



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

The following file is part of the

Arizona Department of Mines and Mineral Resources 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.

PRINTED: 03/14/2003

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: PECK

ALTERNATE NAMES:

PATENTED CLAIMS MS 3142
FIRST EXT. OF PECK GEN # 93 PA

YAVAPAI COUNTY MILS NUMBER: 1267

LOCATION: TOWNSHIP 11 N RANGE 1 W SECTION 25 QUARTER NE
LATITUDE: N 34DEG 16MIN 16SEC LONGITUDE: W 112DEG 18MIN 42SEC
TOPO MAP NAME: BATTLE FLAT - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

SILVER
COPPER OXIDE
COPPER SULFIDE
ANTIMONY
ZINC
GOLD

BIBLIOGRAPHY:

USGS BATTLE FLAT QUAD
BLM MINING DISTRICT SHEET 217
ADMMR SWASTIKA MINE FILE
ADMMR PECK MINE FILE
ARIZONA MINING JOURNAL MARCH 1919 P 22
LINDGREN, W. ORE DEPTS OF JEROME & BRADSHAW
MTN QUADS USGS BULL 782 1926 P 161
CLAIMS EXT. INTO SEC. 24,25 & SEC. 19T11N-R1E
HENDERSON, P. HISTORY OF THE PRESCOTT
BRADSHAW MINING DISTRICT THESIS U OF AZ
DEPT OF HISTORY 1958 P 110
ADMMR PECK MINE COLVO FILE

PECK MINE ~~secs 30, 19, 17, 18, 10 N 2 W.~~
Sec. 24+25 T11 N R1W

YAVAPAI COUNTY

AIME Vol 11, p. 286 & map

USGS Bull. 782
USGS P.P. 610 p. 49

ABM Bull. 140 p. 102

Production to 1885 \$1,000,000 silver, major metal -
J. W. Still's figures (corres. file)

Ariz. Mng. Journal, July, 1918, p. 26; March, 1919, p. 22

Crib sheet in the Swastika file furnishes geological information about the Peck Mine

NAME OF MINE: PECK		COUNTY: Yavapai	
OWNER:		DISTRICT:	
		METALS: Cu, Ag	
OPERATOR AND ADDRESS		MINE STATUS	
Date:		Date:	
6/45	Homer A. Snyder, Cleator	6/45	Shipping
		9/45	Idle

DEPARTMENT OF MINERAL RESOURCES

REPORT TO OPA ON ACTIVE MINING PROJECT

DEPT. MINERAL RESOURCES
RECEIVED
JUN 11 1945
PHOENIX, ARIZONA

Filing Information

File System.....

File No.....

This chart to be used for gallons of gasoline required per month.

Date..... June 4 1945

Name of Mine..... Rock mine

Owner or Operator..... Homer A Snyder

Address..... Clanton, Ariz

Mine Location..... 7 mi out of Clanton Ariz

PRESENT OPERATIONS: (check X)

Production.....; Development.....; Financing.....; Sale of mine.....;

Experimental (sampling).....; Owner's occasional trip.....;

Other (specify).....

PRODUCTION: Past and Future.

Tons

Approx. tons last 3 months

Approx. present rate per 3 months

Anticipated rate next 3 months

If in distant future check (X) here

Will ship one R.R. car
ore per month

EQUIPMENT OPERATED:

Type	Quantity or Horse Power	Miles or Hours Per Month	Gallons Required Per Month
Personal Cars
Light or Service Trucks
Ore Hauling Trucks	<u>1/2 Ton Sledge</u>	<u>510</u>	<u>170</u>
Compressors
Other Mine or Mill Eqpt.

PRODUCT PRODUCED OR CONTEMPLATED: Name metals or minerals.

..... Silver, Silicon, and Copper

REMARKS:

..... Will be producing regularly

..... Application Approved

ARIZONA DEPARTMENT OF MINERAL RESOURCES

By.....

H. A. Snyder

Field Eng. D. M. R.

BRADSHAW GOLD AND SILVER MINES

Among the numerous claims and mines of the Bradshaw Mountains the Crowned King holds a prominent place. It is opened by tunnel and shaft. The ore is pyritic and is worked in a 10-stamp mill nearby. As much as possible is collected on the place and the concentrates collected by eight Frue vanners are shipped to smelting works. Wood and water are abundant.

The Luke mine is about 2 miles south of the Crowned King mine. Seven men are employed, and it produces about a carload of ore a month. The last shipment carried about 600 ounces of silver to the ton of ore. The ore is packed to a wagon road upon burros and thence is hauled by wagons to the railroad at Phoenix. There are three veins—the Lorena, Congar, and Eclipse. The shaft on the Lorena is 300 feet deep with three levels.

The Rapid Transit mine is located less than a mile south of the Luke. It is opened by tunnels. The ores have been worked partly at the Ore Bella mill, and partly at the Old Tiger mill. Several shipments of bullion have been reported. The last two bars were valued at \$1,800.

The Ore Bella, Ore Bonito and Grey Eagle mines are upon well-formed gold-bearing quartz ledges and are equipped with a mill, but for some reason these properties have been allowed to lie unworked for years. All these veins produced rich gold ore at and near the surface. The oxidized ores were all rich in free gold, and the bright, clean sulphides which come in below give good results by assay. It would appear that these ores could be successfully concentrated, and that the concentrates could be successfully treated on the spot by chlorination, or by the cyanide process.

The New Jersey is reported among other promising veins. The Tiger mine, a large and rich lode of silver ore, celebrated in the earlier days of mining in the Territory was worked to a depth of about 350 feet and has since stood idle. It was well equipped with powerful machinery and with a mill which still stands, but the village which formerly grew up about the mine and mill has fallen into ruins and has mostly disappeared.

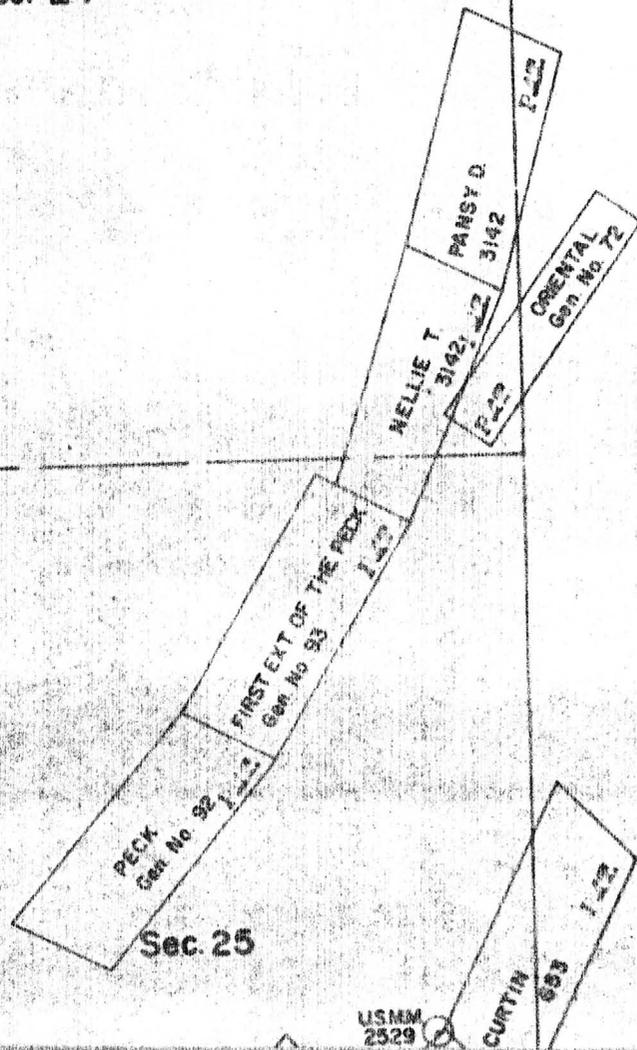
The famous Peck mine is also in the Bradshaw district. It was a large producer of silver, and is credited with an amount equal to \$1,000,000 in value when an ounce was worth \$1. It is reported that this mine is to be reopened.

