



CONTACT INFORMATION

Mining Records Curator
Arizona Geological Survey
1520 West Adams St.
Phoenix, AZ 85007
602-771-1601
<http://www.azgs.az.gov>
inquiries@azgs.az.gov

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Arizona Department of Mines and Mineral Resources Mining Collection

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10/02/85

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: SUNRISE

ALTERNATE NAMES:

MOHAVE COUNTY MILS NUMBER: 289A

LOCATION: TOWNSHIP 14 N RANGE 19 W SECTION 13 QTR. --
LATITUDE:N 34DEG 32MIN 53SEC LONGITUDE:W 114DEG 11MIN 38SEC
TOPO MAP NAME: CROSSMAN PEAK - 7.5 MIN

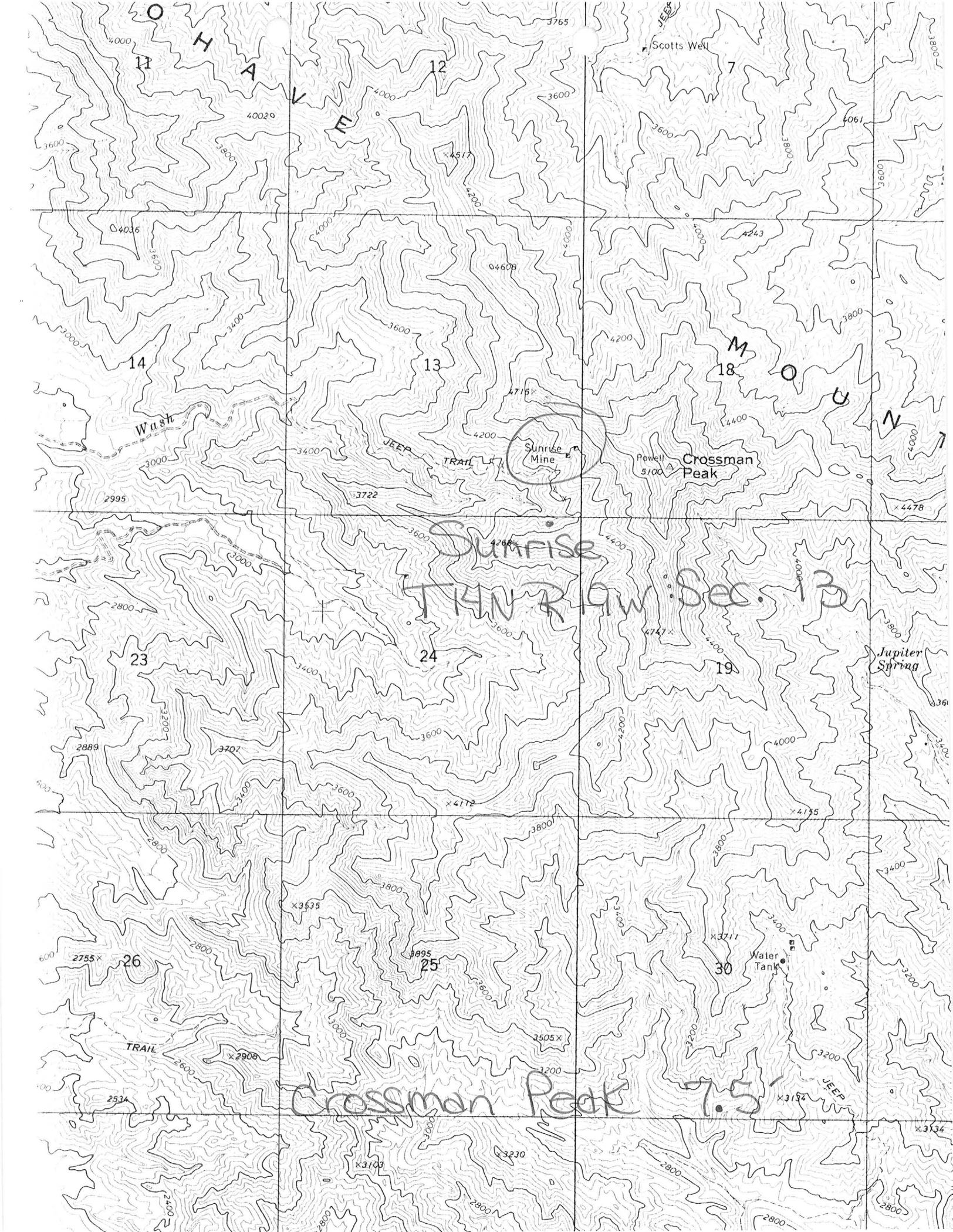
CURRENT STATUS: DEVEL DEPOSIT

COMMODITY:

