



CONTACT INFORMATION

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Phoenix, AZ 85007
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inquiries@azgs.az.gov

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Arizona Department of Mines and Mineral Resources Mining Collection

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03/05/91

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: RED NORSE

ALTERNATE NAMES:

RED HORSE
GOLDEN JUNE
JUNCTION
VODRISKA
EVON MINE

MOHAVE COUNTY MILS NUMBER: 182A

LOCATION: TOWNSHIP 28 N RANGE 18 W SECTION 29 QUARTER SE
LATITUDE: N 35DEG 46MIN 51SEC LONGITUDE: W 114DEG 13MIN 13SEC
TOPO MAP NAME: GARNET MTN - 15 MIN

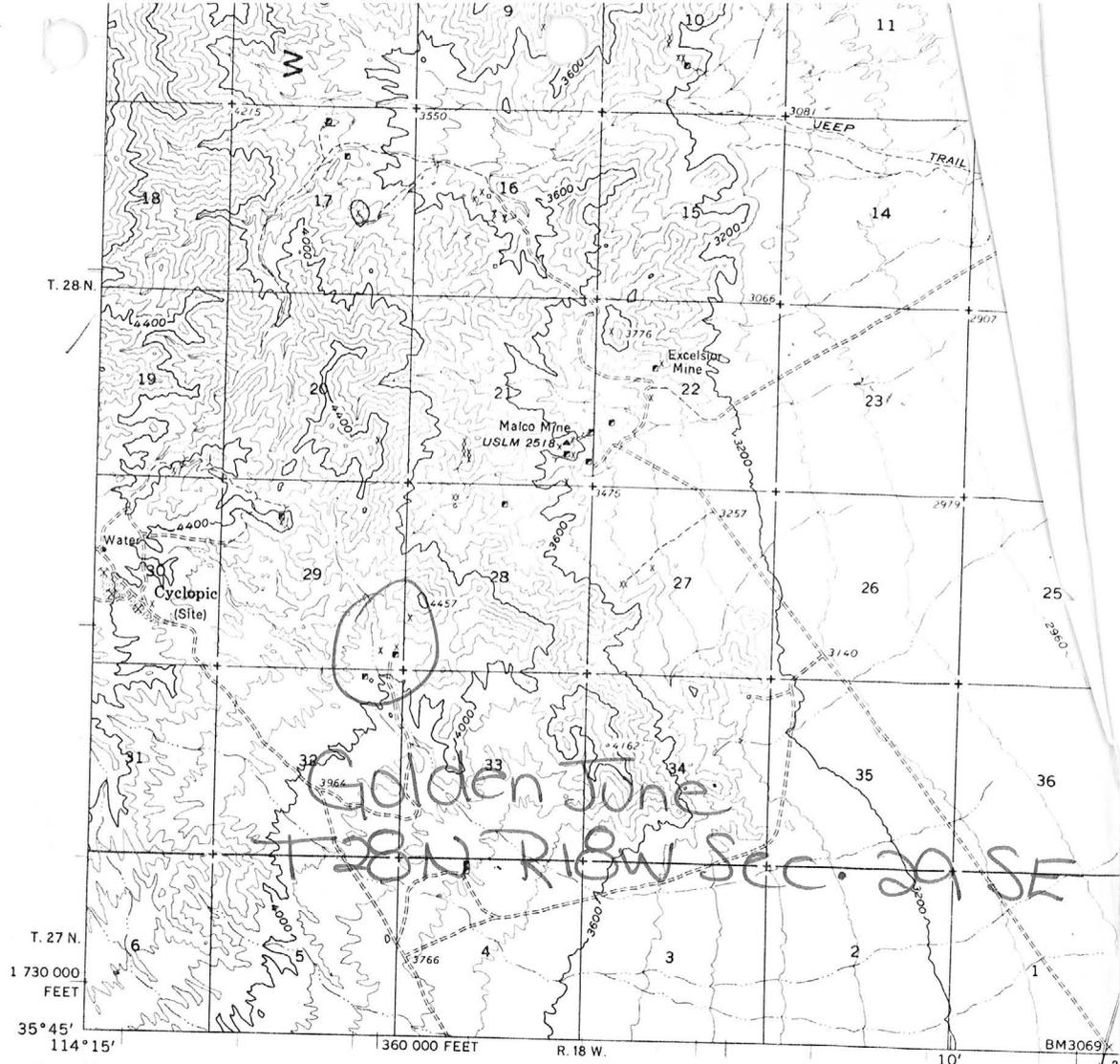
CURRENT STATUS: PAST PRODUCER

COMMODITY:

GOLD LODE
SILVER
IRON HEMATITE

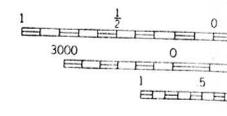
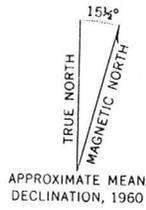
BIBLIOGRAPHY:

ADMMR RED NORSE FILE
ALSO CLAIMS IN SEC. 28 & 32
USGS PP 1361, P. 136 (RED NORSE, JUNCTION)



(WHITE HILLS)

Mapped, edited, and published by the Geological Survey
 Control by USGS and USC&GS
 Topography from aerial photographs by photogrammetric methods
 Aerial photographs taken 1958. Field check 1960
 Underwater contours compiled from USDA maps
 and later sedimentation studies
 Polyconic projection. 1927 North American datum
 10,000-foot grid based on Arizona coordinate system, west zone
 1000-meter Universal Transverse Mercator grid ticks,
 zone 11, shown in blue
 Land lines unsurveyed in parts of T. 29 N.--R. 18 W.,
 and T. 30 N.--Rs. 17 and 18 W.



FOR SALE BY U
 A FOLDE

Garnet Mtn 15'

Arizona Department of Mines and Mineral Resources

INFORMATION FROM MINE CARDS IN MUSEUM

MOHAVE CO.

CHLORIDE

Evon Mines

MILS #182A

5-AKA's

Red NORSC (file)

MM 7850 Hand Steel (drill)

MM 7851 Hand Steel (drill)

MM 7852 Hand Steel (drill)

MM 7853 Single Jack Hammer

MM 7854A&B Mortar & Pestle

7861 Artifact, Wheel Barrow

7862 Artifact, Air Blower

VONDRISKA CLAIMS

MOHAVE COUNTY
Gold Basin District

*T28N R18W
Sec. 29, 32*

Mr. Elmer Vondriska, Box 212, Chloride, Arizona, 86431, was in to ask questions about validating his mining claims. He has the Red Horse, Red Corse, Junction and Junction Annex claims in the Gold Basin District (Secs. 29, 32 T28N R18W). He pinpointed the property on a topographic map and gave us copies of various pieces of information about his claims. He is not operating the property. KAP Report 7/26/73

R/11

R18W
T28N

RECONNAISSANCE GEOLOGY EXAMINATION OF THE GOLDEN JUNE (LODE)
CLAIMS, WHITE MOUNTAINS, MOHAVE COUNTY, ARIZONA.

At the direction of Mr. Howard S. Gable, Box 946, Kansas City, Mo., a rapid examination was made on 31 August 1973, of the three(3) Golden June gold claims located in the Gold Basin Mining District, White Hills, Mohave County, Arizona. These claims are near the old Cyclopic Mine and not far from the well known King Tutt placers. The property itself is an old abandoned gold mine (name unknown by writer) that has extensive adits, drifts, shafts, and worked stopes, on both sides of the small hill on which the claims cover. The claims are owned by Mrs. Pearl Craig, 4180 Skylark Road, Kingman, Az. (and associates). The claims are 44 miles North of Kingman (and about 9 miles South of Lake Mead). See attached map. I might add that Mrs. Craig, Her husband and son, and Mr. Gable were also present when this visit was made.

GEOLOGY. The claims are in the White Mountains which are Pre-Cambrian schists and gneisses. Much quartzite was also noted in the area, and this, plus normal quartz, are responsible for the white appearance of the hills. The auriferous vein is composed of quartz, with carbonate and sulphide elements, largely obscured by red hematite. The latter is a common characteristic in the Arizona lode gold mines. These veins are epithermal and the mineralization occurred during the Larimide, in all probability.

The following is approximate only, as no Brunton readings were taken. The gold carrying vein strikes NE-SW and dips 40 degrees westerly. At some of the observed locations, the dip is only slight. Numerous adits and shafts were observed. Most appeared to be exploratory, as little or no ore had been removed (it was on the dumps). However, some stopes were noted, on both sides of the hill, from which ore had been taken and probably transported to a mill (probably the Cyclopic). It appears that this mine was last worked at least 40 years ago.

Samples were taken from the following locations:

Sample #1. Chips in line across a 2 foot vein in main adit on NE side of hill.

Sample #2. Chips in line across 3 foot vein at bottom of stope, about 100 feet in from portal. Same adit as No.1.