The Del Pasco is another property of historic record, upon which a tunnel is now being run to tap the veins at a greater depth.

SE 1/4, T. 11 N., R. 1 W.
PINE GROVE DIST.
PECK DIST.

217

Sec. 24



Sec. 25

RECORDS MANAGEMENT
DEPARTMENT
RECORD AND ACCOUNTING DIVISION

11-8-11-13
118551

STATE OF ARIZONA, County of Yavapai—ss Yavapai

I do hereby certify that the within instrument was filed and recorded at the request of Virginia Vawser
on APR 16 '80 - 9 35 AM o'clock Book 1292 Official Records Page 436-437
Records of Yavapai County, Arizona. WITNESS my hand and official seal this day and year first above written.

PATSY C JENNEY, County Recorder
By Patsy Jenney Deputy



When recorded mail to:
V. Vawser
P.O. Box 2444
Prescott, Arizona 86302

Fee: \$
3-

NOTICE OF MINING CLAIM LOCATION

- 1. Location Amendment Relocation
- 2. Placer Lode Millsite Tunnelsite

3. The name and address of the Locator is
Sunset Resturants Inc. Dorothy & C c Nickerson, Johnnie & Denise Milan, Robert & Lulu-Mae Cook, Virginia Vawser.

*Peak Ownership
Thunder Cloud 9-10*

Name _____
1109 East Gurley Address _____
Prescott City Arizona State 86301 Zip

4. The name of the claim is THUNDER CLOUD # 9 13 in all
 5. The date of the location is April 12, 1980

1-8, 11-13 owned by Thunder Cloud Assoc. - Virginia Vawser et al

ARC LABORATORIES

Division of Arizona Research Consultants, Inc.

9236 NORTH 10TH AVE.

PHOENIX, ARIZONA 85021

943.3573

14-327-1447
714-328-3511

FOR: George Addison
2550 W. Louise Dr # 78
Phoenix, Ariz.

DATE 3-27-75

LAB No. 13063-6

RESULTS

Sample No.

Silver
oz/ton

1
2
3
4

26.0 - SO. END EA OF CREEK - SO. OF TUNNEL -
9.1 FINES FROM ABOVE
1.45 FINES FROM MILL-SITE
36.2 LARGE PC FROM MILL-SITE

RETAINED SAMPLE OF #1

Respectfully submitted,
ARC LABORATORIES

John T. Long, Jr.

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES

VERBAL INFORMATION SUMMARY

1. Mine file: PECK
2. Mine name if different from above:
3. County: Yavapai
4. Information from: Letter from Virginia Vawser

Company:

Address: Box 2444

Prescott, AZ 86302

Phone:

5. Summary of information received, comments, etc.:

A letter was received from Virginia Vawser stating that the Peck (file) et al are soon to again be available for sale, lease, etc.

She continues to claim to have stockpiled 70,000 tons of 35-44 tr oz/ton silver ore on the property.

Date: April 28, 1989

Ken A. Phillips, Chief Engineer

Flag.
Mrs. Isophene Nicklaus, Claator, Arizona says she and four others own this property. Corres. FTJ 5/4/70

Mrs. Nicklaus visited office re the Peck Mine, which she and four others are having disagreements over. FTJ WR 5/22/70

Ron Hanna, along with Russ Hart, are sampling the dumps at the Peck Mine near the Crown King area. KAP WR 7/16/74

KAP WR 10/31/80: Virginia Vawser of Prescott reported that she may have some one interested in building a mill on the Peck Mine, Peck District, Yavapai County. She inquired about finder's fee required by people prospecting to be capable of finding money sources.

KAP WR 5/29/81: Virginia Vawser, P.O. Box 2444, Prescott, Az. reported on the ownership of the Peck Mine consisting of the Peck, Peck First North Extension, Nellie T, and Pansy D., patents and the Thunder Cloud 9 & 10 to be Sunset Restaurants, Inc., Dorothy & C. Nickerson, Johnnie and Denise Milam, Lulu-Maè Cook and Virginia Vawser, % V. Vawser, Box 2444, Prescott, Az. 86302 or the group % 1109 E. Gurley, Prescott, Az. 86301.

KAP WR 2/10/84: A Mr. John Stevenson of Tesco Mineral Development, P.O. Box 88, Mayer, Arizona 86333 reported his firm has obtained a lease purchase agreement of the Peck Mine (file) Yavapai County and plans to treat the high grade ore in the dumps.

RRB WR 8/9/85: Hugh Thomas of Tesco Mineral Development, P O Box 88, Mayer, Az. 86333 phone 632-9317 reports that he is developing a flotation flow sheet for the Peck Mine (f) Yavapai County and will be in to read and copy from RI 3661, and text books on the subject. He is particularly looking for the reagents required to float silver chloride.

NJN WR 3/28/86: Dave Hermiston (sp) 11550 Polaris Dr., Grass Valley, Ca. 95945 visited and reported that he has purchased the Peck (f) and Swastika (f) mines, Yavapai Co. He is planning on leasing them to Rainex Resources Ltd., 1120, 625 Howe St., Vancouver, Canada, V6C 2T6.

~~DO NOT REPRODUCE~~

Randy Stiffler, Adventures in Achievement, Inc., Phoenix, said Ike Kusisto had leased the Peck and his company was raising the finances to open it. GW WR 6/14/76

Don Wehrley and Nick Ripa of Bob Wehrley Realty have either an option or some kind of an "OK to sell it if you can" agreement with the owners of the Peck Mine, Peck District, Yavapai County. They (Wehrley and Ripa) want to either sell or operate the property. They claim that Ike Kusisto is willing to operate the property and want to try some kind of poor boy operation using promoted money. Supposedly speculative money is available in large quantities from rich cotton farmers. Messrs. Wehrley and Ripa can be contacted through Bob Wehrley Realty, 2705 E. Indian School Road, Phoenix 85016, phone 955-8920.

GW WR. 2-10-77

KP/WR - Virginia Vasser reported she is 1/5 partner in the Peck Mine, Peck District, Yavapai County. She further reported she is being brought to court in an effort by the other owners to force her to sell her interest along with the others to an unknown company. She feels she is being taken. She also reported that Inspiration Consolidated Copper is active in the area. Her mailing address is: P.O. Box 2444, Prescott 86302. 11/26/78 a.p.

KAP WR 2/19/80: Virginia ^{VAWSEK}Vasser reported that she and the other owners of Peck Mine, Peck District, Yavapai County, are still looking for a buyer. Mrs. Vasser still feels that the stockpile of silver ore makes the property extremely valuable. However, apparently the stockpile is not very large.

KAP WR 4/25/80: Mrs Virginia Vasser reported that she, along with John Milam and Sunset Hills Incorporated, own the Peck Mine, Peck District, Yavapai County. John Milam is the owner of the Toyota dealership in Las Vegas. The contact for Sunset Hills Incorporated is Norm Humphry, 1109 East Gurley Street, Prescott, Arizona 86301. The owners hope to operate the mine themselves or lease it for a juicy sum.