GOLD-PRIMARY
SILVER-BYPRODUCT

BIBLIOGRAPHY:

ADMMR SUNRISE FILE



O H A V E

Scotts Well

14

13

18

M O U N

N

Wash

JEEP TRAIL

Sunrise Mine

Powell 5100

Crossman Peak

Sunrise
TRAIL Sec. 13

23

24

19

Jupiter Spring

26

25

30

Water Tank

Crossman Peak 7.5'

JEEP

SUNRISE

MOHAVE

I drove to the Sunrise claim in the Chemehuevi Mountains, made a cursory examination and collected two samples from chutes underground. VBD WR 1/9/75

See: Mineral Investigation of the Crossman Peak Wilderness Study Area, Mohave Co, Az., by Thomas D. Light & John R. McDonnell, Jr., 1983

PA

NAME: SUNRISE

COUNTY: MOHAVE

CROSSMAN PEAK
T 14N R 19W SEC. 13 SE 1/4 E14400

DISTRICT: Chemeheuevis

Mineralization:

Geology:

Type Operation:

Production:

References: topo map

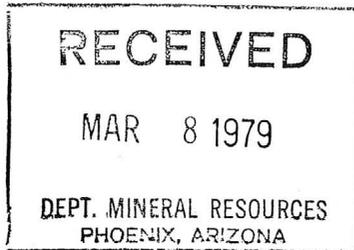
Mohave County Card File

Miller
not to
mail back
please

Michael H. FERDIK
P.O. Box 5643
LAKE HAVASU CITY
AZ. 86403

Director John J. Jett
Dept of MINERAL Resources
MINERAL Bldg.
Fair Grounds
Phoenix AZ, 85007

~~726-6272~~
~~726-2612~~



DEAR SIR,

I recently read in the ariz. paper where new regulations are causing problems for small mining claims and your Dept. is trying to help with the situation

I hold claims in the Mohave mts behind Lake Havasu City and have recorded some claims with the intention to hold others. Can you clarify this intention to hold form that is to be filled out as I intent to keep all the claims

I have. The enclosed map
will more or less outline where
my claims are, and any help
you could supply would be
appreciated.

Thanks for
Mike Ferdils

1435 SOUTH 10th AVENUE
P.O. BOX 1889

Jacobs Assay Office

PHONE 622-0813



KT

SUNRISE Mining claim
Mohave County, Chemehuevi Mts

Registered Assayers

85702 Tucson, Arizona

Jan 20th 1925

Sample Submitted by Mr. Ariz. Dept. of Mineral Resources Mr. Vernon Dale

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
#1	0.16	16.00	0 3/10					
2	0.11	11.00	0 2/10					

	75							

* Gold Figured \$ 100.00 per oz. Troy

Charges \$ 8.00 Paid

Very respectfully,

Benjamin P. Jacobs

March 22, 1979

Mr. Michael Ferdik
P.O. Box 5643
Lake Havasu City, Arizona 86403

Dear Mr. Ferdik:

This letter is in response to your March communication regarding clarification of the "Notice of Intention To Hold Claim" form. My interpretation is that there are three general cases where a "Notice Of Intention To Hold Claim" can be or must be filed with the Bureau of Land Management (BLM).

CASE I -- Notice of intention to hold for unpatented claims on which annual assessment work is not required.
For Example: Mill or Tunnel Sites.

Example No. 1. Claims located before October 21, 1976. These claims must be filed with the proper BLM office before October 22, 1979. Also, the first filing of a notice of intention to hold must be recorded with the County Recorder and a recorded copy filed on or before October 22, 1979. Then each year thereafter, an intention to hold notice must be recorded with the County Recorder and a recorded copy filed with the proper BLM office on or before December 30 of each year.

Example No. 2. Claims located after October 21, 1976. It is not necessary to file a notice of intention to hold for the calendar year in which the claim was located. However, a notice of intention to hold must be recorded with the County Recorder and a recorded copy filed with the proper BLM office on or before December 30 of every calendar year thereafter.

CASE II -- Notice of intention to hold claim for unpatented mining claims on which annual assessment work is required. It is not necessary to file an affidavit of assessment work performed or a notice of intention to hold claim for the calendar year in which the claim was located. However, an affidavit of assessment work performed or a notice to hold claim must be recorded with the County Recorder and a recorded copy filed with the proper BLM office before December 30 of every calendar year thereafter.

Example No. 1. A claim is located March 7, 1981 (During assessment year noon September 1, 1980 thru noon September 1, 1981, and in the calendar year ending December 31, 1981).

