



CONTACT INFORMATION
Mining Records Curator
Arizona Geological Survey
3550 N. Central Ave, 2nd floor
Phoenix, AZ, 85012
602-771-1601
<http://www.azgs.az.gov>
inquiries@azgs.az.gov

The following file is part of the Walter E. Heinrichs, Jr. Mining Collection

ACCESS STATEMENT

These digitized collections are accessible for purposes of education and research. We have indicated what we know about copyright and rights of privacy, publicity, or trademark. Due to the nature of archival collections, we are not always able to identify this information. We are eager to hear from any rights owners, so that we may obtain accurate information. Upon request, we will remove material from public view while we address a rights issue.

CONSTRAINTS STATEMENT

The Arizona Geological Survey does not claim to control all rights for all materials in its collection. These rights include, but are not limited to: copyright, privacy rights, and cultural protection rights. The User hereby assumes all responsibility for obtaining any rights to use the material in excess of "fair use."

The Survey makes no intellectual property claims to the products created by individual authors in the manuscript collections, except when the author deeded those rights to the Survey or when those authors were employed by the State of Arizona and created intellectual products as a function of their official duties. The Survey does maintain property rights to the physical and digital representations of the works.

QUALITY STATEMENT

The Arizona Geological Survey is not responsible for the accuracy of the records, information, or opinions that may be contained in the files. The Survey collects, catalogs, and archives data on mineral properties regardless of its views of the veracity or accuracy of those data.

Walt:

7/19/79

Barney Edmonds called for you. He wants us to take out a PP and assign to them on Jupiter. They pay all costs. I said probably OK.

Home address if in Denver:

2722 South. Depew
(corner Chaseway & Depew)
come down Sheridan

March 3, 1975

Mr. B. P. Edmonds
Mining Manager
Kalium Chemicals Limited
Suite 210, 105 Fillmore Street
Denver, CO 80206

Re: Jupiter Property Option
Pima County, Arizona
GEOEX Job #954

Dear Barney:

We received your letter of 26 February 1975 and Mr. D. W. Ward's letter of 28 February 1975 regarding termination and final payment on the Jupiter Property Option. We are in agreement with the prorated settlement.

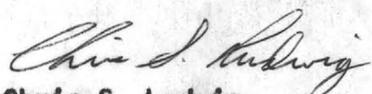
Sorry that the results were not more encouraging - perhaps next time. On the chance that we might be able to interest a small company in the high grade underground vein potential, your results could be very useful to us. We would certainly appreciate any data you can make available to us on your program, as you mention in your letter. In particular, the drill hole locations, logs and assays, underground sample results and mapping and the geochemical grid results would be most useful. Cost data could be helpful also for our annual work requirements.

In that we have such a short time period left on our option with the property owner, we would appreciate these data as soon as convenient for you.

It was a pleasure working with you on this project. We will let you know if any other interesting properties come in our direction.

Sincerely,

Heinrichs GEOEXploration Co.


Chris S. Ludwig
Chief Geophysicist

Kalium Chemicals Limited

Suite 210, 105 Fillmore Street, Denver, Colorado 80206

B. P. Edmonds
Mining Manager

26 February 1975

Mr. Christopher S. Ludwig
P. O. Box 5964
Tuscon, Arizona 85703

Dear Chris:

The results of our drilling on the Jupiter Prospect in Pima County, Arizona (particularly lands located in Section 36, Township 19 South, Range 7 East), do not encourage us to believe that an ore body of suitable grade or size to justify our further interest in the property was found by our exploration activities.

Our drilling in general consisted of 35 holes drilled by percussion drilling from which 1030 samples taken on five foot intervals were submitted for analysis for gold, silver and copper. While many of these holes encountered mineralization that may be considered ore grade under strip mining conditions, the length of such intersections is neither consistent as to horizon, nor of sufficient length to cause us to believe there is an ore body of interest to us in the area. 147 mg

We wish to terminate our option agreement with you effective March 1, 1975. A final check will be mailed to you to cover the thirty (30) days notice period specified in the agreement.

If you desire further information on either the costs, or results of the exploration program just concluded we will assemble them for you.

Very truly yours,

B. P. Edmonds

BPE:ml
cc: Mr. J. A. Paquette
Mr. D. Ward
Mr. B. R. Willett



JACK WILLIAMS
GOVERNOR

Arizona
State Land Department

1624 WEST ADAMS
PHOENIX, ARIZONA 85007
602 - 271-4634

July 26, 1974



ANDREW L. BETTBY
STATE LAND COMMISSIONER

HEINRICH
GEOEX

Cable: GEOEX



REC'D JUL 29 1974 REC'D

BOX 5964 TUCSON, ARIZONA 85708

Phone: (AREA 602) 623-0578

Heinrichs Geoexploration Co. Inc.
P. O. Box 5964
Tucson, Arizona 85703

Attention: Mr. Walter E. Heinrich, Jr.,
President

Gentlemen:

Returned herewith your check No. 5571 in the amount of \$125.00 together with prospecting permit applications received this date.

The lands you applied for are not available for lease at the time of your filing. These lands are presently under pending prospecting permit applications submitted by Kalium Chemicals Ltd. on April 25, 1974.

Sincerely,

Frances Streeter

(Mrs.) Frances Streeter,
Case Examiner

FVS:fs

Enclosure

*Resubmitted ofc
7/31/74
[Signature]*

July 25, 1974

Mr. B. P. Edmonds
Mining Manager
Kalium Chemicals Limited
Suite 210, 105 Fillmore Street
Denver, Colorado 80206

Re: GEOEX Job #954
Jupiter Mine Area
Pima County, Arizona

Dear Barney:

Five Arizona State Prospecting Permit Applications, in the name of GEOEX, went out by mail today. Areas applied for are:

Drop	→	NW 1/4 of SW 1/4 Section 25, T.19S., R.7E.	40.00 acres
Drop	→	All of E 1/2 available in Section 26, T.19S., R.7E.	295.55 acres
		All of E 1/2 available in Section 35, T.19S., R.7E.	265.37 acres
		All of Section 36 available, T.19S., R.7E.	514.99 acres
		All of N 1/2 available in Section 2, T.20S., R.7E.	<u>327.55 acres</u>
		Total	1443.46 acres

We expect to obtain 1359.41 acres of this and will be charged a yearly rental fee of \$2.00/acre in about a month or so and may have to post some nominal bonds. This rental plus our 15% overhead charge plus time and expenses will amount to about \$3500.00 and we will need about \$3000.00 in advance so that the necessary fees can be forwarded to the State when required. Accounting for this and billing for related services will follow in due course.

It is understood that this work is being done for Kalium at your request and that Kalium will assume all of the rights and obligations attending the matter, with GEOEX acting as your temporary agents in lieu of your Arizona State qualified to do business status.

Sincerely,

Heinrichs GEOEXploration Co.