~~DO NOT REPRODUCE~~



April 22, 1989

Peck Mine File

for sale
owner claims

Ken Phillips
Mineral Resources Eng.
Phoenix, Ariz

Dear Ken,

The Peck Mine had been leased so is not on your computer. However they have not fulfilled their performance clause and are ready to quit claim the lease.

You have all details in your office regarding assays and the stockpiles. However there are 2 stockpiles on the Oriental, adjoining, which can be included.

The Peck has 76 patented + 50 acres unpat.
The Thunderclouds surrounding the Peck + contiguous, comprises 200 acres unpatented + 60 acres unpatented with the Oriental

Assays hit 35% - 44% per ton on Oriental and up to 8% on the Peck.

Also available are Tinher Bell, Polby 5, James-B. + Hoty-Lu totalling another 80 acres.

Our archeological dig is on Rosarita + I. Cloud 13 so not included at this time.

all total there is approximately
70,000 ton ready for milling.

In Austria in 1615 our Family had
tin mines and had their own special
stamp - which is available for this mine.



It is a unicorn (which is Ephraim's Bible
sign - listed in Book of Jasher) jumping
from moon-sickle.

The Coat-of-arms was bestowed upon the
family when one was Chancellor of Austria &
had been an entourage with Polish, Italian, Greek,
Dutch, German, to see Peter the Great concerning
the Turks who were persecuting the Christians.

He then wrote the first Russian history
book - from which all later ones were derived
from. He was there 1 year and kept elaborate
notes.

we'd like to get the Pech active when
the price rises.

22 # of Canyon Retreat
Holiday Dr.
Highway #69
Prescott

Sincerely,
Virginia Lawler
Box 2444
Prescott, Arizona
86302

D. R. Curry, Assayer

ASSAY CERTIFICATE

14437 Rios Canyon Road
El Cajon, Calif. 92021
(714) 443-1754

El Cajon, Calif., A-28 1975

I hereby Certify that the samples described below, received from

Melvin Jones

assay as follows:

OWNER'S MARK AND SAMPLE	G O L D		S I L V E R		TOTAL VALUE PER TON	P E R C E N T A G E O F		
	Ozs. Per Ton	Value Per Ton	Ozs. Per Ton	Value Per Ton		Copper	Lead	Zinc
No 1 sample	0 12	18 92	1 28	5 08	25.00			
No 2 "	0 14	25 24	2 66	11 46	36.70			
No 3 "	0 06	9 96	0 10	0 43	10.39			
No 4 "	0 08	13 08	0 12	0 51	13.59			
No 5 "	0 12	19 92	3 128	134 50	154.42			
No 6 "	0 12	19 92	0 10	0 43	20.35			
No 7 "	0 06	9 96	3 94	16 96	26.92			

GOLD at \$ 166⁰⁰ per oz.
SILVER at \$ 430 per oz.
LEAD atc
COPPER atc

Charges Paid

D. R. Curry
Assayer

Reported by M. Gemmill - May 1, 1957

PECK MINE

YAVAPAI COUNTY

4 patented claims

MARK GEMMILL
423 Perry St.
Prescott, Ariz.

Mine inactive - would sell.

April 10, 1987

Mr. Ken Phillips
Nyal Niemuth
Mineral Bldg.
Fairgrounds
Phoenix, Ariz.

Dear Sirs:

Your meeting at the Bashford House, in Prescott, was most impressive. Your computer system brings such availability to interested parties at a moments notice.

Our contract with Thomas terminated when his money source fell before production.

There are others looking, but are holding back due to the depressed market, *so mines are still available*

The 3850 oz per ton is listed in Lindgren's Mining Book. It also lists the amounts of gold recovered at the same time.

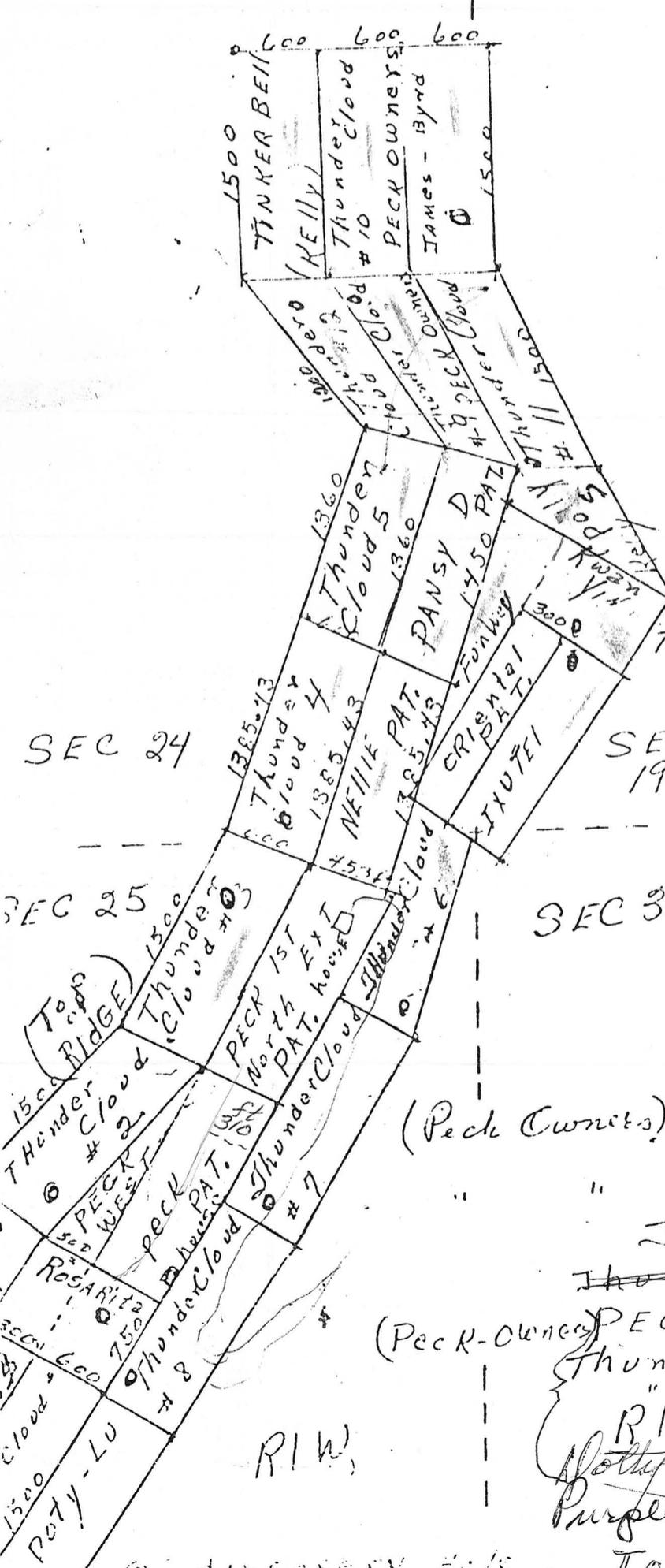
Would you please list our mines as still available?

Thanking you for your services.

A limited access road has been surveyed and soon to be constructed and will cut off nine miles ~~inter~~ ^{inter} ~~hayer~~, I am told. This road will go through our property. I believe two companies are responsible for this, namely Hagerty and Nor-Quest.

