. Q. A. Shaw
North American Mines
60 State Street
Boston, Massachusetts

Re: Geologic Examination of
Prospects with Q.A. Shaw
and William MacKay,
29 July - 1 August 1969

Dear Mr. Shaw:

July 29, 1969

The Copperhead Claims one through twenty-three and Fee-Bee one through three are located in Section 21 and 22, T. 9 S., R. 9 E., Pinal County, Arizona, Red Rock Quadrangle.

Picacho Peak is a Tertiary volcanic intrusive complex that reportedly has been mined for gold in the past. These claims have numerous copper oxide shows (chrysocolla) in fractures within the andesite and breccia zones, which may be flow breccias. The andesite is somewhat porphyritic and in places vesicular.

Numerous cuts and small shafts have been worked along these mineralized fractures, in some places, reportedly for gold rather than copper. Two air drill holes are being drilled by the claim owners, H. B. Baldwin, Bud Dreskoll, and John Keeling, (Fee-Bee Claims, Rodney Baldwin, Martin Baldwin, and Rodney Hhipps) for location work requirement. Assay results from these should be available before any deals are consummated.

August 4, 1969

Recommended procedures for these claims are as follows:

1. Purchase photos from U.S.G.S. (about \$2.00 to \$3.00) to map cuts, shafts, and drill locations.
2. Also map various volcanic units and copper outcrops.

When the above work has been completed, the property should be evaluated for further activity.

July 30, 1969

Bill MacKay's Claims at Rosemont were examined in the morning. The 13 claims to the south are hard to justify maintaining on the basis of the 1966 I. P. lines and what can be seen. However, their physical land location with respect to the Anaconda ground is interesting and if they could be held at a minimum expenditure they may eventually be valuable. Speculatively they are of interest, but technically of minimum value.

The block of claims that lie east of the main area of Anaconda ground shows merit in maintaining their integrity for some time. Several parallel north-south I. P. lines with 1,000 foot dipoles should give sufficient information about depth and possible mineralization at depth. Enough I. P. coverage should be allowed to process all of the ground.

In the afternoon with the additional company of Mr. John Bratcher of Patagonia we looked at a small outcrop of porphyritic intrusive andesite or latite which had been previously sampled by Mr. MacKay. This is interesting but probably not mineable; because the assays are less than interesting. No more attention is warranted for this particular spot at this time. The area of apparent alteration to the northeast of Saddle Mountain in the Red Rock Canyon Area should be looked at by a geologist but probably there is no rush unless other mining companies appear to be moving into the immediate area.

The area of Mr. Bratcher's Claims in Temporal Canyon near the Mansfield Mine on the Mount Wrightson Quadrangle is one of numerous veins, usually lead and silver, in a series

August 4, 1969

of volcanic tuffs and flows of latite and quartz latite composition. The dumps suggest strong sulfide mineralization to be present. This is a good area to look at from a district point of view rather than individual veins and claims. Very possibly a fair sized mineral body may be present in this area and looking for it should not be too costly.

August 1, 1969

A visit to some claims in the 96 Hills that belong to Mr. John Freeman and apparently also Bud Woolsey was unrewarding. The mineralization was local oxide copper with no other obvious mineralization or alteration. The work done to date on the property seems promotional in nature.

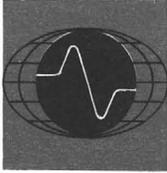
Very truly yours,

HEINRICHS GEOEXPLORATION COMPANY

Donald B Cooley

Donald B. Cooley
Geologist

DBC/rc



HEINRICHS GEOEXPLORATION COMPANY

806 WEST GRANT ROAD, TUCSON, ARIZONA, 85703. P.O. BOX 5671. PHONE: (AREA CODE 602) 623-0578

9 October 1969

MEMO TO: E. Grover Heinrichs
FROM: James E. Sherman
SUBJECT: Picacho Peak Land Status
Geoex Job #442-69

Sections 21 and 22, T. 9 S., R. 9 E. are closed to claim location under an act of the State of Arizona for parks and recreation.

Section 15, T. 9 W., R. 9 E. are closed to location under an act of the State of Arizona for parks and recreation.

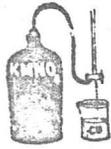
Section 16, T. 9 S., R. 9 E. has 560 acres open for mineral location in the south and north one-half and 80 acres closed by unpatented claims in the north one-half.

This land status information was obtained from personal communication with the State Land Office and the U.S. Bureau of Land Management office in Phoenix, Arizona 9 October 1969.


James E. Sherman
Project Geologist

JES/plp

30 So. Main St.
P. O. Box 1889



Jacobs Assay Office

Registered Assayers

PHONE MA 2-0818

85702 Tucson, Arizona, *Mar 12th* 196*9*

Sample Submitted by Mr. *John R Keeling*

Sample Marked	GOLD Ozs. per ton ore	GOLD Value per ton ore *	SILVER Ozs. per ton ore	COPPER Per cent Wet Assay	LEAD Per cent Wet Assay	Per Cent Wet Assay	Per Cent Wet Assay	Per Cent Wet Assay
<i>Druskell</i>	<i>0.49</i>	<i>17.15</i>	<i>0 3/10</i>	<i>0.64</i>	<i>Peacho #1</i>			
<i>4</i>	<i>0.01</i>	<i>0.35</i>	<i>0 2/10</i>	<i>1.21</i>	<i>#2</i>			
<i>Monroe</i>	<i>0.03</i>	<i>0.70</i>	<i>0 3/10</i>	<i>0.09</i>	<i>2.10</i>			
<i>Oregon #1</i>	<i>0.02</i>	<i>0.70</i>	<i>0 1/10</i>	<i>0.11</i>				
<i>Arizona #1</i>	<i>0.03</i>	<i>1.05</i>	<i>0 7/10</i>	<i>0.15</i>				



* Gold Figured \$35.00 per oz. Troy

Charges \$ *22.50* *Keel*

Very respectfully,

Ben P Jacobs