Sample #3 Chips across line in same vein as above, but taken from a trench on the hill surface, about 150 feet above adit portal. (Same adit as above samples).

The vein is from 3 feet to 1 foot in width. In some exploratory drifts off main adit, I note that the vein pinched down to 1 foot, and further drifting had been discontinued, apparently for this reason.

GENERAL. The Arizona Bureau of Mines (Bulletin 137) page 76, says that about \$100,000.00 in gold has been taken out of the Gold Basin Mining District since the early 1870's. It mentions the principal producers as the Eldorado, OK, and Cyclopic mines. Perhaps much gold was produced that was not reported? In any event, this was not a large gold producing area for Arizona (as compared to other mining districts).

CONCLUSIONS

Assay report shows the following (see attached report):

Sample #1	3.52 oz Au	308 oz Ag
Sample #2	.62 oz Au	.98 oz Ag
Sample #3	.28 oz Au	.72 oz Ag

It now appears from a review of Bulletin 137 "Arizona Lode Gold Mines", 1967, that the present Golden June claims could be one of the following mines operated between 1886 and 1934: Eldorado, mascot, Never get Left, Gold Belt, or Salt Springs. All are supposed to be in the general area of the Golden June. Perhaps some old timer residing in the area, may know the correct name. Apparently the Cyclopic had a large mill and would do custom work during the times mentioned. Ore would normally be hauled there from the mentioned producers. (None of these mines have operated for many years.)

The gold samples outlined above are most encouraging.

RECOMMENDATION

The Golden June claims merit further careful sampling, and then, possibly, a drilling program. It has the earmarks of a valuable property. The question now is, are there sufficient reserves to make a financial expenditure feasible to obtain profitable returns? Only further exploratory work can answer this.

September 26, 1973.

Melvin H. Jones
MELVIN H JONES
Mining Geologist.

D. R. Curry, Assayer
 14437 Rios Canyon Road
 El Cajon, Calif. 92021

ASSAY CERTIFICATE

El Cajon, Calif., 9-13 1973

I hereby Certify that the samples described below, received from
Melvin Jones assay as follows:

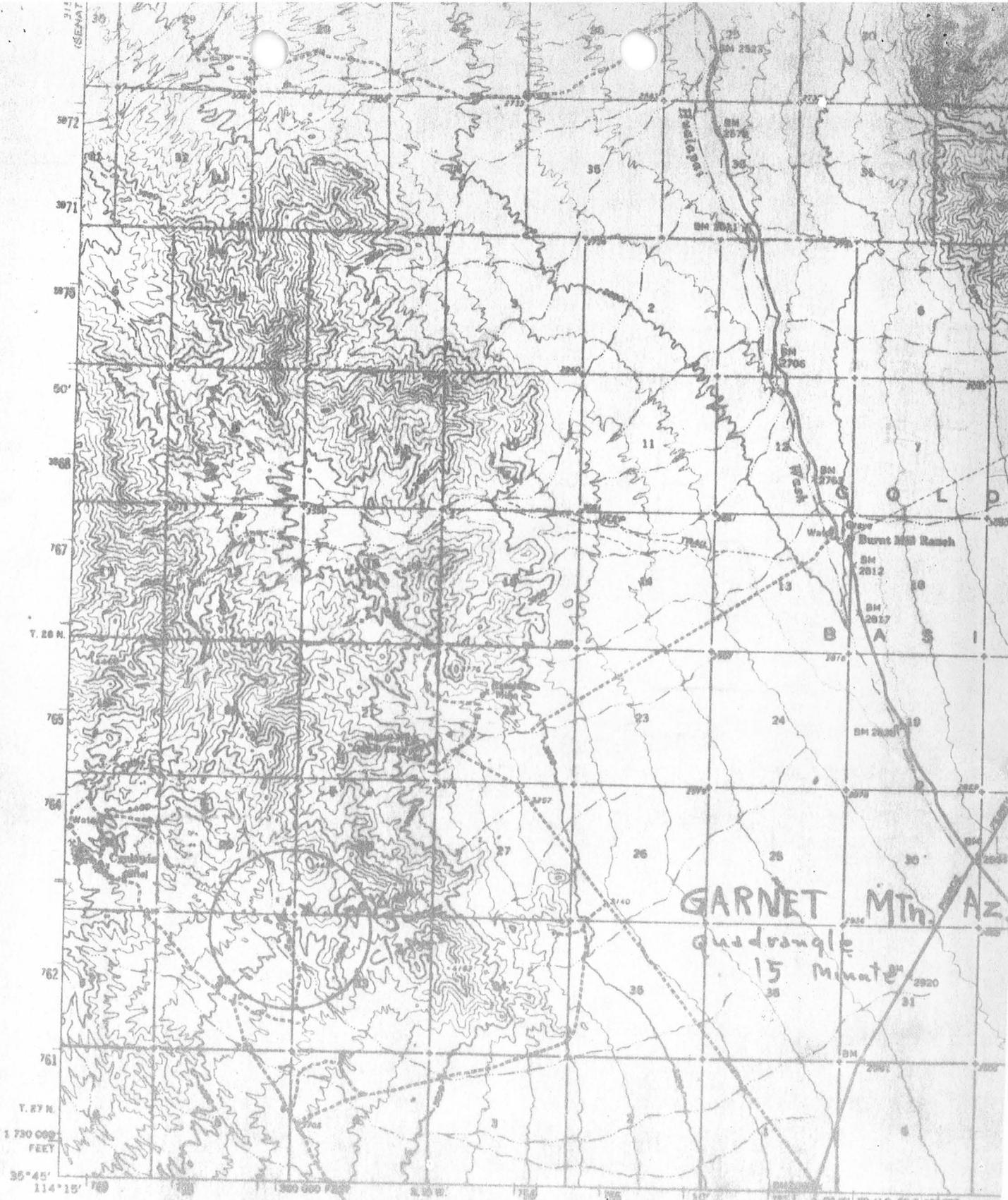
OWNER'S MARK AND SAMPLE	GOLD		SILVER		TOTAL VALUE PER TON	PERCENTAGE OF		
	Oun. Per Ton	Value Per Ton	Oun. Per Ton	Value Per Ton		Copper	Lead	Zinc
June 1	3.52	352.00	308	785	359.85			
June 2	0.62	62.00	0.98	248	64.48			
June 3	0.28	28.00	0.72	183	29.83			
Black ①	0.30	30.00	0.70	178	31.78			
Black No 3	1.08	128.00	4.92	1254	140.54			
Black No 3	0.40	40.00	0.20	0.51	40.51			

GOLD at \$ 100.00 per oz.
 SILVER at \$ 255.00 per oz.
 LEAD at _____ per lb.
 COPPER at _____ per lb.

10.00 Paid

[Signature]

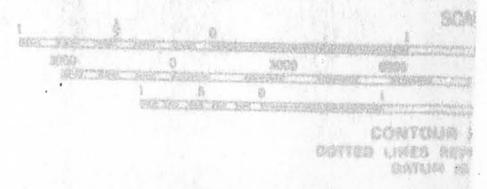
Assayer



Mapped, edited, and published by the Geological Survey
 Control by USGS and USCARS
 Topography from aerial photographs by photogrammetric methods
 Aerial photographs taken 1958. Field check 1960
 Underwater contours compiled from USDA maps
 and later sedimentation studies
 Polyconic projection. 1927 North American datum
 10,000-foot grid based on Arizona coordinate system, west zone
 1000-meter Universal Transverse Mercator grid ticks,
 zone 11, shown in blue
 Land lines unenclosed in parts of T. 29 N.-R. 18 W.,
 and T. 30 N.-R. 17 and 18 W.

DWIGHT HILLER
 2000 11

To Kingman, AZ.



John T. Jett
Highway 101 Road

fill ~~Erwin~~ ~~ms~~ ~~fill~~ ~~R~~ on
would

RECEIVED
NOV 3 1981
DEPT. MINERAL RESOURCES
PHOENIX, ARIZONA

Mr Jett

I am sending you Photo and
Copies of the Volcano in Mohave
County.

Also Copies of B.L.M. letter
about the Geo. stake incorrect
marking. and map of claims

Years ago Mr Phillips, Mr Householder
told me I was wrong about the stake.

Finally the B.L.M. Mr Thompson
came and looked. I was right.

Yours
Erwin.



United States Department of the Interior

IN REPLY REFER TO
3800 (026)
MN-PDO-81-49

BUREAU OF LAND MANAGEMENT
Kingman Resource Area
2475 Beverly Avenue
Kingman, Arizona 86401

October 30, 1981

Mr. Elmer Vondriska
Post Office Box 267
Chloride, Arizona 86431

Dear Mr. Vondriska:

On the basis of the findings of the October 28, 1981, field examination conducted by Mike Thompson, we have concluded that your mining operation, including access roads and trails, has resulted in the disturbance of less than two (2) acres. Your activities on the Evon Claim, including the development of two tunnels and the enlargement of 300 feet of foot trails to accommodate vehicle access to your ore stockpile, are within the scope of activities addressed in your Notice submitted in March of this year.