WEH:mt
cc: Mr. W. P. Leedy
Kalium Chemicals Limited
P.O. Box 2441
Prescott, Arizona 86301

Walter E. Heinrichs, Jr.
President

1+2cc

7/25/74

Re: GEOEX JOB# 954

Jupiter Mine Area
Pima County, AZ

Dear Barney:

Five Arizona state prospecting permits applications, in name of GEOEX went out by mail

today. Areas ^{applied for} are ~~as follows~~

NW 1/4 of SW 1/4 of Section 25, T. 19 S., R. 7 E.,	40 acres
all of E 1/2 available in Section 26,	" " 295.55 "
all of E 1/2 available in Section 35,	" " 265.37 "
all of Section 36 available,	" " 514.99 "
all of N 1/2 available in Section 2, T. 20 S.,	" " 327.55 "

Total — 1443.46 "

We expect to obtain 1359.41 acres ^{of this} and will be charged a ^{yearly} rental fee of \$2.00/acre in about a month or so and may have to post some nominal bonds. This rental plus time and expenses ^{plus an 15% overhead charge} will amount to about \$3500.00 and

we will need about \$3000 in advance so that the necessary fees can be forwarded to the state when required.

It is understood that this work is being done for the account of ^{at your request} Kalium and that Kalium ^{will} assume all rights and obligations attending the matter, with GEOEX acting ^{your temporary agents} in your behalf ^{in lieu of your} ~~as your temporary agents~~ ^{Arizona state qualified} ~~standard~~ to do business status ^{billing for}

Accounting ~~bill~~ for this and related services will follow in due course.

Regards,

Sincerely,

by: H. Geox

cc: Bill Leedy

JOB# 954 7/25/74

Kelium Chemical Limited

State Land Procurement - Jupiter Mine
Area, Pima County, Arizona

5 Prospecting Permits Applied for
@ \$25⁰⁰ each - - - - - \$125⁰⁰
on 7/25/74

+ 4 hrs CSL Time
+ 1 hr MT Time

in 30 to 45 days from State Land Dept's
receipt of these applications we will
be notified if available and will be up
for a \$2.00/acre rental (plus possible
bonds) for acreage available.

We applied for 1443.46 acres
& expect to obtain 1359.41 acres
(subject to current availability)

$$\times \$2/\text{acre} = \$2718.82$$

$$\times 1.15 (115\%) = \$3126.64 + \text{bonds}$$

1. This application must be accompanied by \$25.00 filing fee.
2. Applications must not cover more than ONE section.
3. All questions must be answered.
4. Attach a scaled plat for answers to numbers 4, 5, 7, 8. (Preferably a U. S. G. S. Topo Map.)

STATE LAND DEPARTMENT
 1624 West Adams
 Phoenix, Arizona 85007

Drop

APPLICATION FOR MINERAL PROSPECTING PERMIT

I/WE HEINRICHS GEOEXPLORATION COMPANY, INC.
 (Name)
 of P.O. Box 5964, Tucson, AZ 85703 623-0578
 (Address) (Telephone Number)

do hereby make application for a mineral exploration or prospecting permit on the State Lands hereinafter described, in accordance with the provisions of Title 27, Chapter 2, Article 4, Arizona Revised Statutes, such rules and regulations as the Commissioner may prescribe and the terms of the permit. Submit any additional information the Commissioner deems necessary, and to follow whatever steps that may be prescribed to protect the fresh water-bearing formations from contamination.

LEGAL DESCRIPTION:	SECTION	TOWNSHIP	RANGE	ACRES	COUNTY	GRANT
All of E 1/2 Available:	26	19S	7E	295.55	Pima	SS 8
E 1/2 of NE 1/4, N 1/2 of SE 1/4						
SW 1/4 of SE 1/4, Lots 1 & 2						

1. State whether in individual, partnership or corporation: Corporation
2. If an individual, are you a citizen of the United States? Age Married?
Single?
3. Are there valid mineral locations, claims or leases on this Section? NO
4. Are there any abandoned workings on this Section? NO
5. Will it be necessary to cross other State Lands to reach the land under application? YES
6. Are there improvements or crops on the land under application? No
7. Indicate on plat the routes of ingress and egress to land under application.
8. Indicate primary type of mineral for which exploration is being conducted. Gold - Silver
9. What is the anticipated depth to the top of the ore body? Surface to several hundred feet
10. Which type mining operation do you anticipate for the extraction and/or removal of ore and/or mineral? Open Pit X Underground in situ leaching
other
11. Indicate the type of exploratory method or methods to be employed:

- a. EXCAVATIONS: Backhoe () Bulldozer () Other () Specify
 - b. GEOPHYSICAL: (type) Geological (X) Geochemical (X)
 - c. DRILLING: (X) Location: Show location(s) feet to nearest Section lines on plat. Indicate each location on plat, the elevation, hole size, and anticipated T/D. (No drilling shall be commenced without written approval from the Department; a scaled plat showing above information shall be filed with the request for such approval.)
- Targets not yet defined, we will inform department and await written approval for drilling permission when sites are selected.

CERTIFICATION

I/WE hereby certify under penalty of perjury that the information contained and statements herein made are to the best of (my/our) knowledge and belief true, correct and complete.