SEC 13

SEC 18



NAME	BIM #
Thunder Cloud #1	AMS 01601
" #2	101602
" #3	101603
" #4	101604
" #5	101605
" #6	101606
" #7	101607
" #8	101608
" #11	101609
" #12	101610
" #9	101611
" #10	101612
"	101613
James-Byrd	270430
ROSA RITA	AMS 109842
(Peck-owners) PECK. West	AMS 109843
Thunder Cloud 13 EXT	109841
"	"
RIE	AMS 104461
Noty Lu	263581
Purple Flame	anythst
TOWN SHIP	11N dif section

RIW

discuss by hole

12

HAGERTY RESEARCH & DEVELOPMENT CO., INC.
AN ARIZONA CORPORATION

P.O. BOX 2486, PRESCOTT, ARIZONA 86302

PHONE — PRESCOTT
(602) 445-8773

MINES AT
CROWN KING, ARIZONA

January 7, 1986.

Mr. Rick Lawrence, Manager Exploration
Santa Fe Mining, Inc.
1054 Willow Creek Road
Prescott, Arizona 86301

Dear Mr. Lawrence,

Attached letter copies pertain to our status at this time, which may become definitive in regard to funding our Pelican-Blue Bird operation.

The Texasgulf Report by Kansbergs, March, 1984, recommends acquisition of the Peck and Swastika Mining properties along with the Hagerty properties. The mineral reserves: This total area containing precious and base metals has been documented historically along with examinations and exploration activities of recent years. In my opinion, the area encompassed is the most outstanding mineral reserve of Central Arizona with exceptional potentials for profitable returns on investment.

The Peck and Swastika Mines are available. The Peck is represented by Virginia Vaser and the Owner of the Sunset Hills Restaurant in Prescott. Mr. Loft Hollamon is the owner of the Swastika and located at P.O. Box 23, Camp Verde, Arizona 86322, Phone: 567-3538.

The enclosed map covers our consolidation of the Pelican and Blue Bird Mines along with processing area and water appropriation at Turkey Creek near Cleator.

The foregoing is presented for your consideration. We may close a deal with the Swiss Investors represented by Mr. Kisner. If so, our other properties will remain available to interested parties. Until a deal is consumated, however, the Pelican-Blue Bird operation is open to an interested party. We have not entered into any exclusive arrangement with Mr. Kisner, except by our Letter of Intent, which can be withdrawn prior to a finalized closing.

If the foregoing is of interest, please advise.