We have enclosed a portion of the Mt. Tipton topography map that depicts the approximate location of your claims. We have also identified public and private lands in the vicinity of your claims. Our records indicate that Dale Smith is the surface owner of Section 33 and a portion of Section 29, while the mineral estate is owned by the Santa Fe Pacific Railroad. Your mining Notice will apply only to those lands that are federal-owned.

We have requested that the mis-marked section corner between Sections 28, 29, 32, and 33 be re-stamped. The BLM State Office, Mining Claim Recordation Section in Phoenix (Polly Bailey @261-4183) has advised us that you should file an amended Mining Claim Location Notice with Mohave County and the Bureau of Land Management within the next ninety (90) days. You should also include a statement that you located your Red Corse and Junction Annex claims in Section 31 according to a USGS section corner that BLM found in error on October 29, 1981. You should further state that your markers are physically located in Section 32, T. 28 N., R. 18 W., and give the names of the claims, the AMC numbers, and County Book and Page numbers that correspond to the amended claim locations (Red Corse and Junction Annex). A copy of the amended Notice should be attached to your mining claim corners.

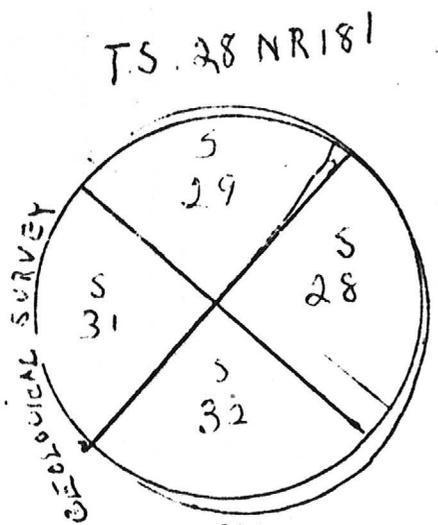
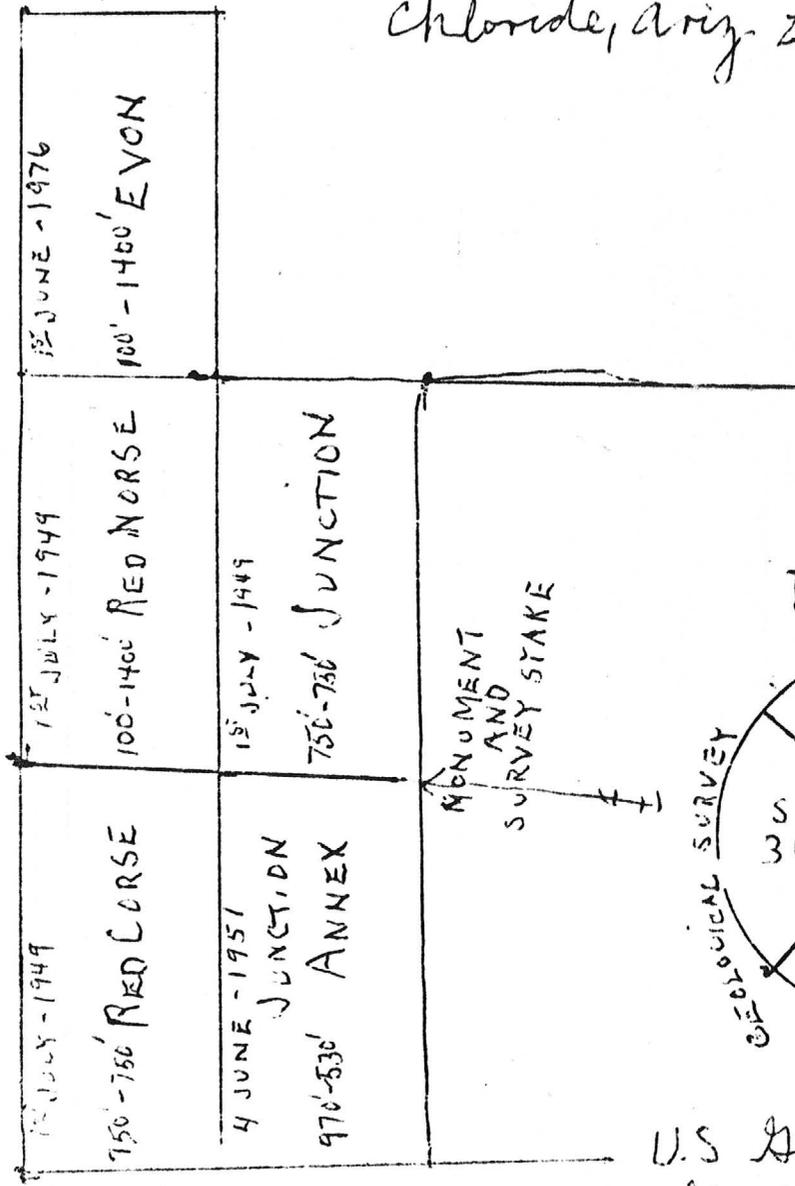
If you have any questions, please call Mike Thompson in Kingman at 757-4011. We thank you for your patience and cooperation.

Sincerely,

Roger G. Taylor
Area Manager

Enclosure: (1)
Map

These are the Evon Group of Cairns
 Located by Elmer E. Vondruska
 P.O. Box 217 or Box 267
 Chloride, Ariz. 86431

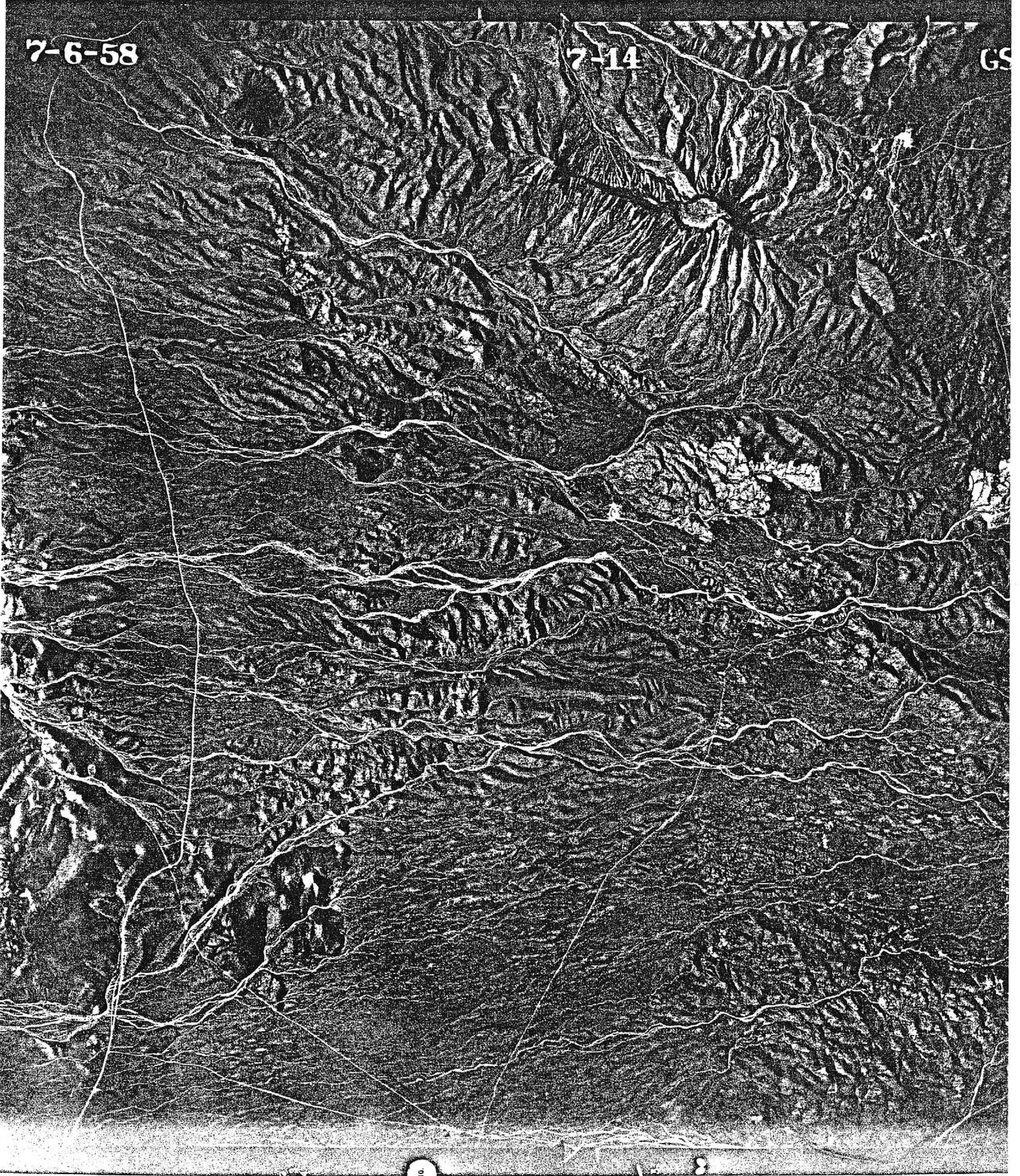


1916
 U.S. Geological Map.
 Garnet Mountain
 Ariz.

7-6-58

7-14

GS



10

8



GS-VVB

2-15

X M
E. J. Munn
Wells,

8/7/81

Here are the pictures
we couldn't find - They
were under our nose -

1 is org. mural and
the other is the mt on
the claim.