Dated this 25th day of July, 19 74

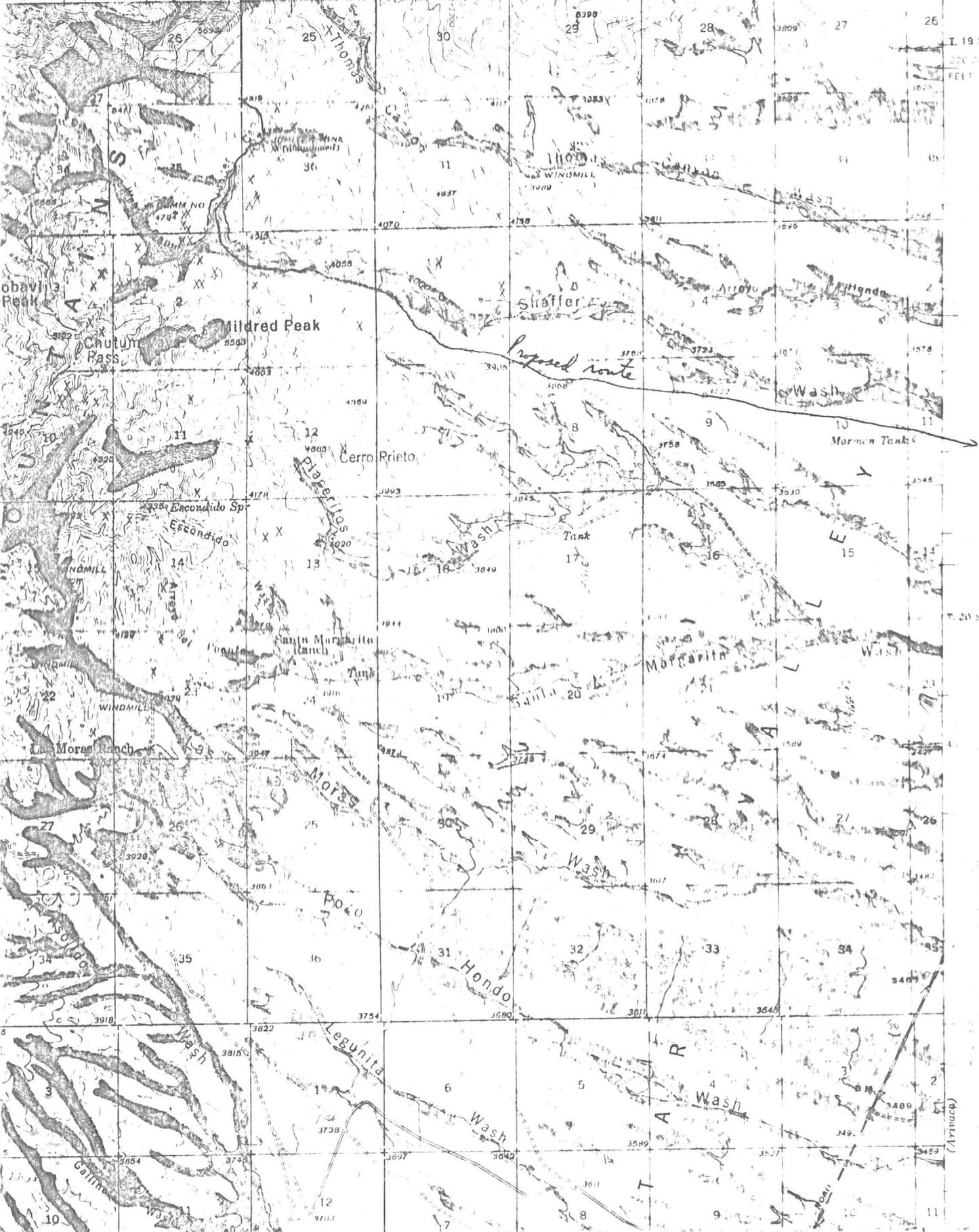
HEINRICHS GEOEXPLORATION CO. INC.
 Applicant
 BY: [Signature]
 Walter E. Heinrichs, Jr. Pres.
 P.O. Box 5964, Tucson, AZ 85703
 Address

THE ARMY
ENGINEERS

PRESUMIDO PEAK QUADRANGLE
15 MINUTE SERIES

(Palo Alto Ranch)

7 E. 6:10 000 FEET R 8 E 111° 30' 31' 45"



to Highway
286

(Arroyo)

1. This application must be accompanied by \$25.00 filing fee.
2. Applications must not cover more than ONE section.
3. All questions must be answered.
4. Attach a scaled plat for answers to numbers 4, 5, 7, 8. (Preferably a U.S.G.S. Topo Map.)

STATE LAND DEPARTMENT
 1634 West Adams
 Phoenix, Arizona 85007

APPLICATION FOR MINERAL PROSPECTING PERMIT

I/WE HEINRICHS GEOEXPLORATION COMPANY, INC.
 (Name)
 of P.O. Box 5964, Tucson, AZ 623-0578
 (Address) (Telephone Number)

do hereby make application for a mineral exploration or prospecting permit on the State Lands hereinafter described, in accordance with the provisions of Title 27, Chapter 2, Article 4, Arizona Revised Statutes, such rules and regulations as the Commissioner may prescribe and the terms of the permit. Submit any additional information the Commissioner deems necessary, and to follow whatever steps that may be prescribed to protect the fresh water-bearing formations from contamination.

LEGAL DESCRIPTION:	SECTION	TOWNSHIP	RANGE	ACRES	COUNTY	GRANT
All of E 1/2 available: NE 1/4, NW 1/4 of SE 1/4, lots 1 & 3	35	19S	7E	265.37	Pima	SS 10

1. State whether individual, partnership or corporation: CORPORATION
2. If an individual, are you a citizen of the United States? Age Married?
Single?
3. Are there valid mineral locations, claims or leases on this Section? YES
4. Are there any abandoned workings on this Section? YES
5. Will it be necessary to cross other State Lands to reach the land under application? YES
6. Are there improvements or crops on the land under application? NO
7. Indicate on plat the routes of ingress and egress to land under application.
8. Indicate primary type of mineral for which exploration is being conducted. Gold - Silver
9. What is the anticipated depth to the top of the ore body? Surface to several hundred feet
10. Which type mining operation do you anticipate for the extraction and/or removal of ore and/or mineral? Open Pit X Underground in situ leaching
other
11. Indicate the type of exploratory method or methods to be employed:
 - a. EXCAVATIONS: Backhoe () Bulldozer () Other () Specify
 - b. GEOPHYSICAL: (type) Geological (X) Geochemical (X)
 - c. DRILLING: (X) Location: Show location(s) feet to nearest Section lines on plat. In-Targets not yet defined. dicate each location on plat, the elevation, hole size, and anticipated Will inform Department T/D. (No drilling shall be commenced without written approval from and await written approval the Department; a scaled plat showing above information shall be filed for drilling permission when With the request for such approval.) sites are selected.

CERTIFICATION

I/WE hereby certify under penalty of perjury that the information contained and statements herein made are to the best of (my/our) knowledge and belief true, correct and complete.