8

Location work, monument construction and filing of maps, fees and notices must be completed within 90 days starting March 8, 1981.

No notice of intention to hold is required.

The first assessment work must be completed by noon September 1, 1982, and the affidavit of labor must be recorded in the County Recorder's Office and a recorded copy filed with the BLM by December 30, 1982.

The next year's assessment work must be completed by noon September 1, 1983, and recorded and filed by December 30, 1983.

Example No. 2. A claim is located October 2, 1981 (During assessment year noon September 1, 1981 thru noon September 1, 1982, and in the calendar year ending December 31, 1981).

Location work, monument construction and filing of maps, fees and notices must be completed within 90 days starting October 3, 1981.

An intent to hold must be recorded with the County Recorder and recorded copy filed with the BLM by December 30, 1982.

The first assessment work must be completed by noon September 1, 1983 and the affidavit of labor must be recorded in the County Recorder's Office and a recorded copy filed with the BLM on or before December 30, 1983.

The next year's assessment work must be completed by noon September 1, 1984 and recorded and filed by December 30, 1984.

CASE III -- Where a notice of intention to hold claim is filed for unpatented mining claims in lieu of an affidavit of assessment work performed.

This is a very special case and can only be used in situations where for physical, legal, or other reasons beyond the control of the owner, prevents the owner from filing an affidavit of assessment work performed. The owner must first send a petition to the proper BLM office requesting a deferment of annual assessment work. If these impediments should lead to deferment of annual assessment work, then the notice of intention to hold claim must be accompanied by a copy of petition for deferment and the order or decision disposing of such petition.

From the information supplied to me in your letter, not knowing all the circumstances, the only place I can see where a notice of intention to hold applies

to your situation, is at the mill sites. If your claims were located before October 21, 1976, and you intend to hold them, I suggest you follow the steps outlined in the enclosed pamphlet, "Recordation of Mining Claims Located Before October 21, 1976, With Examples". For claims located after September 3, 1978, see the enclosure, "Claims Location and Recordation, With Examples, For Claims Located After September 3, 1978."

If this Department, or I, can be of further assistance to you, please feel free to contact us.

Sincerely,

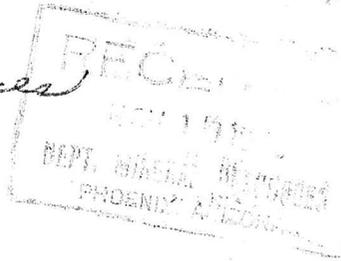
Glenn A. Miller
Field Engineer

GAM:mw

Enc

Nov. 7-75

Mr. Vernon B. Dale
Dept of Mineral Resources
Mineral Bldg; Phx. Ariz.



Dear Mr. Dale

Mr. Don Aldridge, Mohave County
superintendent suggested I write you in
regards to a mining property. And that
you possibly would be willing to inspect
it for me. I understand you do this
sort of work for the advancement of the
industry. The property is a 20 acre
patented mine, last operated or worked in
1906. It has several hundred feet of well
mined tunnels and the operation was for
gold at that time, perhaps other minerals.
My own visual inspection, shows copper,
moly + perhaps a salvageable amount of silver.
I have recent correspondence with the
owner, also his permission to inspect

sample and test. With option to lease
& operate. His letter stated that the gold
content was 3 oz; per ton in Iron Pyrite
which does require a roasting process.

I am associated with a mining de-
veloping firm of large proportion who is
interested in it after I can give them a
report. The mine is a short way from
Lake Havasu City in the Mohave Mts, near
Crossman peak, elevation approx 4000 ft. Not
too difficult to get to by a 1 hr walk & a
little leg work. I have done the research in
the hall of records in Kingman and find
that that the taxes are paid.