Elmer.

Dept of Min Res.
Phoenix Ariz.

File 7/11

Mr Jett.

I have one Mortar & Pestle,
and a Buffalo Blower, very old.

I have a problem; every body
wants to borrow them.

In case you are interested you
may pick them up for your
mining display:

I am now in Chloride. Till I
have my equipment serviced then
back to Gold Basin

Russel Conn. of Herr-McKee of
Oklahoma is very interested
in the Volcanic Cone in Gold

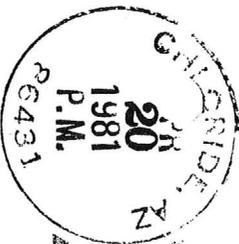
EMER
RETURN TO

Crown Mineral

P.O. Box 267

Chloride, AZ 86431

ZIP CODE



John N. Jett
Director

Dept. of Mineral Resources
1000 North Washington

ENON
GOLD BASIN
MINES

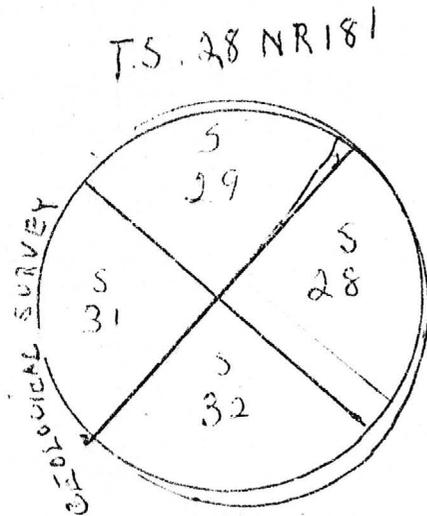
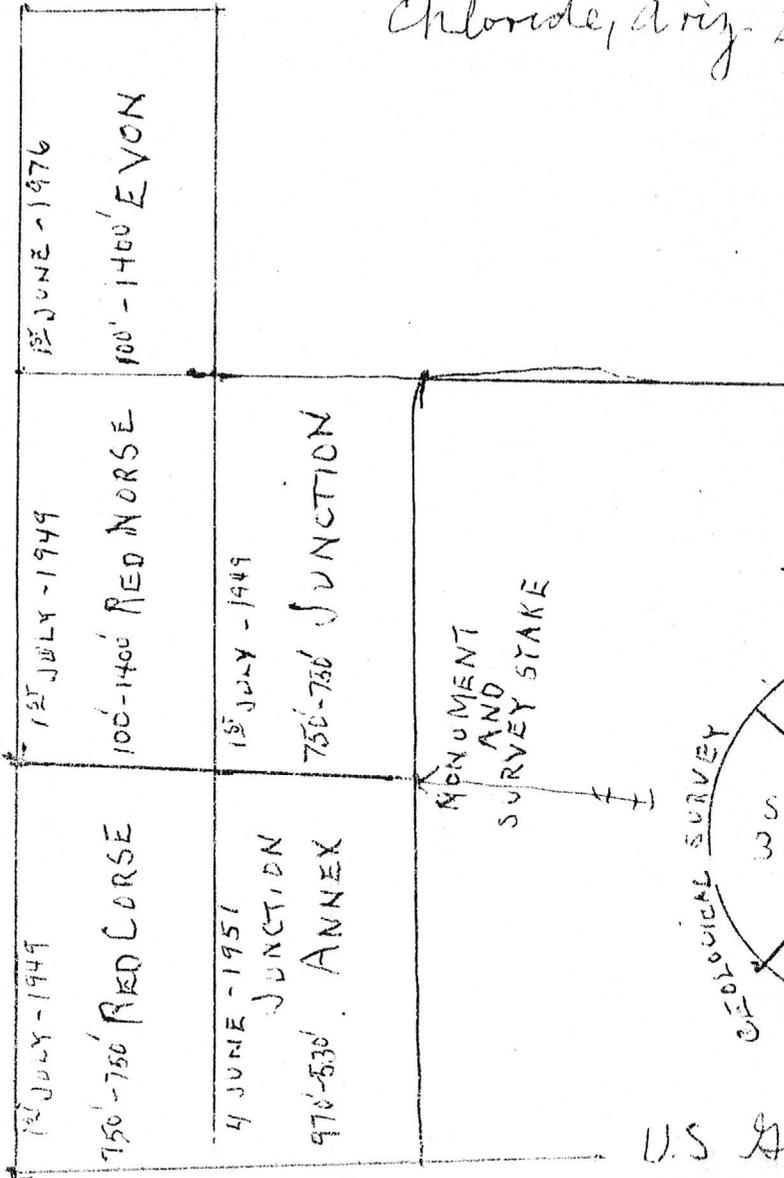
ELMER E. VONDRISKA

P.O.Box 267

Chloride, Arizona 86431

These are the Evon Group of Claims
 Located by Elmer E. Vondruska
 P.O. Box 217 or Box 267
 Chloride, Ariz. 86431

File in
 Vondruska claim
 File



1916
 U.S. Geological Map.
 Garnet Mountain
 Ariz.



File: Evon Mines & Elmer E. Vondriska
50-WR CJH 3-6-79

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

ARIZONA STATE OFFICE
2400 VALLEY BANK CENTER
PHOENIX, ARIZONA 85073

KD

A MC 27637
A MC 27641

October 24, 1978

Mr. Elmer E. Vondriska
P.O. Box 212
Chloride, Arizona 86431

Dear Mr. Vondriska:

This letter is to identify the serial numbers we have assigned to each of your mining claim location notices filed in this office on October 18, 1978.

<u>Serial Number</u>	<u>Name of Claim</u>
A MC 27637	Red Corse
A MC 27638	Red Norse
A MC 27639	Junction
A MC 27640	Junction Annex
A MC 27641	Evon

Please refer to the claim names and the respective serial numbers in any future correspondence.

Enclosed is a chart showing requirements for filing affidavits of assessment work or notice of intention to hold mining claims.

Sincerely yours,

Chief, Branch of Records
and Data Management

Peterson

Enclosure

261-3706

OTTO:—WHAT THERE IS IN IT, NO MORE, NO LESS.

THE COLORADO ASSAYING COMPANY

(Incorporated)

ASSAYERS AND CHEMISTS

2013 WELTON STREET

COMPLETE ANALYSIS ON ANY ORE \$15.00

THIS ANALYSIS WILL DETECT AND REPORT EVERY ELEMENT OR METAL THAT MAY BE PRESENT IN THE ORE, TOGETHER WITH THE PERCENTAGE AND VALUE OF EACH. IT IS THE MOST SATISFACTORY ANALYSIS TO APPLY ON ALL UNKNOWN ORES, WHOSE GENERAL APPEARANCE INDICATES PROBABLE VALUES

QUALITATIVE ANALYSIS \$5.00

THIS ANALYSIS WILL DETECT AND REPORT THE ABSENCE OR PRESENCE OF THE FOLLOWING 23 METALS: LEAD, SILVER, MERCURY, GOLD, BISMUTH, ARSENIC, ANTIMONY, COPPER, CADMIUM, TIN, ALUMINUM, MANGANESE, COBALT, ZINC, CHROMIUM, STRONTIUM, IRON, NICKEL, BARIUM, CALCIUM, MAGNESIUM, TUNGSTEN AND MOLYBDENUM.

DENVER 1, COLO., June 13, 1951.

Report on Complete Analysis submitted by Mr. Elmer E. Vondriska, Chloride, Arizona.

ELEMENTS PRESENT

PERCENTAGES

Carbon Dioxide and Combined Water - -	1.25
Silica - - - - -	91.02
Iron Oxide - - - - -	3.43
Aluminum Oxide - - - - -	0.90
Calcium Oxide - - - - -	1.65
Magnesium Oxide - - - - -	0.10
Lead Oxide - - - - -	0.75
Molybdenum Oxide - - - - -	0.27
Titanium Dioxide - - - - -	0.10
Phosphorus Pentoxide - - - - -	0.05
Sodium and Potassium Oxides - - - - -	0.35
	<hr/>
	99.87

Gold 0.38 ounces per ton at \$35.00 per ounce \$13.30 per ton
 Silver 0.60 ounces per ton at 90¢ per ounce 54¢ per ton
 Manganese, Vanadium, Barium, Copper traces
 Lead 0.7% at \$3.00 per unit -\$2.10 per ton
 Platinum and Platinum Group Metals none.