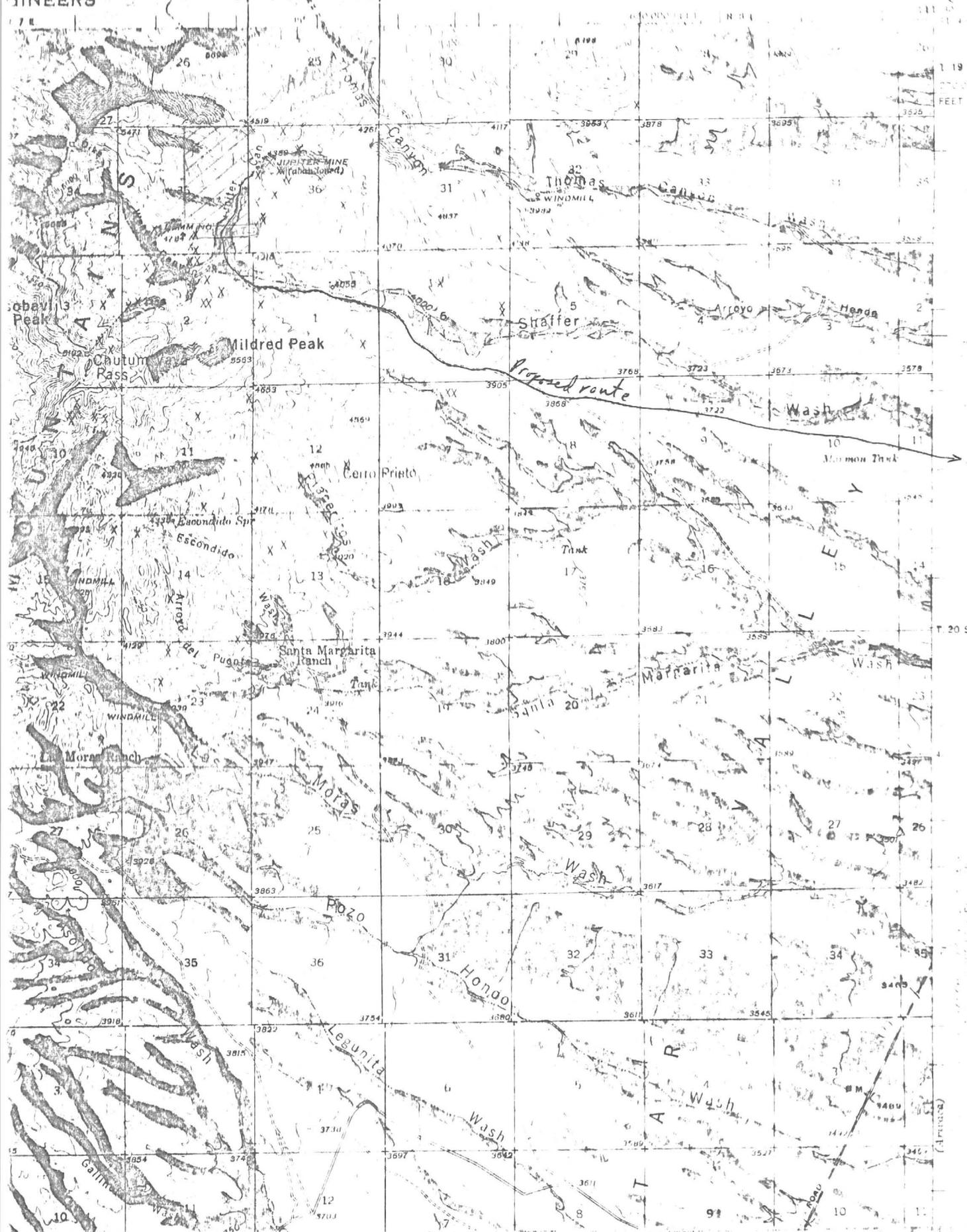
Dated this 25th day of July, 19 74

HEINRICHS GEOEXPLORATION CO. INC.
 Applicant
 By: [Signature]
 Walter E. Heinrichs, Jr. Pres.
 P.O. Box 5964, Tucson AZ 85703
 Address

DATE 3
THE ARMY
ENGINEERS

ARIZONA
YUMA COUNTY
PRESUMIDO PEAK QUADRANGLE
15 MINUTE SERIES

(Pinto Alto Ranch)



1 19 S
270000
FEET

→ To Highway
286

T. 20 S

(Arizona)

1. This application must be accompanied by \$25.00 filing fee.
2. Applications must not cover more than ONE section.
3. All questions must be answered.
4. Attach a scaled plat for answers to numbers 4, 5, 7, 8. (Preferably a U.S.G.S. Topo Map.)

STATE LAND DEPARTMENT
 1624 West Adams
 Phoenix, Arizona 85007

APPLICATION FOR MINERAL PROSPECTING PERMIT

I/WE HEINRICHS GEOEXPLORATION COMPANY, INC.
 (Name)
 of P.O. BOX 5964, TUCSON, AZ 85703 623-0578
 (Address) (Telephone Number)

do hereby make application for a mineral exploration or prospecting permit on the State Lands hereinafter described, in accordance with the provisions of Title 27, Chapter 2, Article 4, Arizona Revised Statutes, such rules and regulations as the Commissioner may prescribe and the terms of the permit. Submit any additional information the Commissioner deems necessary, and to follow whatever steps that may be prescribed to protect the fresh water-bearing formations from contamination.

LEGAL DESCRIPTION:	SECTION	TOWNSHIP	RANGE	ACRES	COUNTY	GRANT
ALL OF SECTION 36 AVAILABLE:						
E 1/2, E 1/2 of SW 1/4, NW 1/4 of	36					
SW 1/4, Lot 1, E 1/2 of NE 1/4 of NW 1/4		19S	7E	514.99	Pima	SG 6/11/1927
W 1/2 of NW 1/4 of NW 1/4						

1. State whether inidividual, partnership or corporation: CORPORATION
2. If an individual, are you a citizen of the United States? Age Married?
Single?
3. Are there valid mineral locations, claims or leases on this Section? YES
4. Are there any abandoned workings on this Section? YES
5. Will it be necessary to cross other State Lands to reach the land under application? YES
6. Are there improvements or crops on the land under application? NO
7. Indicate on plat the routes of ingress and egress to land under application.
8. Indicate primary type of mineral for which exploration is being conducted. GOLD - SILVER
9. What is the anticipated depth to the top of the ore body? SURFACE TO SEVERAL HUNDRED FEET
10. Which type mining operation do you anticipate for the extraction and/or removal of ore and/or mineral? Open Pit X Underground in situ leaching
other
11. Indicate the type of exploratory method or methods to be employed:

- a. EXCAVATIONS: Backhoe () Bulldozer () Other () Specify
 - b. GEOPHYSICAL: (type) Geological (X) Geochemical (X)
 - c. DRILLING: (X) Location: Show location(s) feet to nearest Section lines on plat. Indicate each location on plat, the elevation, hole size, and anticipated T/D. (No drilling shall be commenced without written approval from the Department; a scaled plat showing above information shall be filed with the request for such approval.)
- Targets not yet defined, will inform Department and await written approval for drilling permission when sites are selected.

CERTIFICATION

I/WE hereby certify under penalty of perjury that the information contained and statements herein made are to the best of (my/our) knowledge and belief true, correct and complete.

Dated this 25th day of July, 191974

HEINRICHS GEOEXPLORATION CO. INC.
 Applicant
 By: Walter E. Heinrichs, Jr.
 President