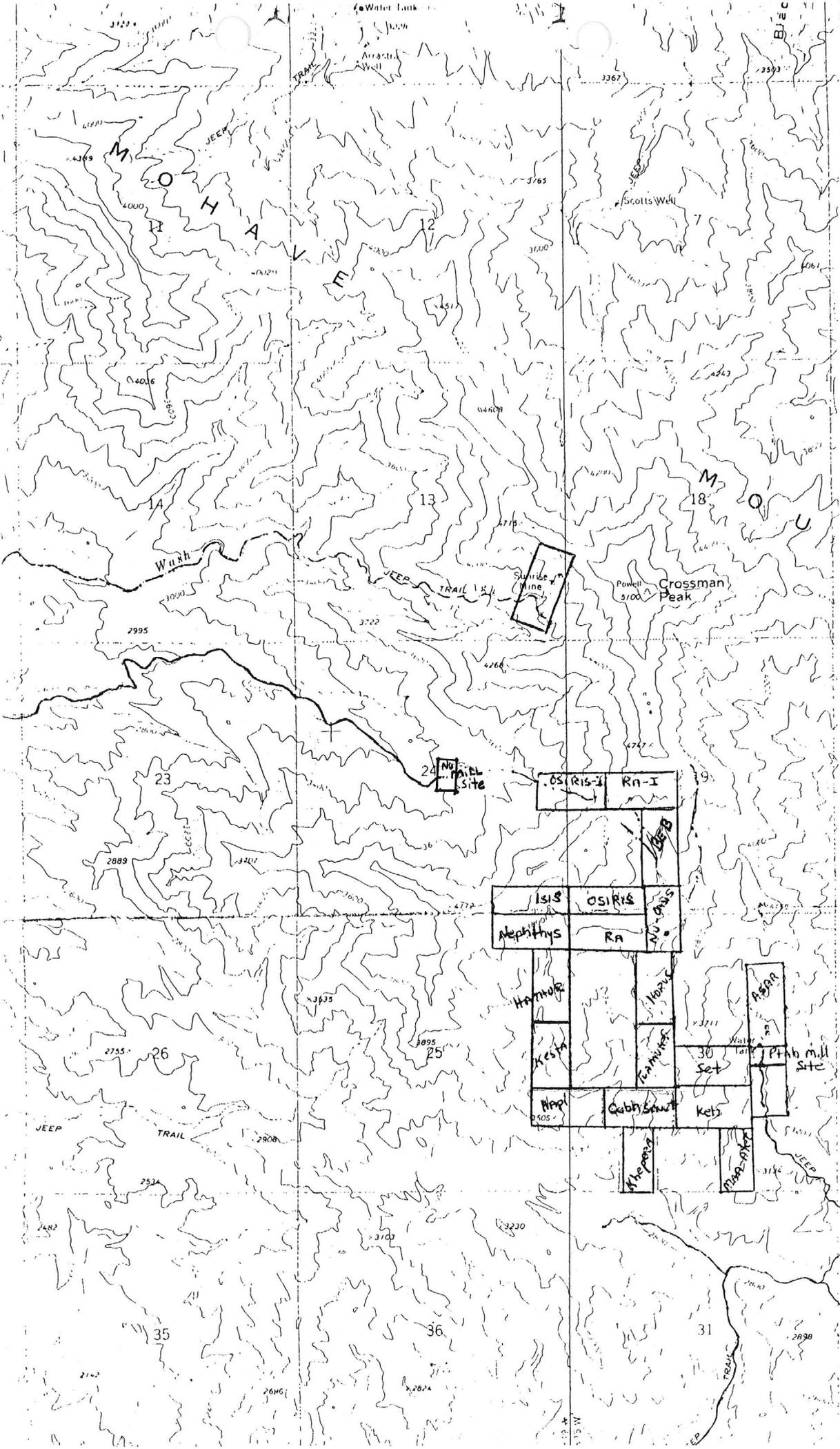
I would appreciate a early answer
from you in this request.

Respectfully

Ray J. Boster

Box 34104

Lake Havasu City Ariz.
86403



M O H A V M

M O U

Wash

JEEP TRAIL

Scotts Well

Powell Crossman Peak

Shirley Mine

NU Mill Site

OSIRIS-I Rn-I

ISIS OSIRIS
Nephthys RA

Hamur
Kest
Map
Cubly
Kets
Hamur
Kest
Pt. mill site
Set

26

25

30

35

36

31



STATE OF ARIZONA
DEPARTMENT OF MINERAL RESOURCES
MINERAL BUILDING, FAIRGROUNDS
PHOENIX, ARIZONA 85007

Rm. 164, State Office Building
415 West Congress
Tucson, Arizona 85701
No 01411975

Mr. R. J. Boster
Box 34104
Lake Havasu City, Arizona 86403

Dear Mr. Boster:

This will respond to your letter of Nov. 7, 1975.

You did not name the patented mining claim you are interested in, but I am aware of only one such claim on Crossman Peak which is the Sunrise situated in SE¹/₄ SE¹/₄ Section 13, T.14N, R.19W. This property was active shortly before World War II, and I believe a retired mining engineer living in Kingman worked there at this time. He is Edward F. Crushie, 2112 Motor Avenue, Kingman, Arizona 86401. Mr. Crushie may be able to provide some idea of prior production of gold ores, geology, etc.

The Department of Mineral Resources does not do work in competition with private consulting mining engineers and geologists who are registered in the State. We do not evaluate

mines for sale purpose, where possible we do assist small mine operators in exploration, development and production activities.