X Norman Humphrey
Owner - Sunset Hills

Sincerely yours,

Jack Hagerty
Jack Hagerty
President

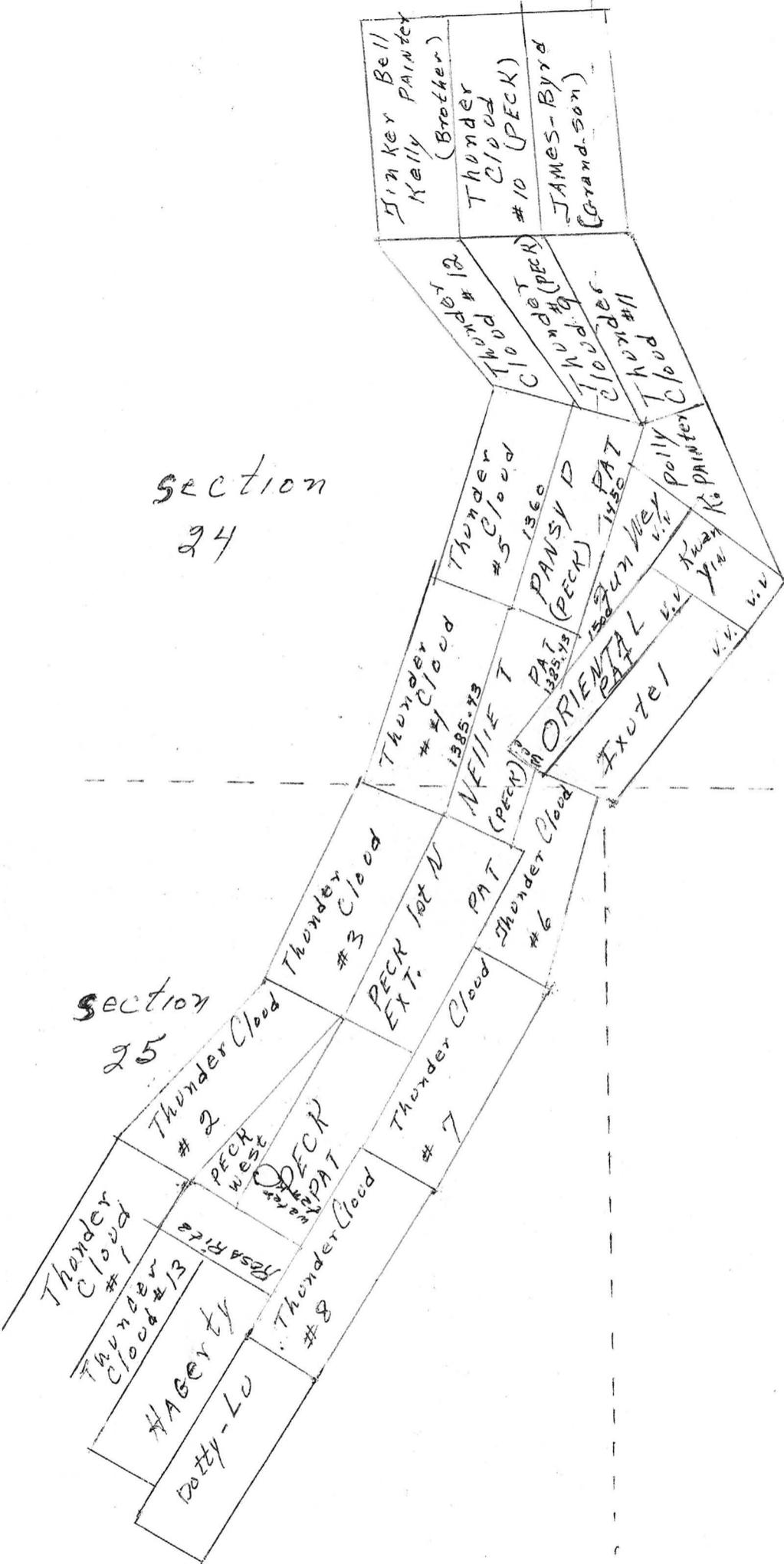
*He S.
me.
Ma.
the
tree*

Section 24

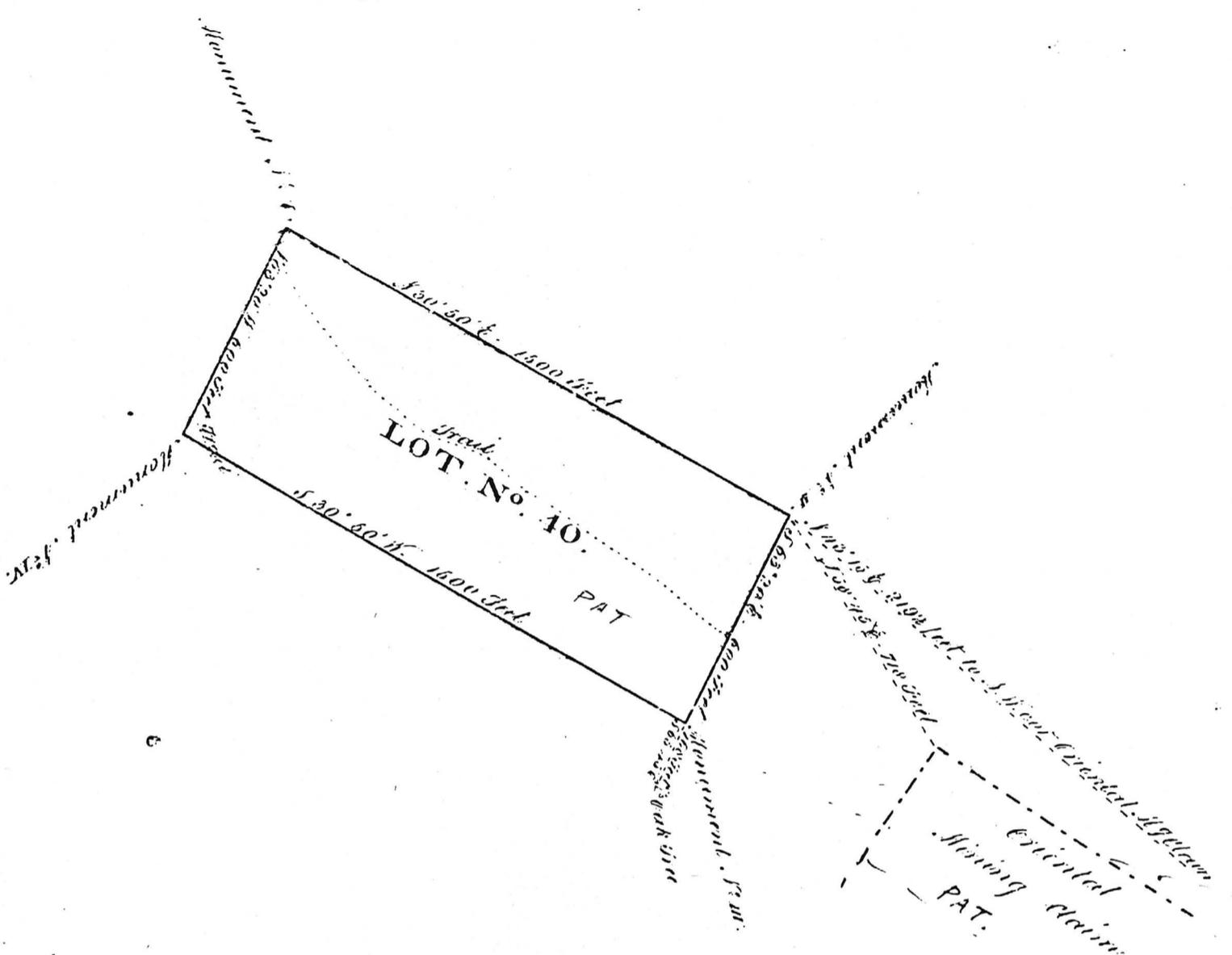
Section 19

Section 25

Section 30



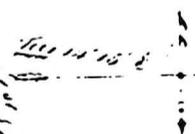
Township 11N
RANGE 1W | RANGE 1E



Lot No. 10
 P.T.A.P.
 MINING CLAIM.

1st with Extension of the
 Mine in
 Arizona
 Claimed by *The Peck Mining Company*
 Located by *E. G. Moore, H. G. ...*

Scale *200 feet* to an inch



The original and not of the survey of the *Peck* mine
 the claim from which this part has been made, have been examined and reported and are on
 file in this office, and I hereby certify that they furnish such an accurate description of said
Peck mine of the *Peck* mining claim as will, if incorporated into a plat,
 serve fully to identify the premises, and that such premises make the same described above
 and contained in the annexed map will perpetuate and fix the boundaries
 I further certify that the value of the labor and wages expended upon said mine and
 placed thereon by the applicant and their grantors, or their heirs, are included in
 the amount of *55 feet long 6 x 5 feet*

And I further certify that this is a correct plat of said *Peck* mine of the *Peck*
 mining claim or premises, made in conformity with said original and correct survey thereof.
John H. Adams
 Notary Public.

Peck (MWE #)

April 10, 1987

K
a
MS

MINES AVAILABLE
at this date

All claims are within the same silver area with some gold. Gold values were equal to the silver removed during its productive years.

The Mine has been idle for 51 years due to the mill dam going out during a storm and then the war started and never put back into production again due to depressed market.

The huge dyke caused accumulation of silver at the base, assaying up to 3850 ounces per ton. This shaft was then dynamited down when Mr. Peck discovered his partners stealing it, so a vast amount still remains. Water Rights reserved. This is the old townsite of Alexandra which housed 500 population.

USLM 2529. We are not responsible for any research by interested parties. Watchman on the premises.

PECK Owners:
Mr and Mrs Earl Odean
Mr & Mrs John Milan
Mr & Mrs Norman Humphrey
Virginia Vawser
Mr & Mrs Robert Cook
Mr & Mrs C.C. Nickerson

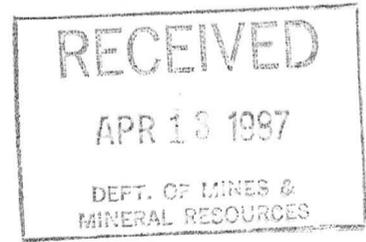
Acreage 7 claims, 4 patented
Approximately 130 acres

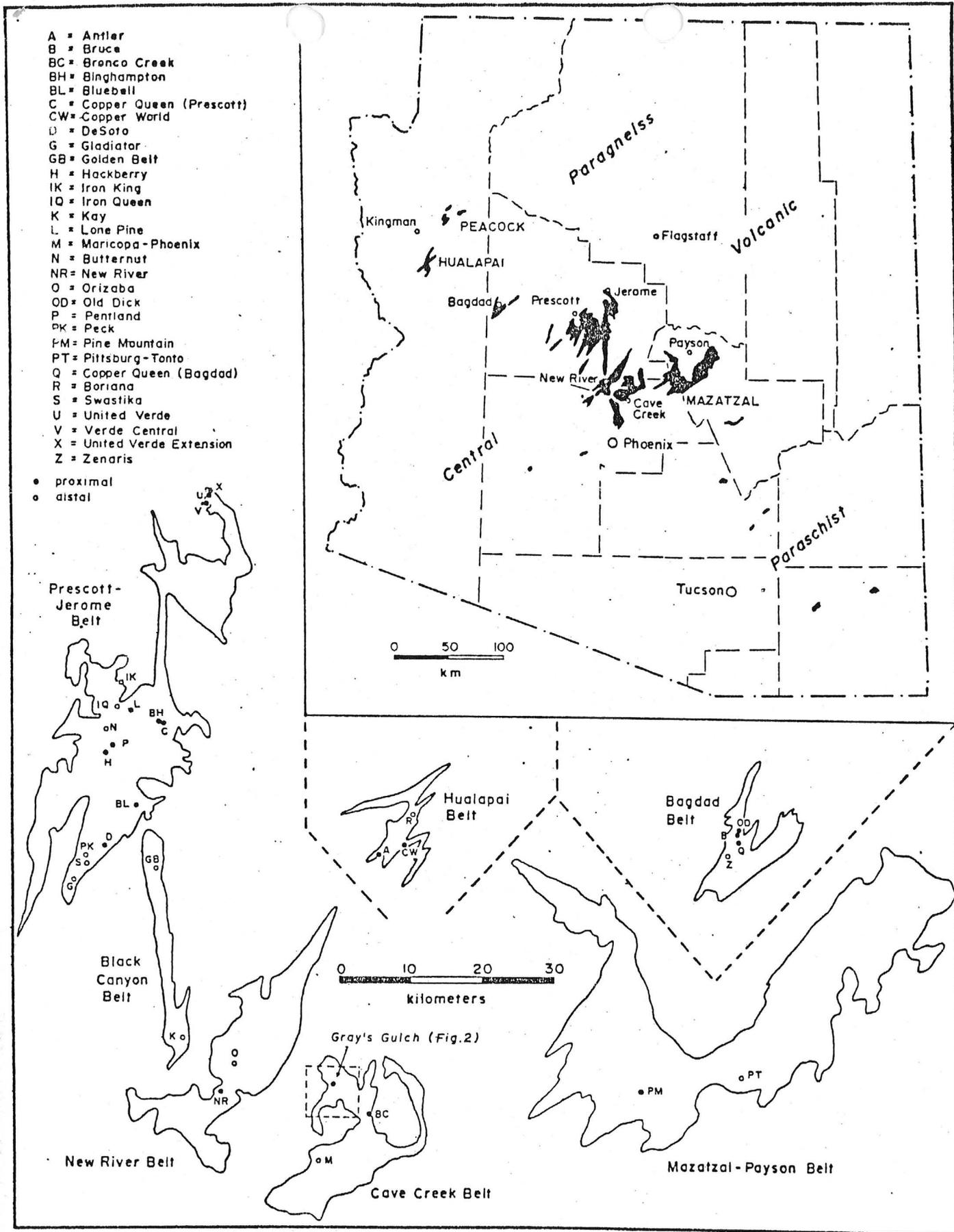
Thunder Cloud owners
B. J. Hodge
Virginia Vawser
Esther Keller