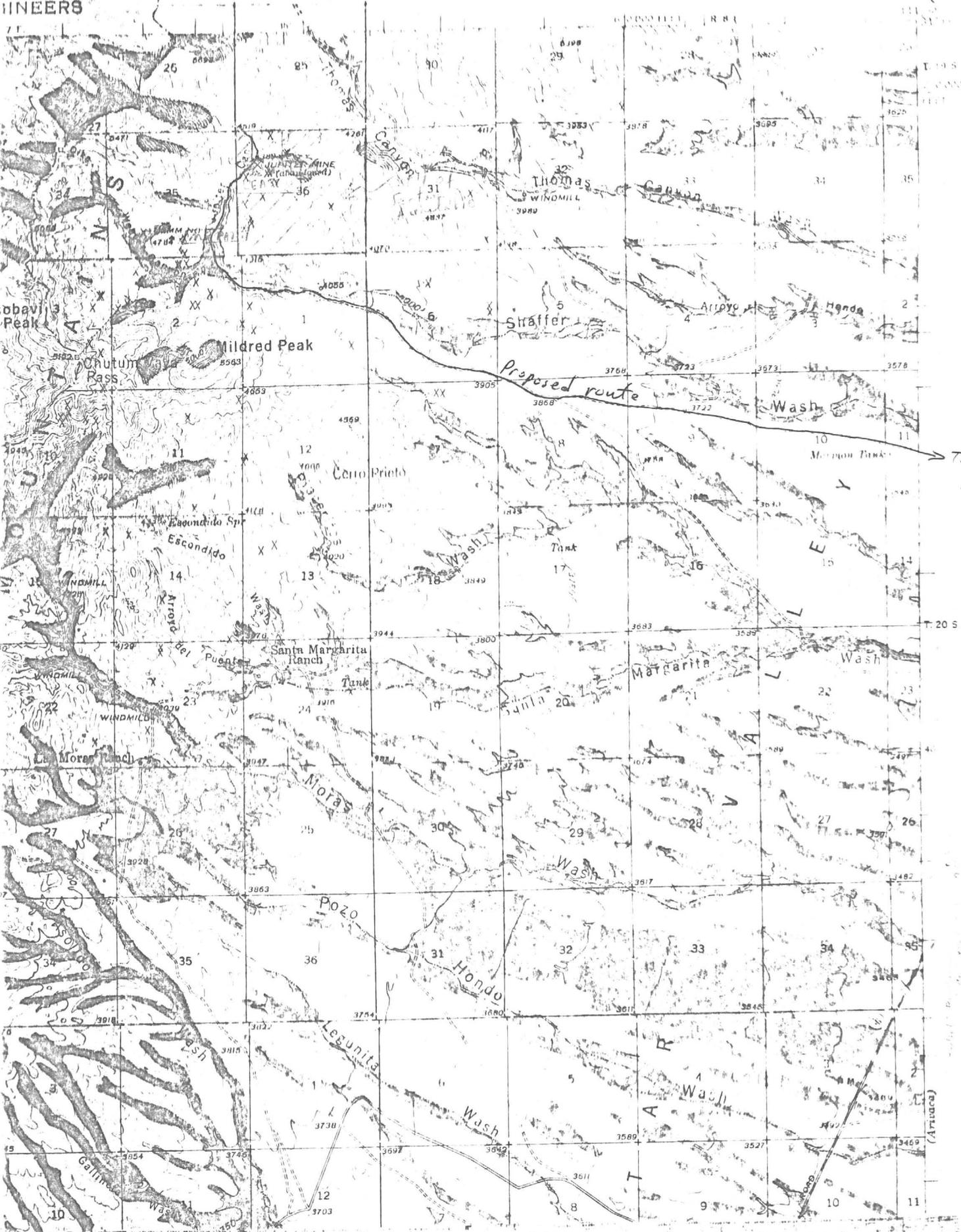
Address
 P.O. Box 5964
 Tucson, AZ 85703

UNITED STATES
THE ARMY
ENGINEERS

ARIZONA
YUMA COUNTY
PRESUMIDO PEAK QUADRANGLE
15 MINUTE SERIES

Section 36

(Pinto Alou Ranch)



(Arriaca)

- 1. This application must be accompanied by \$25.00 filing fee.
- 2. Applications must not cover more than ONE section.
- 3. All questions must be answered.
- 4. Attach a scaled plat for answers to numbers 4, 5, 7, 8. (Preferably a U.S.G.S. Topo Map.)

STATE LAND DEPARTMENT
1624 West Adams
Phoenix, Arizona 85007

APPLICATION FOR MINERAL PROSPECTING PERMIT

I/WE HEINRICHS GEOEXPLORATION COMPANY, INC.
(Name)
of P.O. BOX 5964 , Tucson AZ 85703 623-0578
(Address) (Telephone Number)

do hereby make application for a mineral exploration or prospecting permit on the State Lands hereinafter described, in accordance with the provisions of Title 27, Chapter 2, Article 4, Arizona Revised Statutes, such rules and regulations as the Commissioner may prescribe and the terms of the permit. Submit any additional information the Commissioner deems necessary, and to follow whatever steps that may be prescribed to protect the fresh water-bearing formations from contamination.

LEGAL DESCRIPTION:	SECTION	TOWNSHIP	RANGE	ACRES	COUNTY	GRANT
All of N 1/2 Available: S 1/2 of NW 1/4, SW 1/4 of NE 1/4 Lots 1, 2, 3, 4 & 5	2	20S	7E	327.55	Pima	SG 1/16/1939

1. State whether individual, partnership or corporation: Corporation
 2. If an individual, are you a citizen of the United States? Age Married?
Single?
 3. Are there valid mineral locations, claims or leases on this Section? Possible, Lots 2 & 3 ?
 4. Are there any abandoned workings on this Section? YES
 5. Will it be necessary to cross other State Lands to reach the land under application? YES
 6. Are there improvements or crops on the land under application? NO
 7. Indicate on plat the routes of ingress and egress to land under application.
 8. Indicate primary type of mineral for which exploration is being conducted. Gold - Silver
 9. What is the anticipated depth to the top of the ore body? surface to several hundred feet
 10. Which type mining operation do you anticipate for the extraction and/or removal of ore and/or mineral? Open Pit X Underground in situ leaching
other
 11. Indicate the type of exploratory method or methods to be employed:
 - a. EXCAVATIONS: Backhoe () Bulldozer () Other () Specify
 - b. GEOPHYSICAL: (type) Geological (X) Geochemical (X)
 - c. DRILLING: (X) Location: Show location(s) feet to nearest Section lines on plat. Indicate each location on plat, the elevation, hole size, and anticipated T/D. (No drilling shall be commenced without written approval from the Department; a scaled plat showing above information shall be filed with the request for such approval.)
- Targets not yet defined. Will inform Department and await written approval for drilling permission when sites are selected.

CERTIFICATION

I/WE hereby certify under penalty of perjury that the information contained and statements herein made are to the best of (my/our) knowledge and belief true, correct and complete.