The Department of Mineral Resources does not have funds available for me to travel to Mohave County and will not have until sometime after January 1, 1976. I suggest you address any further inquiry to Mr. John Jett, Director Department of Mineral Resources, Mineral Building, Fairgrounds, Phoenix, Arizona 85007, since he may be able to arrange for some other field engineer working out of the Phoenix office to assist you.

I am enclosing a listing of consulting mining, metallurgical and geological engineers for your possible use. Unfortunately, there are none listed in Mohave or Yuma Counties.

Sincerely
Vernon B. Dale

SUMMARY REPORT OF MINERALS EXAMINATION

K

State Ariz. County Mohave Mineral Products GoldName of property or deposit SunriseDate examined 1/16/75 Engineer V.B. Dale Date of this report 1/16/75Reason for examination To gather field dataEngineer accompanied by None Address _____Estate of property one patented claimOwner Goodyear Estate, Viola Erickson Address 11829 E. 16th St., Norwalk, Calif., 90650Leased or optioned to unknown Address _____Location of property (be specific) SE¹SE⁴ Sec 13 T. 14 N. R. 19 W.10 ~~miles~~ road miles northeast of Havasu City. Road is possible only in 4-wheel drive to within one mile of mine.Type of deposit and mineralogy (brief description) Quartz vein in highlymetamorphosed Precambrian gneiss & schist. Quartz contains pyrite and arsenopyrite with gold.Known dimensions of the deposit
Length + 300 feet Width 1 Ave 20" Depth + 200 feetAttitude of the deposit (strike, dip, etc.) Northwesterly and dips steeply southeast.Possible extensions; correlation of known showings The vein is faulted and discontinuous and probably extends beyond claim boundaries

Mine workings (brief description or attach map or sketch) (indicate whether accessible) _____

Three adits and ~~two~~ one raise intersecting. The upper two adits — all about 100 feet apart. Lower adit is approx. 400 feet long. Middle adit is approx 700 feet long. Upper adit is approx 750 feet long.

Mining and milling equipment on property None

Past production (if any) No record but a small amount no doubt.

Present rate of production (if any) Idle

Sampling (describe briefly, or attach sketch) ~~2 feet 2 tons~~
I gathered 2 tons of great samples from a chute on the second level.

No estimate - Tentative Estimate of Reserves
(Subject to revision when assays are received or after engineering calculations)

Measurable..... tons..... Grade.....

Indicated..... tons..... Grade.....

Inferred..... tons..... Grade.....

Mining method (actual or suggested) open stopes with stulls

Milling or processing method (actual or suggested) None

Processing tests suggested None

Tentative conclusion and decision Property may warrant further sampling dependant on two assays

To be accompanied by brief letter giving examining engineer's general impression of the deposit, his impression of the owner, and any other confidential information he may care to submit. Refer to any known prior examinations and reports. May be executed in pencil. Should be mailed within 24 hours after examination is completed.

NAME: SUNRISE

COUNTY: MOHAVE

CROSSMAN PEAK

T 14N R 19W SEC. 13 SE 1/4 E14400

DISTRICT: Chemehevis

Mineralization:

Geology:

Type Operation:

Production:

References: topo map

Mohave County Card File

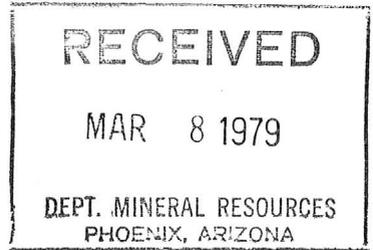
Miller
add to
mail list
plus

Call Gene
reunion
Apr
on the

Michael H. FERDİK
P.O. Box 5643
LAKE HAVASU CITY
AZ. 86403

Director John J. Jett
Dept of MINERAL Resources
MINERAL Bldg.
Fair Grounds
Phoenix AZ, 85007

~~726-6272~~
~~726-2612~~



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I have. The enclosed map
will more or less outline where
my claims are, and any help
you could supply would be
appreciated.

Thank you
Mike Ferdik

March 22, 1979

Mr. Michael Ferdik
P.O. Box 5643
Lake Havasu City, Arizona 86403

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OK

8

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If this Department, or I, can be of further assistance to you, please feel free to contact us.

Sincerely,

Glenn A. Miller
Field Engineer

GAM:mw

Enc

Nov 7-75

File

Mr. Vernon B. Dale
Dept of Mineral Resources
Mineral Bldg; Phx Ariz.