11 claims with 4 available (brother & grandson)
Patent started
Acreage 220 with 80 available

Oriental Mine owners
Virginia Vawser
Valarie Vawser McCrary
Alexandrian Library

55 acres. 10 acres patented





From Anderson and Guilbert, 1979

FIGURE 2a
Massive Sulfide Deposits,
Arizona

Peck file - Yuma Co

MAP OF PECK GROUP (SHOWS LOCATION OF ORIENTAL TO THE GROUP)

TWIN RIVER FOREST



3 1/2 MILE

D 1 1/2

LOT NO.

37

Field Notes

of the survey of the

Oriental
Mining claim

Situate in

Peck

mining district,

County of

Navajo

and in Sec.

11

Tp.

1

Range

11

of the Gila and Salt River Meridian,

ARIZONA.

Claimed by

A. V. Kautz

Survey executed by

E. D. Thomas

D. S.,

Under instructions dated

August 18

1876.

Survey commenced

September 2,

1876.

Survey completed

September 2,

1876.

Purchased by Virginia Weaver 1965, still owned 1982

PRELIMINARY OATHS FOR SURVEYS OF MINING CLAIMS AND MILL-SITES.

WE Juan Milla and Paul Eckhoff do solemnly swear that we will faithfully execute the duties of Chain Carriers; that we will level the chain upon uneven ground, and plumb the tally pins, whether by sticking or dropping the same; that we will report the true distance to all notable objects, and the true length of all lines that we assist in measuring, to the best of our skill and ability.

Juan Milla
his
Juantilla
sup.
Paul Eckhoff

Sworn to and subscribed before me this fifth day of September, 1876

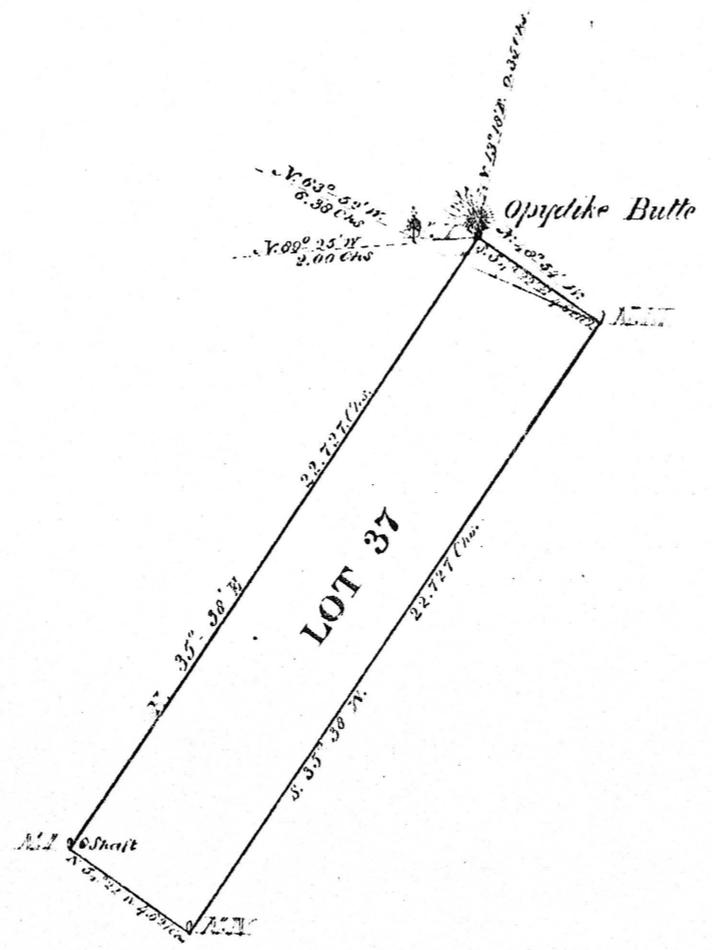
William Wilkerson
Clk of Dist Court Court
Third Judicial Dist
By H. Meador Deputy

I, Peter Mertens do solemnly swear that I will well and truly perform the duties of Appraiser & Flagman according to instructions given me, and to the best of my skill and ability.

Peter Mertens

Sworn to and subscribed before me this fifth day of September, 1876

William Wilkerson
Clk Dist Court Third Dist
By H. Meador Deputy



Lot No. 37

PLAT

of the

ORIENTAL LODE

MINING CLAIM,

Situate in *The Peck*

Mining District, County of *Savapai*

Claimed by *A. V. Rowley*

Surveyed by *E. J. Thomas U.S.*, Deputy Surveyor,
September 2nd, 1876

Containing *10.592* acres.

Scale *Four Chains* to an Inch.



The original field notes of the survey of the *Oriental Lode* mining claim from which this plat has been made, have been examined and approved and are on file in this office, and I hereby certify that they furnish such an accurate description of said *Oriental Lode* mining claim as will, if incorporated into a patent, serve fully to identify the premises; and that such reference is made therein to natural objects and permanent monuments as will perpetuate and fix the locus thereof.

I further certify that the value of the labor and improvements upon said mining claim, placed thereon by the applicant and his grantors, is not less than five hundred dollars, and that said improvements consist of
One shaft, 20 feet deep, and being 5 ft. 6 in. by 7 ft. on top, and 6 ft. 7 in. by 7 ft. in the bottom, and one Tunnel 70 feet in length, 4 ft. 8 in. in width and 5 ft. 8 in. in height.

And I further certify that this is a correct plat of said *Oriental Lode* mining claim or premises, made in conformity with said original field notes of survey thereof.

John H. ...
 Surveyor-General.