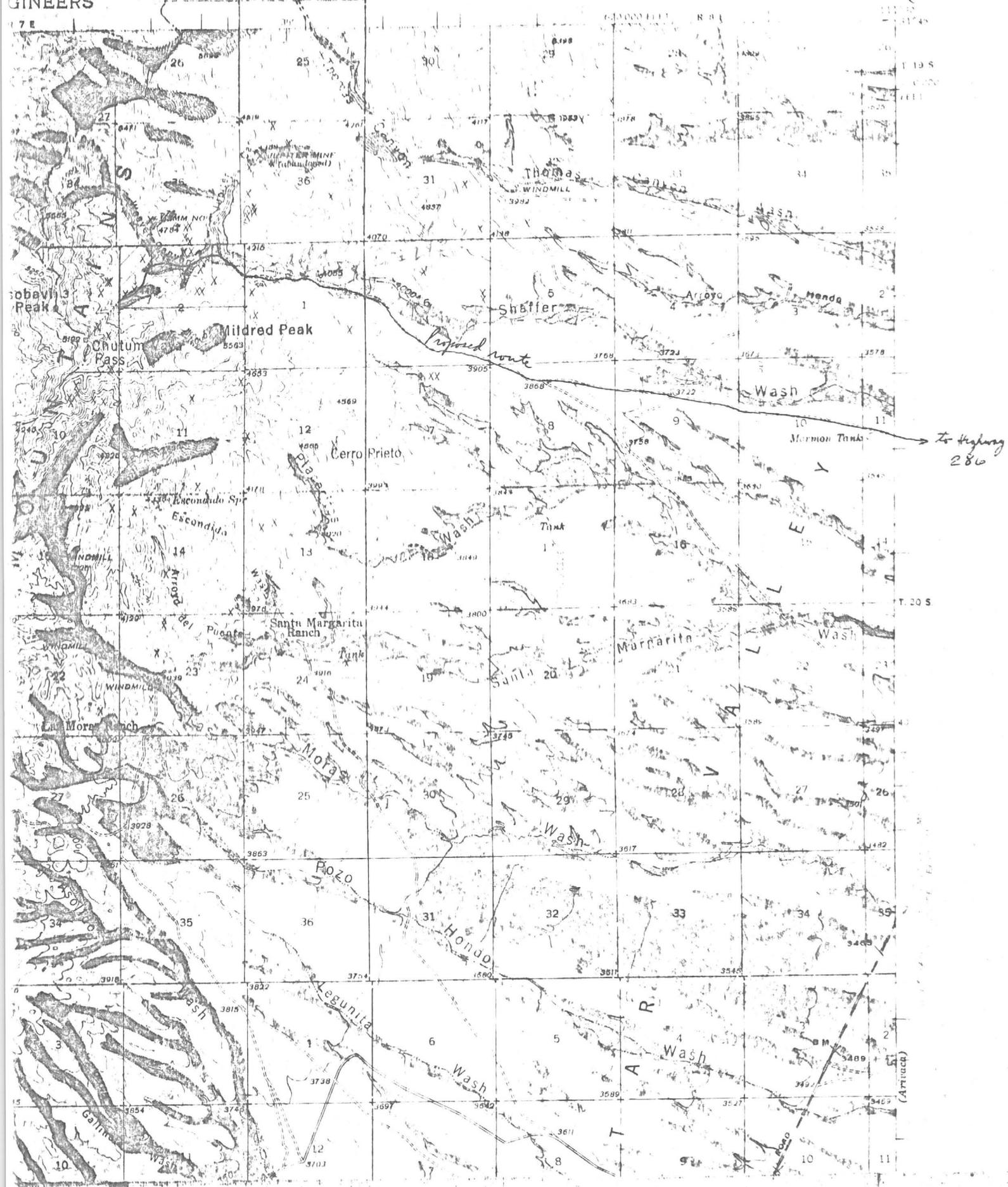
Dated this 25th day of July, 1974

HEINRICHS GEOEXPLORATION CO. INC.
Applicant
By: [Signature]
Walter E. Heinrichs, Jr. Pres.
P.O. Box 5964, Tucson, AZ 85703
Address

ATES
THE ARMY
GINEERS

ARIZONA
IA COUNTY)
PRESUMIDO PEAK QUADRANGLE
15-MINUTE SERIES

(Plato Alto Ranch)



1. This application must be accompanied by \$25.00 filing fee.
2. Applications must not cover more than ONE section.
3. All questions must be answered.
4. Attach a scaled plat for answers to numbers 4, 5, 7, 8. (Preferably a U.S.G.S. Topo Map.)

STATE LAND DEPARTMENT
1624 West Adams
Phoenix, Arizona 85007

APPLICATION FOR MINERAL PROSPECTING PERMIT

I/WE HEINRICHS GEOEXPLORATION COMPANY, INC.
(Name)
of P.O. BOX 5964 Tucson, AZ 85703 623 - 0578
(Address) (Telephone Number)

Draft
do hereby make application for a mineral exploration or prospecting permit on the State Lands hereinafter described, in accordance with the provisions of Title 27, Chapter 2, Article 4, Arizona Revised Statutes, such rules and regulations as the Commissioner may prescribe and the terms of the permit. Submit any additional information the Commissioner deems necessary, and to follow whatever steps that may be prescribed to protect the fresh water-bearing formations from contamination.

LEGAL DESCRIPTION:	SECTION	TOWNSHIP	RANGE	ACRES	COUNTY	GRANT
NW 1/4 of SW 1/4	25	19S	7E	40	Pima	SS8

1. State whether individual, partnership or corporation: CORPORATION
2. If an individual, are you a citizen of the United States? Age Married? Single?
3. Are there valid mineral locations, claims or leases on this Section? NO
4. Are there any abandoned workings on this Section? YES
5. Will it be necessary to cross other State Lands to reach the land under application? YES
6. Are there improvements or crops on the land under application? NO
7. Indicate on plat the routes of ingress and egress to land under application.
8. Indicate primary type of mineral for which exploration is being conducted. Gold - Silver
9. What is the anticipated depth to the top of the ore body? Surface to several hundred feet
10. Which type mining operation do you anticipate for the extraction and/or removal of ore and/or mineral? Open Pit X Underground in situ leaching other _____
11. Indicate the type of exploratory method or methods to be employed:
 - a. EXCAVATIONS: Backhoe () Bulldozer () Other () Specify _____
 - b. GEOPHYSICAL: (type) _____ Geological (X) Geochemical (X)
 - c. DRILLING: (X) Location: Show location(s) feet to nearest Section lines on plat. **Targets not yet defined.** Indicate each location on plat, the elevation, hole size, and anticipated T/D. (No drilling shall be commenced without written approval from the Department; a scaled plat showing above information shall be filed with the request for such approval.)

We will inform Department and await written approval for drilling permission when sites are selected.

CERTIFICATION

I/WE hereby certify under penalty of perjury that the information contained and statements herein made are to the best of (my/our) knowledge and belief true, correct and complete.