Dear Mr. Dale

Mr. Don Aldridge, Mohave County
superintendent suggested I write you in
regards to a mining property. And that
you possibly would be willing to inspect
it for me. I understand you do this
sort of work for the advancement of the
industry. The property is a 20 acre
patented mine, last operated or worked in
1906. It has several hundred feet of well
mined tunnels and the operation was for
gold at that time, perhaps other minerals.
My own visual inspection, shows Copper,
Moly + perhaps a salvageable amount of silver.
I have recent correspondence with the
owner, also his permission to inspect

sample and test. With option to lease
& operate. His letter stated that the gold
content was 3 oz; per ton in Iron Pyrite
which does require a roasting process.

I am associated with a mining de-
veloping firm of large proportion who is
interested in it after I can give them a
report. The mine is a short way from
Lake Havasu City in the Mohave Mts, near
Crossman peak, elevation approx 4000 ft. Not
too difficult to get to by a 1 hr walk & a
little leg work. I have done the research in
the hall of records in Kingman and find
that that the tapes are paid.

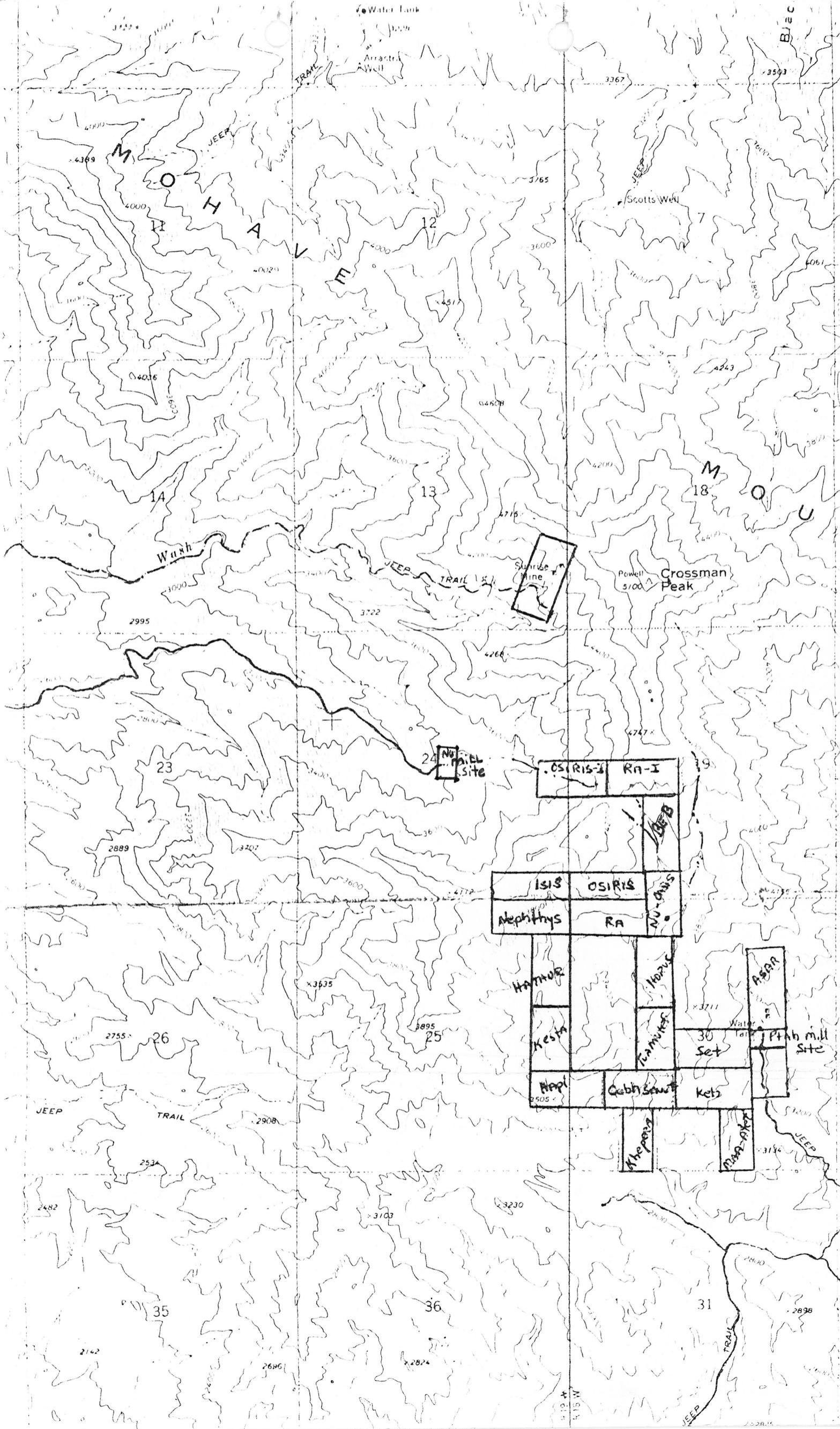
I would appreciate a early answer
from you in this request.