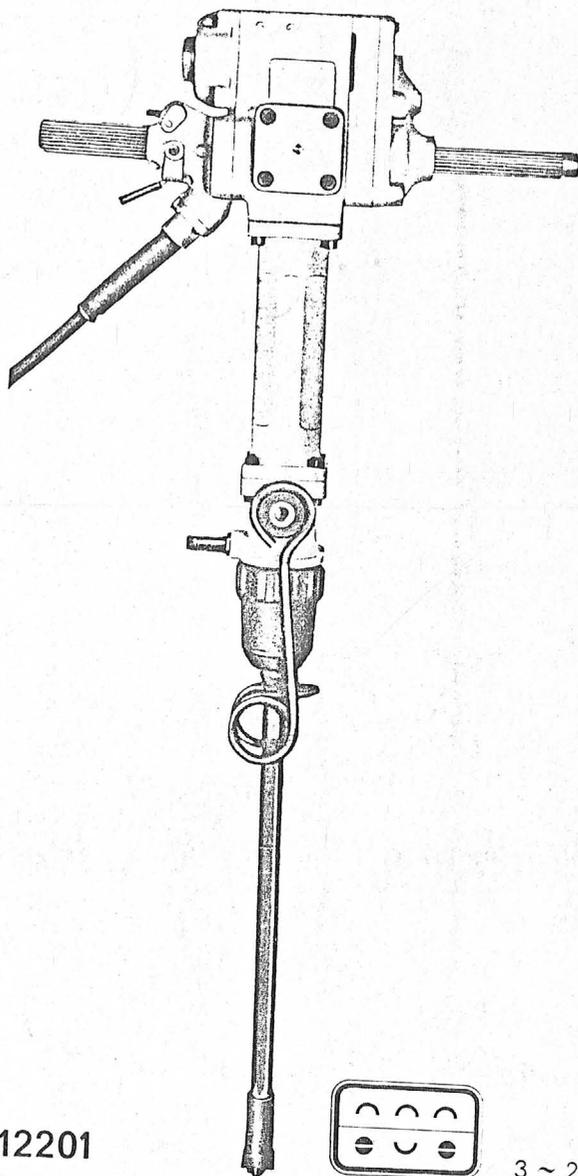
REMARKS:

This sample consists chiefly of hard white Quartz (silica), with smaller amounts of soft white Limestone (calcium carbonate) and red Hematite (iron oxide).
 The small concentrate of heavy yellow mineral is Wulfenite (lead molybdate). This ore is valuable for its gold content. If concentrated, the silver, lead, and molybdenum will also be of commercial interest.

Respectfully submitted,

THE COLORADO ASSAYING COMPANY

Edmund Phillips



Type 12201

3 ~ 200 c/s

- ⊗ Rock drill for heavy duty, up to 3" (76 mm) dia. and a depth of 10'10" (3300 mm).
- ⊗ Independent of mains supply by means of generator.
- ⊗ Suitable for mobile application in road and underground construction, and in quarries.
- ⊗ For dust-free drilling in housing projects and industrial buildings.

Anti-clockwise rotation; with retaining spring for drilling with pressure blower, with 16 1/2 ft (5 m) long, 4-core cable 6 288 421 150 and HF-plug.

Power input	1200 W
Stroke rate	1450 per min
Single impact force	10.8 ft. lbf (1.5 m.k.p)
Weight approx.	55 lbs
Part number	0 612 201 ... *

Accessories included in price:

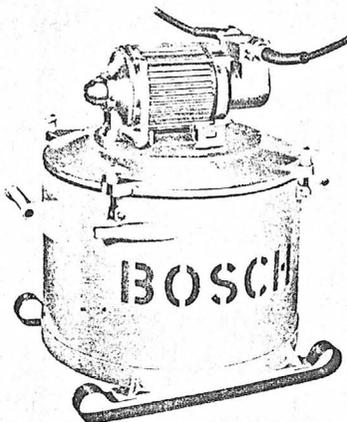
1 hexagon socket wrench	1 689 005 004
1 cleaning needle	1 614 720 000

Extra accessories (to be ordered separately):

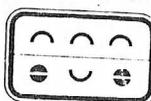
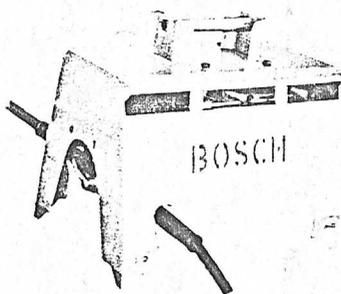
Grease gun	1 615 437 500
Lifting pin	1 613 101 000
Hook spanner	1 689 005 020
Tube of grease 8.8 oz (250 g)	5 700 052 025

Plug 1 613 461 000
replacing air horn on the Rock Drill

Vacuum blower 12 290



Pressure blower 12 291



3 ~ 200 c/s

With 2 cables each 8 1/4 ft (2.5 m) long, 4-core 2 688 421 150 and plug or coupling socket.

Pressure blower

Power input	1200 W
Pressure of vacuum (hydrostatic head)	107" (2.7 m)
Part number	0 612 291 ... *

Vacuum blower with filtering tank

Power input	1000 W
Pressure of vacuum (hydrostatic head)	82" (2.1 m)
Part number	0 612 290 ... *

* Please state voltage required

Vondriska Claims

(file) Mohave Co.