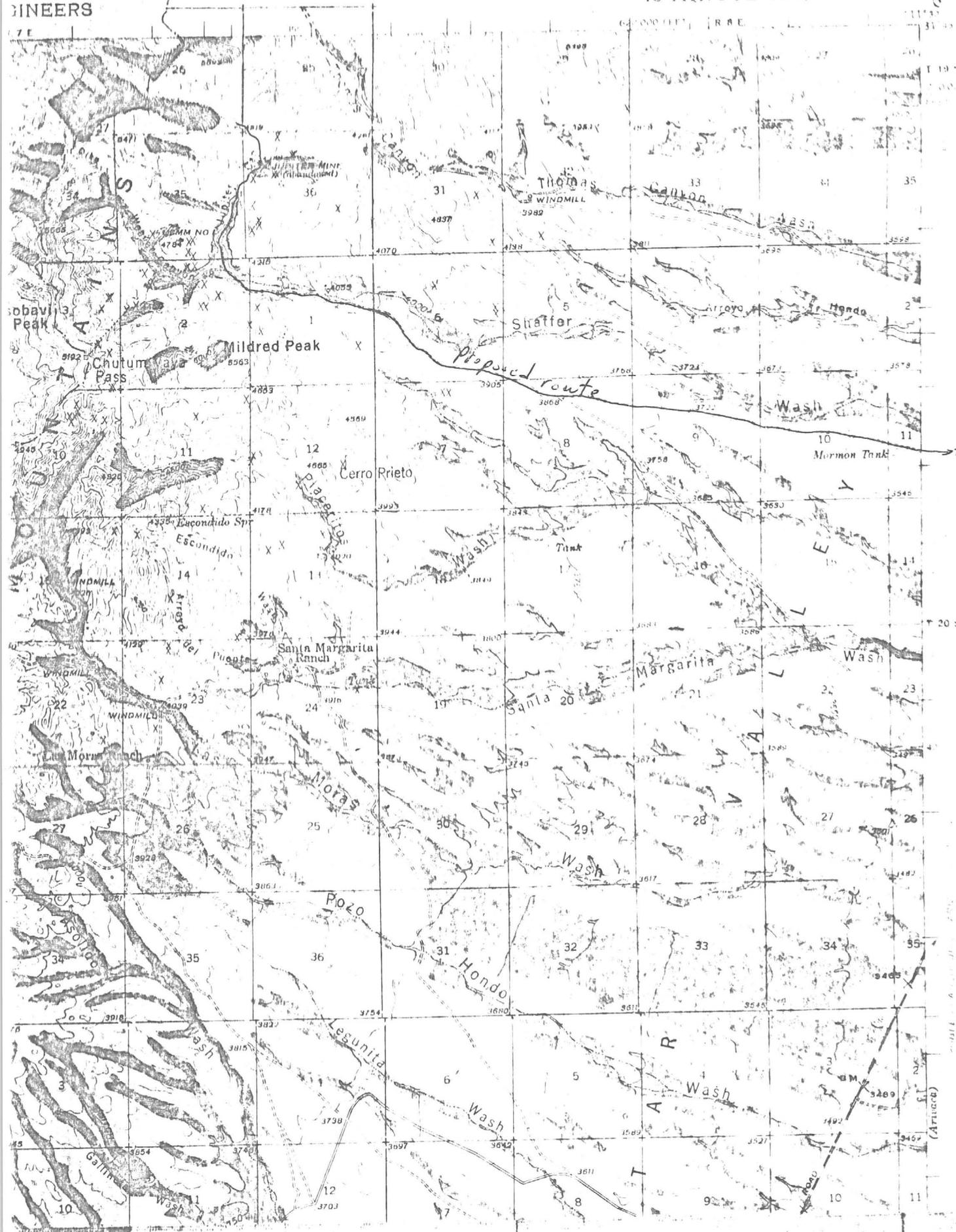
Dated this 25th day of July, 19 74

HEINRICHS GEOEXPLORATION CO. INC.
Applicant
By: [Signature]
Walter E. Heinrichs, Jr. - Pres.
P.O. Box 5964, Tucson, AZ 85703
Address

UNITED STATES
THE ARMY
ENGINEERS

ARIZONA
YUMA COUNTY
PRESUMIDO PEAK QUADRANGLE
15-MINUTE SERIES

(From Alto Rancho)



to Highway
286

ARTICLE

(Article)

27872

✓ Sec. 26 T19S R7E.

E2NE: N2SE 296.55 acres.

SW SE. Lots 142 -

27873

✓ Sec. 35 T19S R7E.

265.37. acres.

NWSE: NE.

Lots 143.

27874

✓ Sec. 36 T19S R7E.

NE: NWNW. SE SW. 514.99. acres -

SE. N2SW. Lot 1.

27875

Sec. 2 T20S R7E.

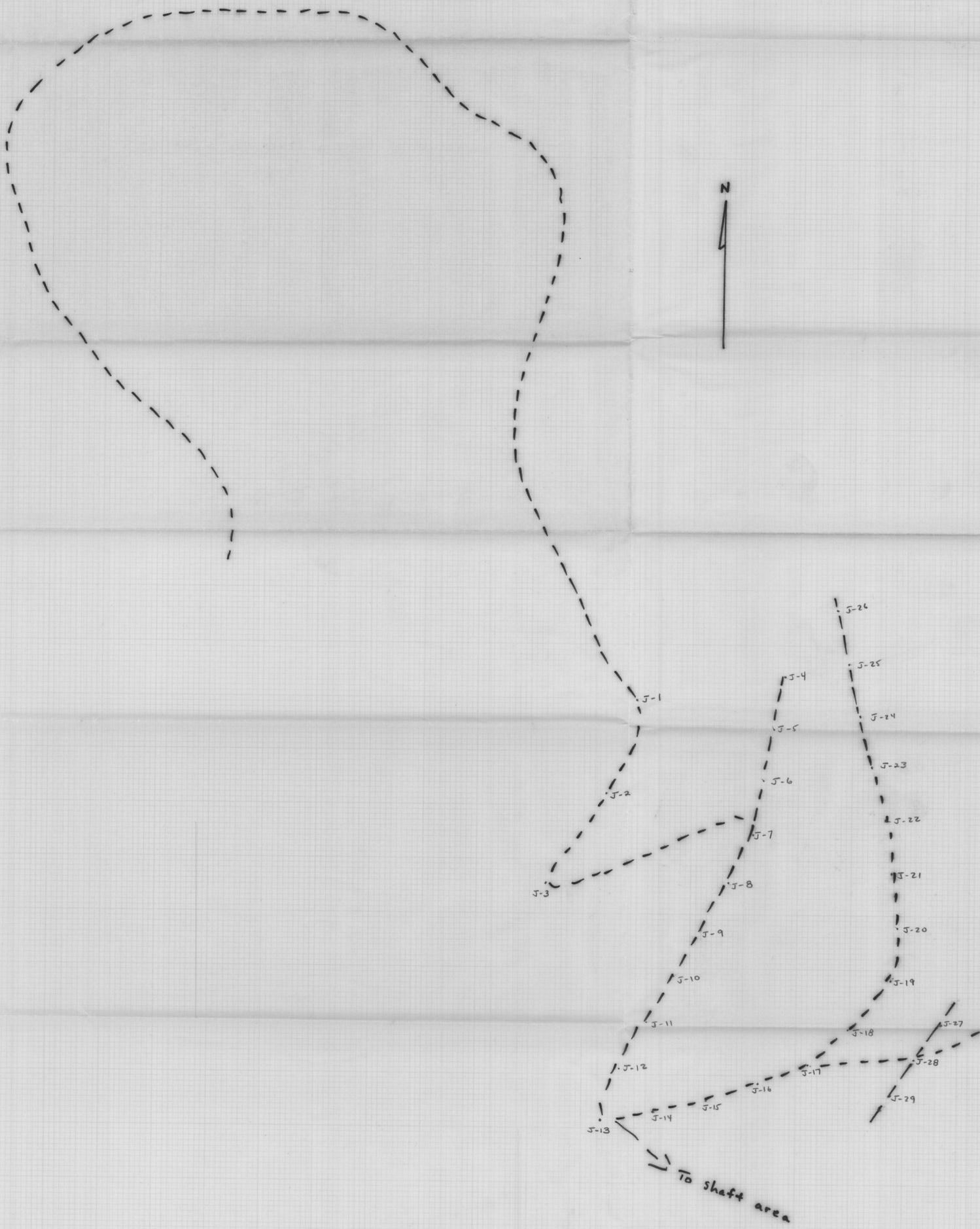
Cats 3-5.?