Respectfully

Ray J. Boster

Box 34104

Lake Havasu City Ariz.
86403



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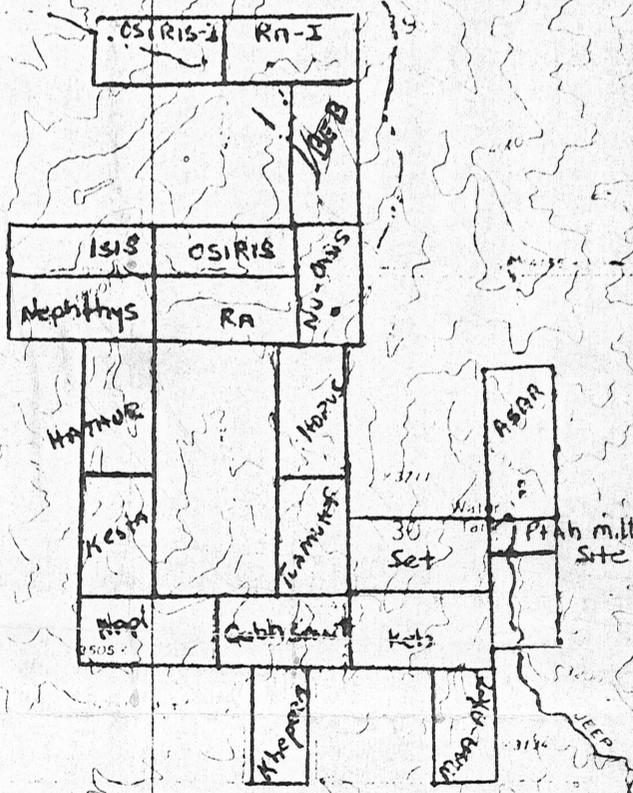
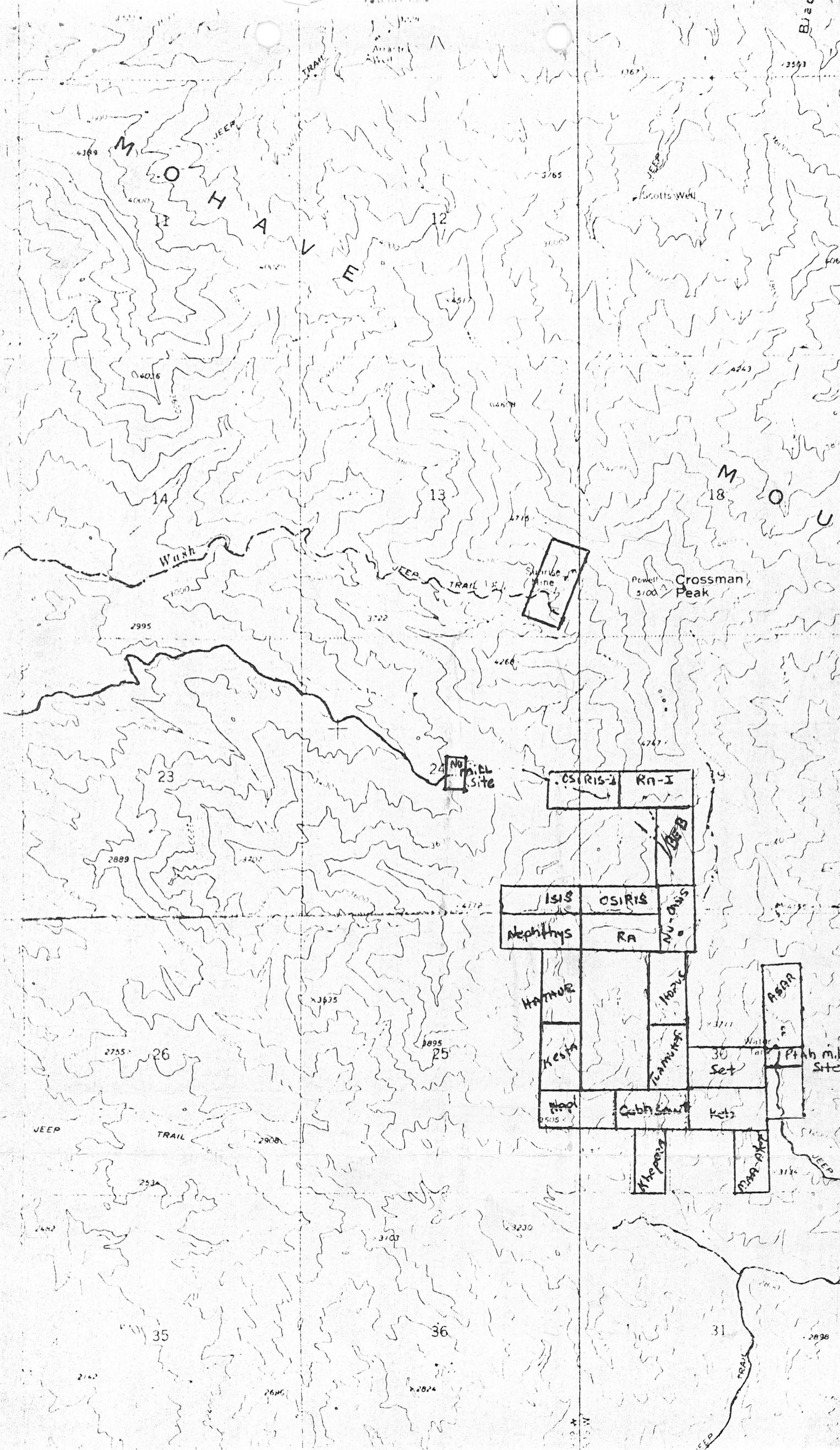
HATHOR	HATHOR	ANUBIS
Kest	HATHOR	ANUBIS
Hapi	Geb	Set
Hapi	Geb	Set
Hapi	Geb	Set