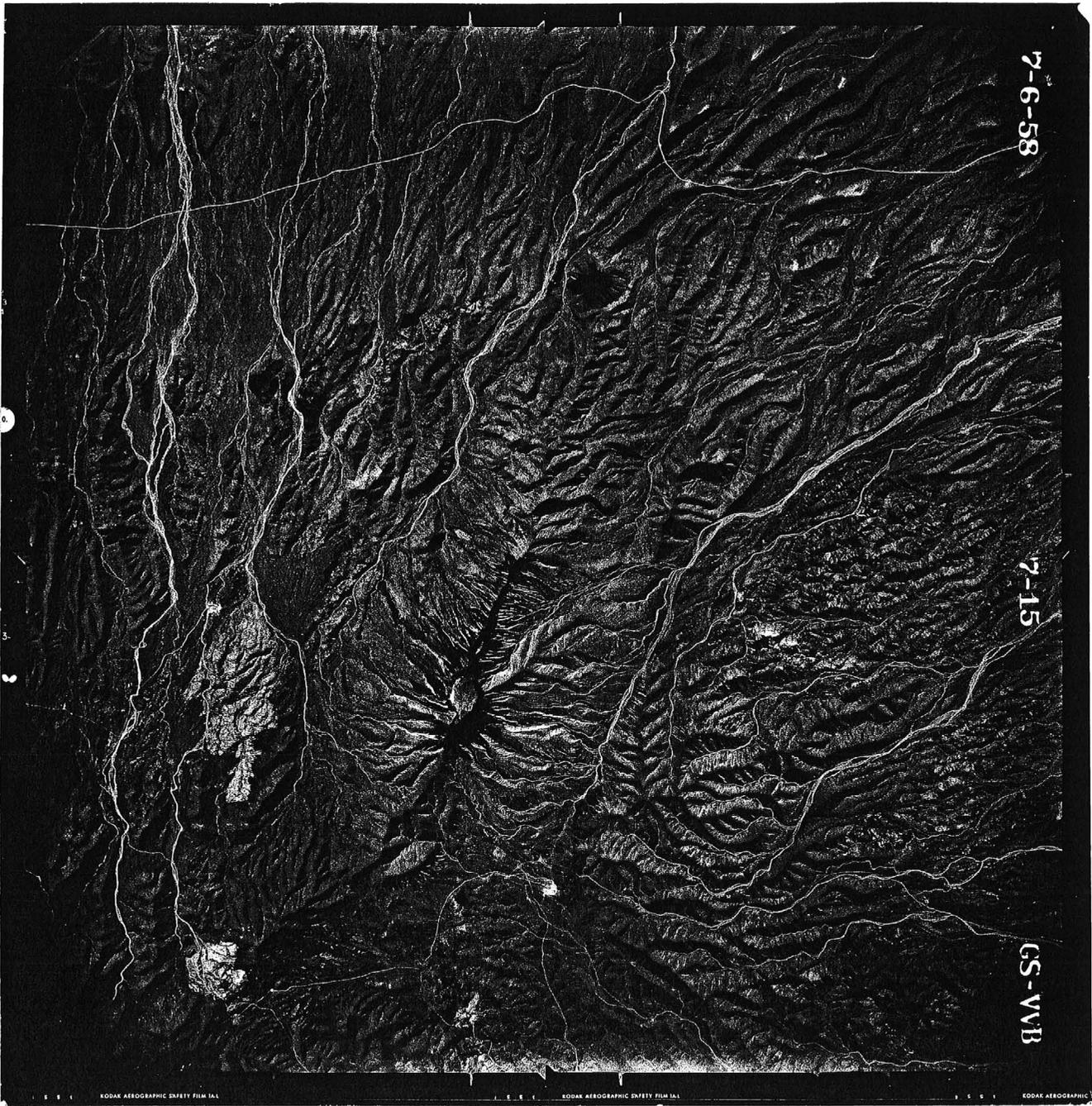
2 maps 11/13/78 a-p

VV HU M 13 AMS 20 FEB 54 134
1506



VV HU M 13 AMS 20 FEB 54 134

TOP SECRET
REPRODUCTION PROHIBITED



7-6-58

7-15

GS-VVB

KODAK AEROGRAFIC SAFETY FILM 161

KODAK AEROGRAFIC SAFETY FILM 161

KODAK AEROGRAFIC

VV HU M 13 AMS 20 FEB 54 134
1505



VV HU M 13 AMS 20 FEB 54 134

Dear Mr. Phillips

I write this note, in case you are puzzled by my 2 letters

My interview with Mr Robert A. McCally ^{P.M.} was very depressing. Exp. College versus practical knowledge. No information, I could use.

The letter about the deposits.

1. Very rough country. Hence 4 wheel drive. The Silicate Power and Railroad. Not too far.
2. The Copper. Roads may be gone.
3. Both these deposits in reasonable distance of water
4. They can locate by proving in their own way. I am too Old.
5. The Ginders fee? I owe a Hospital and Doctors bill

Yours.

Elmer E. Vondriska
P.O. Box 212
Chloride, Arizona

August 2-1973

Mr Ken A. Phillips

Since my arrival home, I have been thinking of our talk

You told me Inspiration Copper does need silica Ore.

I make no promise beside this. I will show their Engineer a deposit of Silicate, and a deposit of copper.

Open to location? I do not know. Deposits. My Word of Honor.

My fee. Expenses, plus finders fee. in event. Open to location.

Must have 4 wheel drive car (I) Have no phone.

These deposits I looked at years ago.

Yours

Emer E. Vondriska

P.O. Box

Chloride, Arizona. 86431

August 2-1973

Mr. Ken A. Phillips

Since my visit to you in
Phoenix, I have had occasion
to look in my papers.

I have found some old assay
forms from my claims.

This is to bear out, what I told you
about the Assayers report to me.

I send you these plus analysis of
my ore. This taken at 10' level in
Shaft No. 1. Junction Claim.

I hope these help you.

Please send them back to me
in enclosed envelope.

Yours,

Elmer E. Vondriska

P. O. Box 212

Chloride, Arizona, 86431

Dear Mr. Phillips

I write this note, in case you are puzzled by my 2 letters

My interview with Mr Robert A. McCally ^{P.L.M.} was very depressing. Exp. College versus practical knowledge. No information, I could use. The letter about the deposits.

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2. The Copper, Roads may be gone.
3. Both these deposits in reasonable distance of water
4. They can locate by proving in their own way. I am too Old.
5. The finders fee? I owe a Hospital and Doctors bill

Yours.

Elmer E. Vondriska
P.O. Box 212
Chloride, Arizona

Affidavit of Labor Performed and Improvements Made

STATE OF ARIZONA, }
County of Mohave } ss.

Elmer E. Vondriska being duly sworn, deposes and says that he is a citizen of the United States and more than twenty-one years of age, and resides at Box 212, Chloride, Arizona in Mohave County, State of Arizona, and is personally acquainted with the mining claim^s known as

<u>Red Horse</u>	Book <u>4A</u>	Page <u>54</u>
<u>Red Corse</u>	Book <u>4A</u>	Page <u>52</u>
<u>Junction</u>	Book <u>4A</u>	Page <u>53</u>
<u>Junction Annex</u>	Book <u>4B</u>	Page <u>219-220</u>
	Book	Page

mining claim^s, situate in Gold Basin Mining District, County of Mohave, State of Arizona; that between the 5th day of June A. D. 19 73, and the 19th day of June A. D. 19 73, at least

400 dollars worth of work and improvements were done and performed upon said claim, not including the location work of said claim. Such work and improvements were made by and at the expense of

Elmer E. Vondriska owner of said claim for the purpose of complying with the laws of the United States pertaining to assessment of annual work and Elmer E. Vondriska

were the men employed by said owner and who labored upon said claim, did said work and improvements, the same being as follows, to-wit:

- Replaced timber in Collar of Shaft.
- Installed Ladders in Shaft
- Deepened Shaft on Junction Annex

Subscribed and sworn to before me this 27 day of June

PHOTO COPIED

My Commission Expires Jan. 9, 1977

John McCall
Notary Public



Filed and recorded at request of Elmer E. Vondriska at 10:00 o'clock AM, Book 130

Proof of Labor, pages 534 Official, Records of Mohave County, Arizona.

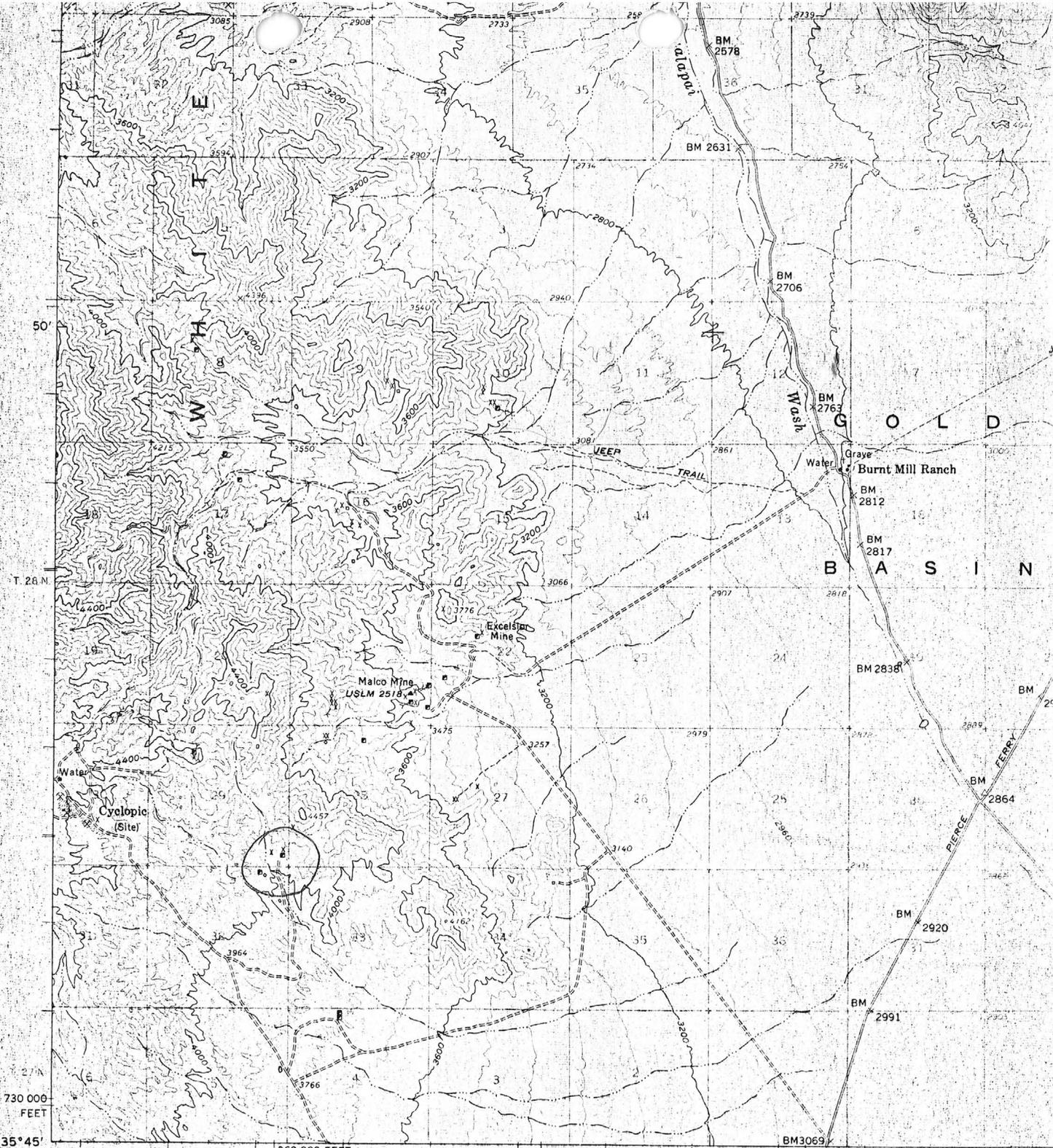
By John McCall County Recorder
Deputy Recorder

73-18643

Page _____

2.00

INDEXED P. OF E.