243.50 acres.

SWNE; S2NW



Add: 40 acre parcel in Section 25 also



Jupiter Mine
 Pima Co. Arizona
 Rough SKETCH OF DRILL HOLE LOCATIONS
 SCALE 1" = 50'
 - - - indicates road

Sec. 35

THOMAS CANYON

R7E

R7E

Sec. 35

Sec. 36

Sec. 37

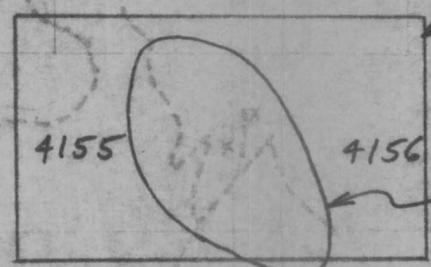
P.P.

29118

4194

4193

Prospecting Permit
29117



Area Covered
by 1"=50'
Scale Map

Proposed Area of detailed initial
Air-Track Drilling - See 1"=50' Scale Map

STATE
LEASES

4154

4157

Future proposed
Air-Track drill sites

Prospecting Permit
29118

T19S

T20S

Prospecting Permit
29119



Scale: 1"=500'

Pima County, AZ.

September 1974

Sec. 2

Sec. 1

Sec. 6



Detailed Sample Locations
 Jupiter Mine, Pima Co., Arizona
 Kalium Chemicals Ltd.

4193

4194

N65°E

N25°W

1" = 100'

TT UU VV WW XX YY ZZ A B C D E F G

88
90
92
94
96
98
0
2
4
6
8
10

88
90
92
94
96
98
0
2
4
6
8
10

STATE LEASE
4194

STATE LEASE
4193

STATE LEASE
4195

STATE LEASE
4156

STATE LEASE
4154

STATE LEASE
4157



Scale: 1" = 50'

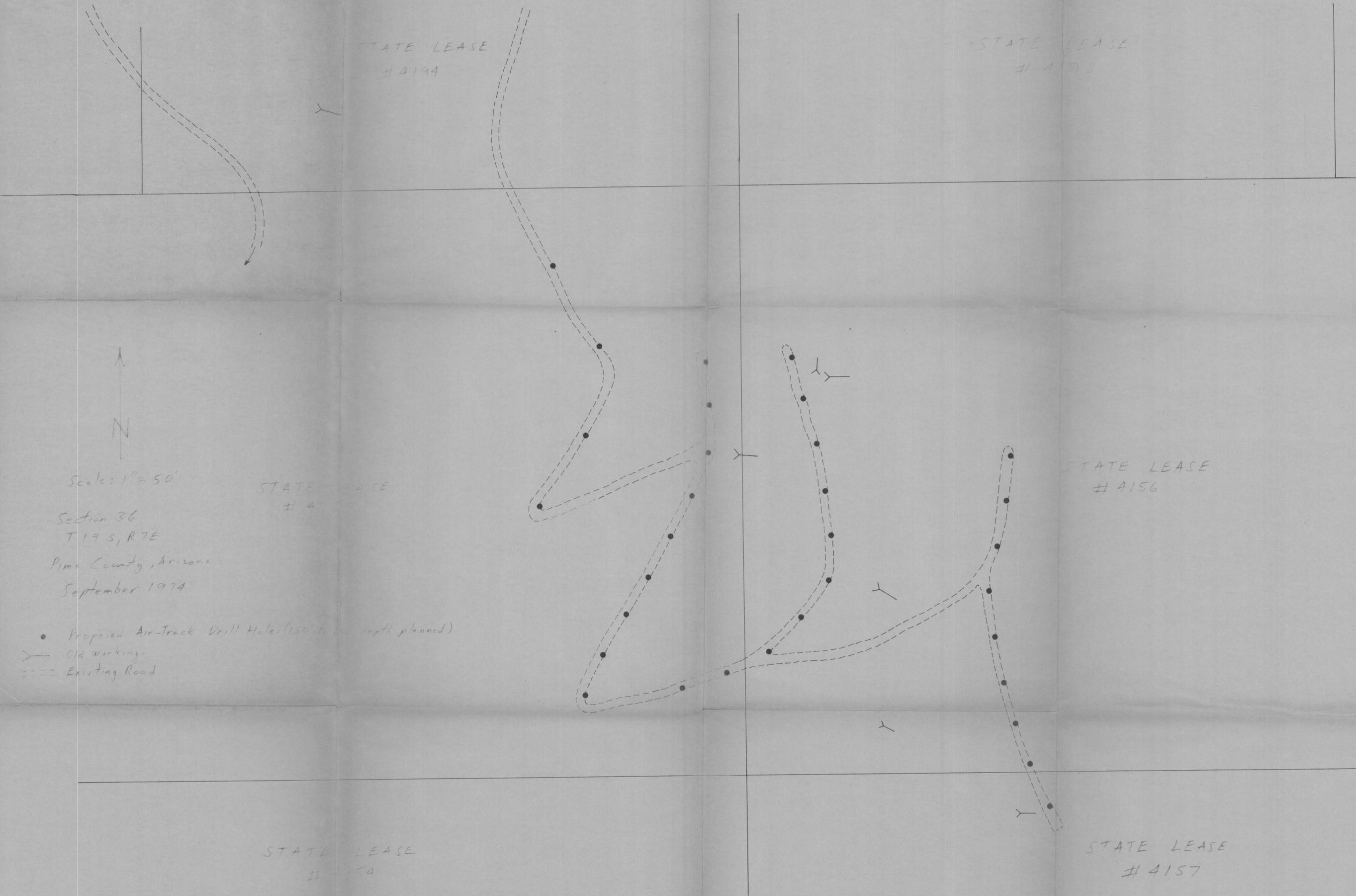
Section 36

T 19 S, R 7 E

Pima County, Arizona

September 1974

- Proposed Air-Track Drill Holes (150 feet depth planned)
- Old Working
- Existing Road



STATE LEASE
#4194

STATE LEASE
#4193

STATE LEASE
#4155

STATE LEASE
#4156

STATE LEASE
#4154

STATE LEASE
#4157

Scale: 1" = 50'

Section 36

T19S, R7E

Pima County, Arizona

September 1974

- Proposed Air-Track Drill Holes (150' to 200' depth planned)
- > Old Workings
- Existing Road