U. S. Surveyor-General's Office,
 Tucson, Arizona, *October 2nd*, 1876

United States
 To
 August V. Kautz

General Land Office No. 2705. Mineral Certificate No. 14

The United States of America

To all to whom these presents shall come Greeting
 Whereas: In pursuance of the provisions of
 the Revised Statutes of the United States Chapter Six
 Title Thirty two there have been deposited in the
 General Land Office of the United States the Plat
 and Field Notes of survey of the claim of
 August V. Kautz upon the Oriental Lode
 accompanied by the Certificate of the Register
 of the Land Office at Prescott in the Territory of
 Arizona whereby it appears that in pursuance
 of the said Revised Statutes of the United States
 did on the fifth day of January A.D. 1877 enter
 and pay for said mining claim or premises
 being Mineral entry No. 14 in the name of said
 Office designated by the Surveyor General
 at Lot No. 37 embracing a portion of the
 Public Domain (unsurveyed) in the Beck
 Mining District in the County of Yavapai
 and Territory of Arizona in the District of Lands
 subject to sale at Prescott containing the
 (10) acres and five hundred and two thousandths
 ($\frac{502}{1000}$) of an acre of land more or less as
 according to the returns on file in the General Land
 Office bounded described and placed as follows
 with magnetic variation at fourteen (14) degrees
 fifteen (15) minutes east true.

Beginning at the south westerly corner of the claim a
 Post in mound of stones 2x4 feet in size at base
 marked "Oriental Lode SW corner" as by A. V.
 Kautz located Sep. 11, 1875 Recorded at Prescott A. T.
 from which a white Oak Tree twelve (12) inches
 in diameter blazed and marked "O. L. 37" P. M.
 S. W. T" bears South thirty five (35) degrees fifty

See (56) minutes east at the distance of twenty two (22) feet
and a white oak tree seven (7) inches in diameter blazed
and marked "O.L. 37 P.M. S.W. J." bears south fifty two
(52) degrees fifty five (55) minutes west at the
distance of thirty six (36) feet. Thence from said Post
North thirty five (35) degrees thirty eight (38)
minutes east fifteen hundred (1500) feet to the
Northwesterly corner of the claim, a Post in mound
of staves 3x4 feet in size at base marked "Oriental
Lode No corner owned by W. Kautz located
September 11, 1875 Records at Prescott A. T. from
which a "x" on west side of Rocky Ledge on
Apdyke Butte four hundred and eighty (480) feet east
of War Eagle Gulch bears North thirteen (13) degrees
eighteen (18) minutes east at the distance of twenty three and
four tenths ($23\frac{4}{10}$) feet and a white oak tree twenty two (22)
inches in diameter blazed and marked "O.L. 37 P.M. S.W. J." on
east side bears North eighty nine (89) degrees twenty five (25)
minutes west at the distance of one hundred and thirty
two (132) feet. Thence from said Post South fifty four (54)
degrees twenty two (22) minutes east three hundred and five
(305) feet to the North Easterly corner of claim a Post in mound
of staves 8x13 feet in size at base marked "Oriental Lode
No corner owned by W. Kautz located Sep. 11, 1875 Records
at Prescott A. T." from which a "x" marked on west side of Ap-
dyke Butte bears North forty eight (48) degrees fifty four (54)
minutes west at the distance of three hundred and fifteen (315)
feet. Thence from said Post South thirty five (35) degrees thirty
eight (38) minutes west fifteen hundred (1500) feet to the South Easterly
corner of the claim a Post in mound of staves 3x4 feet in size at base
marked "Oriental Lode No corner owned by W. Kautz located Sep.
11, 1875 Records at Prescott A. T." Thence North fifty four (54) degrees
twenty two (22) minutes west three hundred (300) feet to point at
center of ledge at surface three hundred and five (305)
feet to the place of beginning containing five
(5) acres and five hundred and two thousandths
($\frac{502}{1000}$) of an acre of land more or less and embracing
fifteen hundred (1500) linear feet of said Oriental Lode
as represented by yellow shading in the following plat.

Now know ye that the United States of America in consideration of the premises and in conformity with the said Revised Statute of the United States have given and granted and by these presents do give and grant unto the said August V. Hauptz and to his heirs and assigns the said mining premises heretofore described as Lot No 34 embracing a portion of the surveyed Public Domain with the exclusive right of possession and enjoyment of all the land included within the exterior limits of said survey not herein expressly excepted from these presents and of fifteen hundred (1500) linear feet of the said Oriental vein lode, ledge or deposit for the length heretofore described throughout its entire depth although it may enter the land adjoining and also of all other veins, lodes, ledges or deposits throughout their entire depth the tops or apices of which lie inside the exterior limits of said survey at the surface extended downward vertically although such veins, lodes, ledges or deposits in their downward course may so far depart from a perpendicular as to extend outside the vertical side lines of said survey. Provided that the right of possession hereby granted to such outside parts of said veins, lodes, ledges, or deposits, shall be confined to such portions thereof as lie between vertical planes drawn downward through the end lines of said survey at the surface so continued in their own direction that such vertical planes will intersect such exterior parts of said veins, lodes, ledges or deposits and provided further that nothing in this conveyance shall authorize the grantee herein his heirs or assigns to enter upon the surface of a mining claim owned or possessed by another to have and to hold the said mining premises together with all the rights, privileges, tenements and appurtenances

of whatsoever nature therein belonging unto the said August & Kautz and to his heirs and assigns forever subject nevertheless to the following conditions and stipulations:

First. That the grant hereby made is restricted to the land heretofore described as Lot No 37 with fifteen hundred (1500) linear feet of the Oriental vein lode, ledge or deposit for the length aforesaid throughout its entire depth as aforesaid together with all other veins, lodes, ledges, or deposits throughout their entire depths as aforesaid the tops or apices of which lie inside the exterior limits of said survey.

Second. That the premises hereby conveyed with the exception of the surface may be entered by the proprietors of any other vein lode, ledge or deposit the top or apex of which lies outside the exterior limits of said survey, shall the same in its downward course be found to penetrate, intersect, extend into or underlie the premises hereby granted for the purpose of extracting and removing the ore from such other vein lode, ledge or deposit.

Third. That the premises hereby conveyed shall be held subject to any vested and accrued water rights for mining, agricultural, manufacturing or other purposes and rights to ditches, and reservoirs used in connection with such water rights as may be recognized and acknowledged by the local laws, customs and decisions of courts.

Fourth. That in the absence of necessary legislation by Congress the Legislature of Arizona may provide rules for working the mining claim or premises hereby granted including easements, drainage and other necessary means to its complete development.

In Testimony whereof I Rutherford B. Hayes
President of the United States of America

have caused these letters to be made Patent and
the Seal of the General Land Office to be hereunto
affixed

Given under my hand at the City of Washington
the fifth day of April in the year of our Lord and
thousand eight hundred and seventy seven and of
the Independence of the United States the one
hundred and first