Ptah mill site

Isis

Anubis

N. 19.4
S. 15.1





STATE OF ARIZONA
DEPARTMENT OF MINERAL RESOURCES
MINERAL BUILDING, FAIRGROUNDS
PHOENIX, ARIZONA 85007

Rm. 164, State Office Building
415 West Congress
Tucson, Arizona 85701

No 01411975

Mr. R. J. Boster
Box 34 104
Lake Havasu City, Arizona 86403

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I am enclosing a listing of consulting mining, metallurgical and geological engineers for your possible use. Unfortunately, there are none listed in Mohave or Yuma Counties.

Sincerely
Vernon B. Dale

SUMMARY REPORT OF MINERALS EXAMINATION

K

State Ariz. County Mohave Mineral Products Gold

Name of property or deposit SUNRISE

Date examined 1/16/75 Engineer V.B. Dale Date of this report 1/16/75

Reason for examination To gather field data

Engineer accompanied by No one Address _____

Extent of property one patented claim

Owner Goodyear Estate, Yvonne A. Erickson Address 11829 E. 16th St., Norwalk Calif., 90650

Leased or optioned to unknown Address _____

Location of property (be specific) SE¹SE⁴ SEC 13 T. 14 N. R. 19 W.

10 ~~miles~~ road miles northeast of Navajo City. Road is possible only in 4-wheel drive to within one mile of mine.

Type of deposit and mineralogy (brief description) Quartz vein in highly metamorphosed Precambrian gneiss & schist. Quartz contains pyrite and arsenopyrite with galena.

Known dimensions of the deposit
Length + 300 feet Width + Ave 20" Depth + 200 feet

Attitude of the deposit (strike, dip, etc.) Northwesterly and dips steeply southeast.

Possible extensions; correlation of known showings The vein is faulted and discontinuous and probably extends beyond claim boundaries

Mine workings (brief description or attach map or sketch) (indicate whether accessible) _____

Three adits and ~~two~~ one raise connecting the upper two adits — all about 100 feet apart. Lower adit is approx. 400 feet long. Middle adit is approx 700 feet long. Upper adit is approx 750 feet long.

(over)

Mining and milling equipment on property None

Past production (if any) No record but a small amount no doubt.

Present rate of production (if any) Idle

Sampling (describe briefly, or attach sketch) ~~I cut 2 bars~~
I gathered 2 two grab samples from a chute on the second level.

No estimate - Tentative Estimate of Reserves
(Subject to revision when assays are received or after engineering calculations)

Measurable..... tons..... Grade.....

Indicated..... tons..... Grade.....

Inferred..... tons..... Grade.....

Mining method (actual or suggested) open slope with stulls

Milling or processing method (actual or suggested) None

Processing tests suggested None

Tentative conclusion and decision Property may warrant further sampling dependant on two assays

To be accompanied by brief letter giving examining engineer's general impression of the deposit, his impression of the owner, and any other confidential information he may care to submit. Refer to any known prior examinations and reports. May be executed in pencil. Should be mailed within 24 hours after examination is completed.