WHITE HILLS

Mapped, edited, and published by the Geological Survey 19

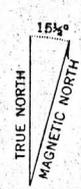
Control by USGS and USC&GS

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1958. Field check 1960

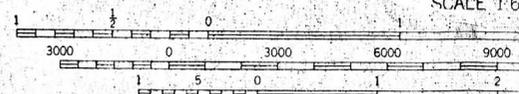
Underwater contours compiled from USDA maps
and later sedimentation studies

Polyconic projection. 1927 North American datum
10,000-foot grid based on Arizona coordinate system, west zone
1000-meter Universal Transverse Mercator grid ticks,
zone 11, shown in blue

Land lines unsurveyed in parts of T. 29 N.-R. 18 W.,
and T. 30 N.-Rs. 17 and 18 W.



APPROXIMATE MEAN
DECLINATION, 1960



SCALE 1:60,000

CONTOUR INTERVAL
DOTTED LINES REPRESENT
DATUM IS MEAN

THIS MAP COMPLIES WITH NATIONAL
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AT

GARNET MTN, ARIZ
151

SAMPLES NOT KEPT OVER 30
DAYS EXCEPT BY REQUEST

SAMPLES SENT US BY MAIL WILL
RECEIVE PROMPT ATTENTION

Oliver E. Vondruska
By way of
C. G. Patterson

CERTIFICATE OF ASSAY FROM LABORATORY OF
R. V. McALLISTER
ASSAYERS, CHEMISTS, METALLURGISTS

FRONT STREET
KINGMAN, ARIZONA

FLOTATION TESTS
CYANIDE TESTS

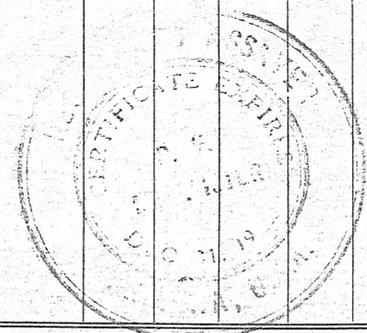
PHONE BLUE 252

June 15, 1951

194

MOHAVE MINER PRINT

OFFICE NUMBER	OWNER'S MARK	GOLD, PER TON		SILVER, PER TON		TOTAL VALUE GOLD & SILVER	COPPER PER CENT	LEAD PER CENT	ZINC PER CENT	PER CENT
		OUNCES	VALUE	OUNCES	VALUE					
20286		0.18	6.30	2.60	2.34	8.64				



GOLD \$35 PER OUNCE
SILVER 90 CENTS PER OUNCE

R. V. McAllister

REGISTERED ASSAYER

CERTIFICATE OF ASSAY FROM LABORATORY OF

R. V. McALLISTER

ASSAYERS, CHEMISTS, METALLURGISTS

FRONT STREET
KINGMAN, ARIZONA

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SAMPLES NOT KEPT OVER 30
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Elmer E Vondruska

June 15, 1951

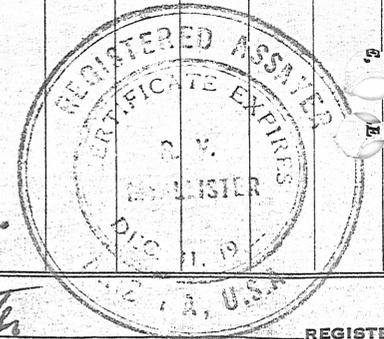
MOHAVE MINER PRINT

OFFICE NUMBER	OWNER'S MARK	GOLD, PER TON		SILVER, PER TON		TOTAL VALUE GOLD & SILVER	COPPER PER CENT	LEAD PER CENT	NC PER CENT
		OUNCES	VALUE	OUNCES	VALUE				
20285		0.14	4.90	0.20	0.18	5.08			

GOLD \$35 PER OUNCE

SILVER 90 CENTS PER OUNCE

R. V. McAllister



REGISTERED

THE COLORADO ASSAYING COMPANY
 (INCORPORATED)

ASSAYERS AND CHEMISTS

303-623-2842 2244 BROADWAY

DENVER, COLO. 80201 August 25, 1977

SAMPLE SUBMITTED BY

Mr. Elmer E. Vondriska
 P. O. Box #212
 Chloride, Arizona 86431

**SPECTROGRAPHIC
 ANALYSIS**

SAMPLE NO. E V O N

Charges \$17.00 - Paid.

PERCENTAGES ARE APPROXIMATE

Antimony _____	Nickel .01-.02% <i>1.73 lb</i>	Holmium _____
Arsenic _____	Potassium 2.	Lanthanum _____
Aluminum 5.8 <i>26 lb</i>	Radium _____	Lutecium _____
Boron _____	Rubidium .01 <i>4.43 lb</i>	Neodymium _____
Barium .15-.2	Rhenium _____	Praseodymium _____
Beryllium _____	Scandium _____	Samarium _____
Bismuth _____	Silicon <i>Major</i>	Terbium _____
Calcium 20.	Strontium .03 <i>27 ton</i>	Thulium _____
Columbium _____	Sodium 2.-3. <i>35 ton</i>	Yttrium .003%
Cadmium _____	Tantalum _____	Ytterbium _____
Cobalt .002 <i>3.50 lb</i>	Thallium _____	Platinum _____
Chromium .005	Thorium _____	Palladium _____
Cesium _____	Tin <i>trace 1.77 lb</i>	Iridium _____
Copper .01 <i>55 lb</i>	Titanium .4 <i>1.22 lb</i>	Osmium _____
Gallium .002 <i>800 Helogrom</i>	Tungsten _____	Rhodium _____
Germanium _____	Uranium _____	Ruthenium _____
Hafnium _____	Vanadium .01 <i>1.58 lb</i>	Gold <i>None</i>
Indium _____	Zinc <i>trace 12 lb</i>	Silver <i>None</i>
Iron 5. <i>71 ton</i>	Zirconium .15 <i>55 ton</i>	Uranium, Thorium - <i>none.</i>
Lead .008 <i>15c lb</i>	Cerium _____	
Lithium .01 <i>80 ton</i>	Dysprosium _____	
Magnesium 1.-1.5 <i>37 lb</i>	Erbium _____	
Manganese .15 <i>58 lb</i>	Europium _____	
Mercury _____	Gadolinium _____	
Molybdenum .001 <i>1.73 lb</i>		

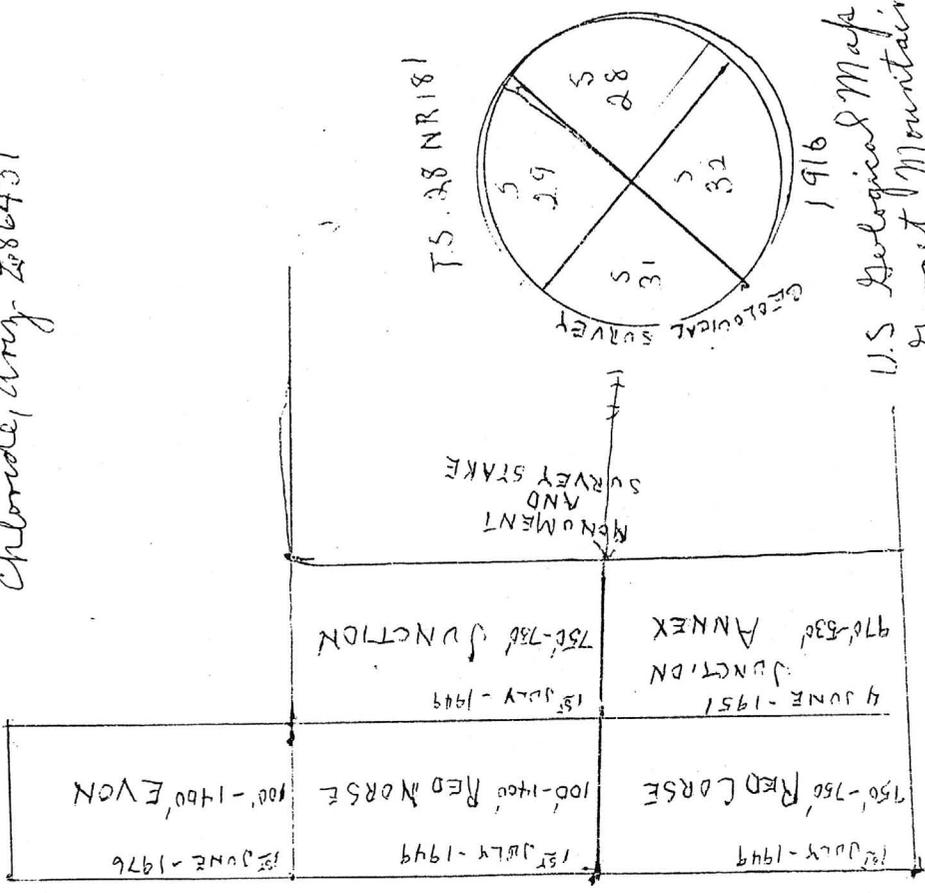
REMARKS: This sample consists of weathered and broken Granite rock mixed with soft near-white Limestone (calcium carbonate) and soft brown Limonite (hydrrous iron oxide). There are no metals or minerals present of commercial value.

THE COLORADO ASSAYING COMPANY

By *Ed Phillips*

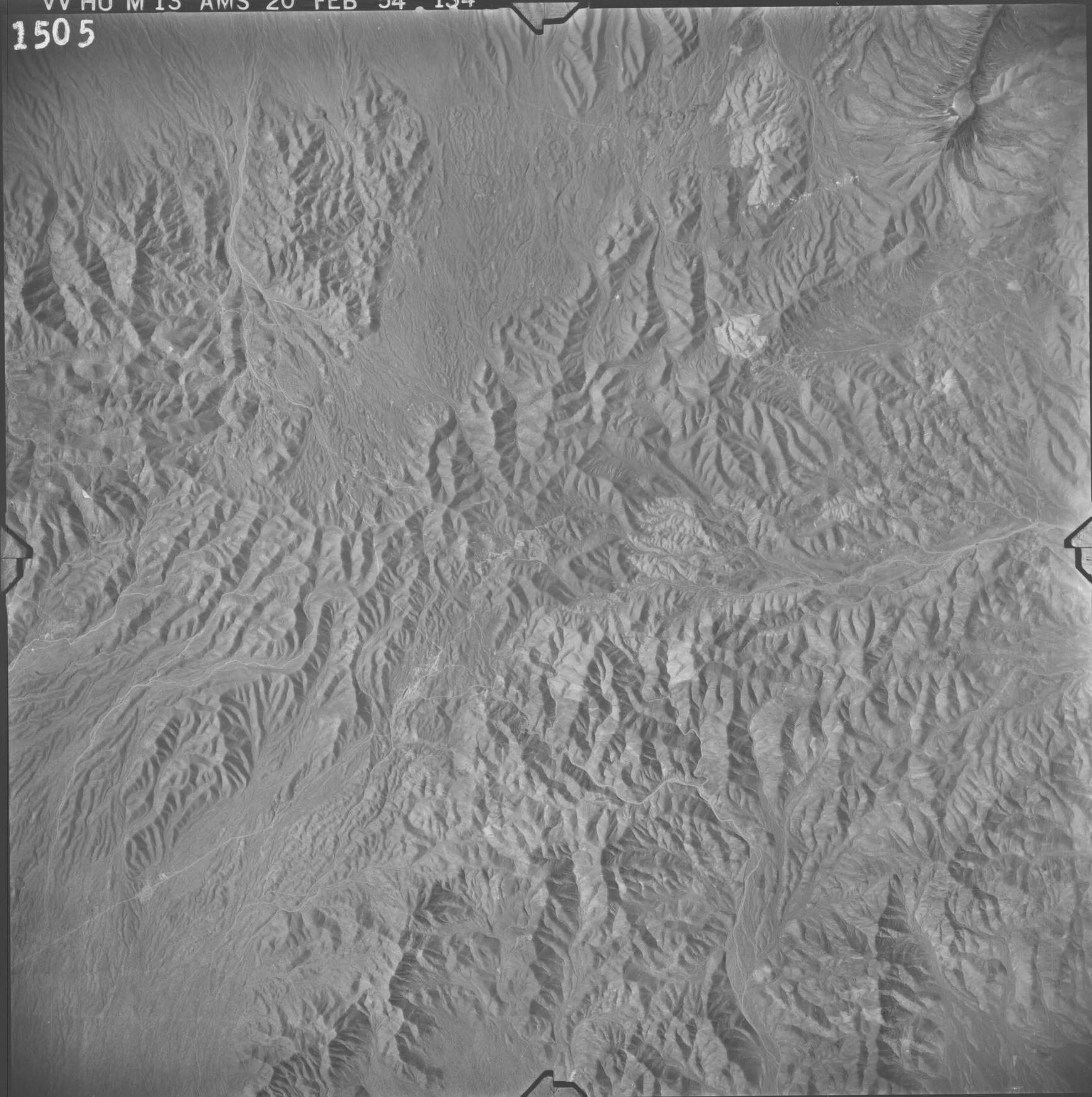
these are the Evon Group of C mine
 located by Elmer E. Vondra
 P.O. Box 217 or Box 267

Chloride, Ariz 286431



VV HU M 13 AMS 20 FEB 54 134

1505



VV HU M 13 AMS 20 FEB 54 134

KODAK AEROGRAPHIC SAFETY FILM

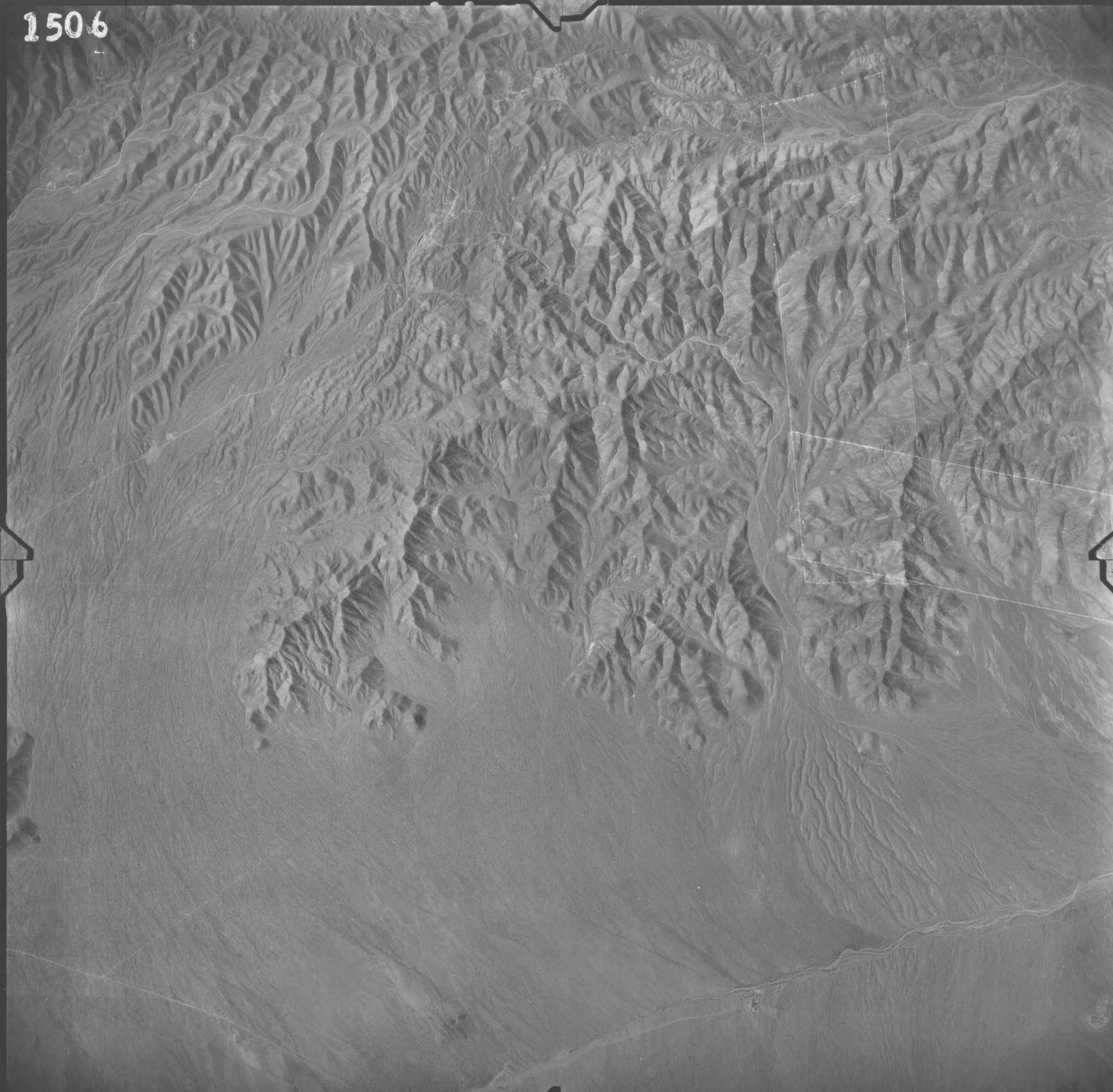
7-6-58

7-15

GS-VVB

VV HU M 13 AMS 20 FEB 54 134

1506



VV HU M 13 AMS 20 FEB 54 134

AGROPHIC SAFETY FILM II

Garnet quadrangle map

18 W

28 N

No west claim

section 32

West of Cyclops