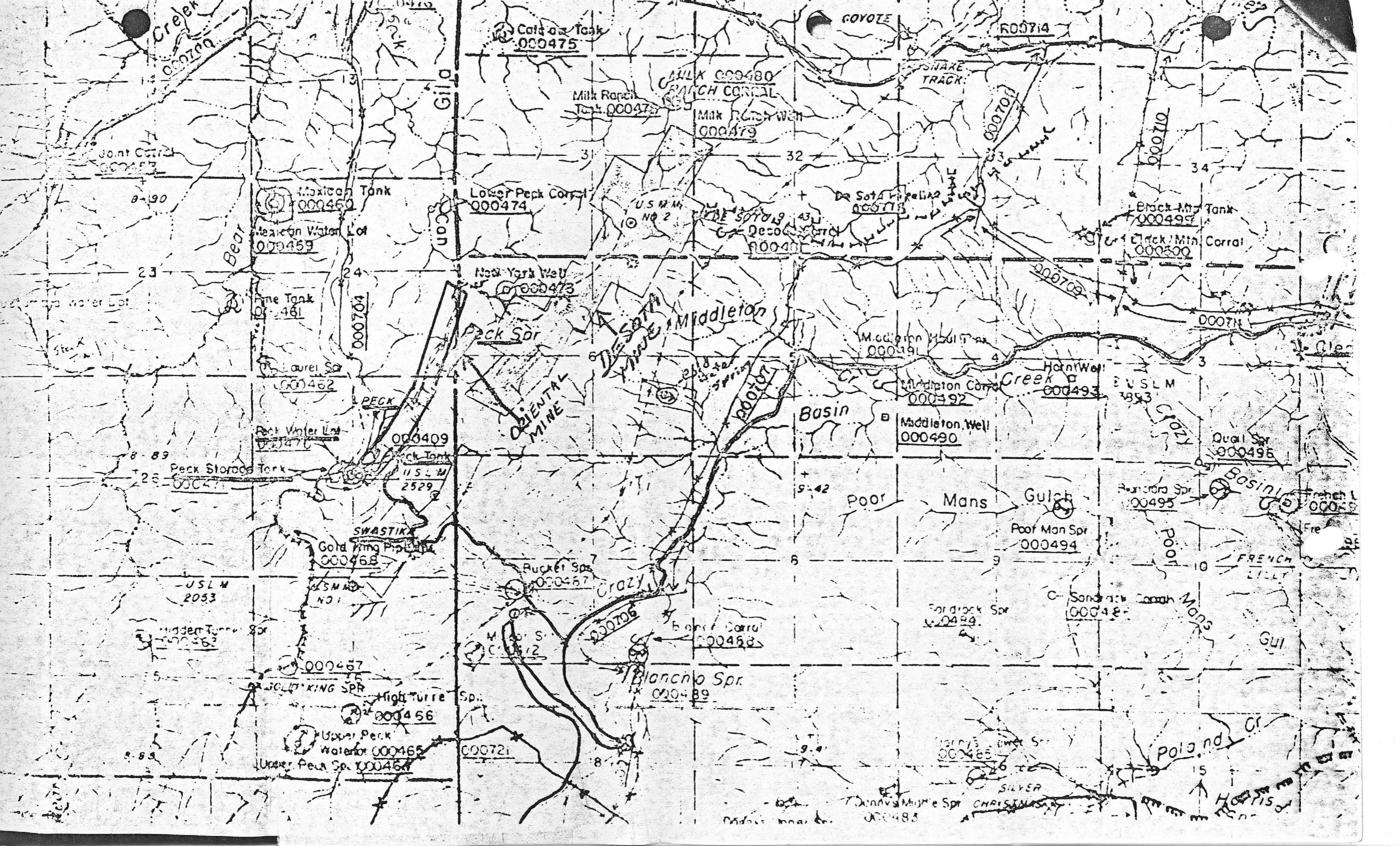
By the President R. B. Hayes

By S. D. Casar
Secretary

Recorded Vol 76 Pages 270 to
276 inclusive
examined
Recorder of the General Land Office

Recorded at request of W. J. Kennedy August 24th A.D.
1896 at 12th o'clock P.M. In Book 40 of Deeds Pages
106-111 Records of Garapai County Arizona

By H. R. Tritle (seal) J. A. Tritle
Deputy County Recorder



Call on Tank
000475

MILK RANCH CORRAL
000480

Milk Ranch Tank
000475

Milk Ranch Well
000479

Mexican Tank
000450

Mexican Water Lot
000459

Lower Peck Corral
000474

U.S.M.M. NO 2

DE SOTA
000481

Black Mt Tank
000497

Black Mt Corral
000500

New York Well
000473

Time Tank
000461

Laurel Spr
000462

Rock Water Lot
000470

Peck Tank
000409

Peck Storage Tank
000471

SWASTIKA
Gold Mining Pipe
000468

Rocket Spr
000467

U.S.L.M. 2053

Hidden Tank Spr
000463

000467

High Torre Spr
000466

Upper Peck Water
000465

Upper Peck Spr
000464

Blanco Spr
000489

Blanco Corral
000488

Poor

Mans

Gulch

Poor Man Spr
000494

Parsons Spr
000495

Quail Spr
000496

Bosini

French L
000498

Hardrock Spr
000499

Sandwich Corral
000498

000499

Navy's Lower Spr
000485

Dennis's Middle Spr
000483

SILVER
CHRISTMAS

Poland Cr

HOLY SPR

CHRISTMAS

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

July 9, 1958

To the Owner or Operator of the Arizona Mining Property named below:

Peck Mine (Yavapai County)	copper, silver
(Property)	(ore)

We have an old listing of the above property which we would like to have brought up to date.

Please fill out the enclosed Mine Owner's Report form with as complete detail as possible and attach copies of reports, maps, assay returns, shipment returns or other data which you have not sent us before and which might interest a prospective buyer in looking at the property.

Frank P. Knight

FRANK P. KNIGHT,
Director.

Enc: Mine Owner's Report

PHOENIX, ARIZ.
JUL 9
7-PM
79 58

Returned to
Mr. Homer A. Snyder

~~Gleater~~

Arizona

Mayer

For
love, for no add
such office in state.

D. R. Curry, Assayer

ASSAY CERTIFICATE

14487 Rios Canyon Road
El Cajon, Calif. 92021
(714) 443-1754

El Cajon, Calif., A-28 1975

I hereby Certify that the samples described below, received from

Melvin Jones

assay as follows:

OWNER'S MARK AND SAMPLE	G O L D		S I L V E R		TOTAL VALUE PER TON	PERCENTAGE OF		
	Ozs. Per Ton	Value Per Ton	Ozs. Per Ton	Value Per Ton		Copper	Lead	Zinc
No 1 Sample	0 12	18 92	1 28	5 08	25.00			
No 2 "	0 14	25 24	2 66	11 46	36.70			
No 3 "	0 06	9 96	0 10	0 43	10.39			
No 4 "	0 08	13 08	0 12	0 51	13.59			
No 5 "	0 12	19 92	3 28	13 50	154.42			
No 6 "	0 12	19 92	0 10	0 43	20.35			
No 7 "	0 06	9 96	3 94	16 96	26.92			

GOLD at \$ 166.00 per oz.
 SILVER at \$ 43.00 per oz.
 LEAD atc
 COPPER atc

Charges Paid

D. R. Curry
 Assayer

A

Analysis of values of dumps
Arizona silver property

This information is based on silver values and quantities in dumps submitted by John A. Burgess, mining engineer, on October 28, 1925. The only verifying information which I have to date is represented by assays taken from the area which I believe is described by Burgess as the "south tunnel dump". These two assays were taken only for information and consist of, number one, ore samples taken from one of the piles of rock chunks removed from a tunnel, and material designated number two, dug from a hole made in a dump of fine material and small rock which appeared, on the surface, at least, to be largely earth. Quite possibly, the sample ore is not fully representative, however the following assays were received:

No. 1 - 26.0 oz Silver per ton
No. 2 - 9.1 oz " " "

The following list of quantities and values were submitted by Mr. Burgess:

North tunnel dump	-	estimated	14,000 tons	10.6 oz/ton
South tunnel dump		"	4,000 "	12.5 " "
Shaft dump		"	2,000 "	86.0 " "
Estimated average of fills			15,000 "	14.0 " "

The following estimates are based on a value of \$4.00 per oz.:

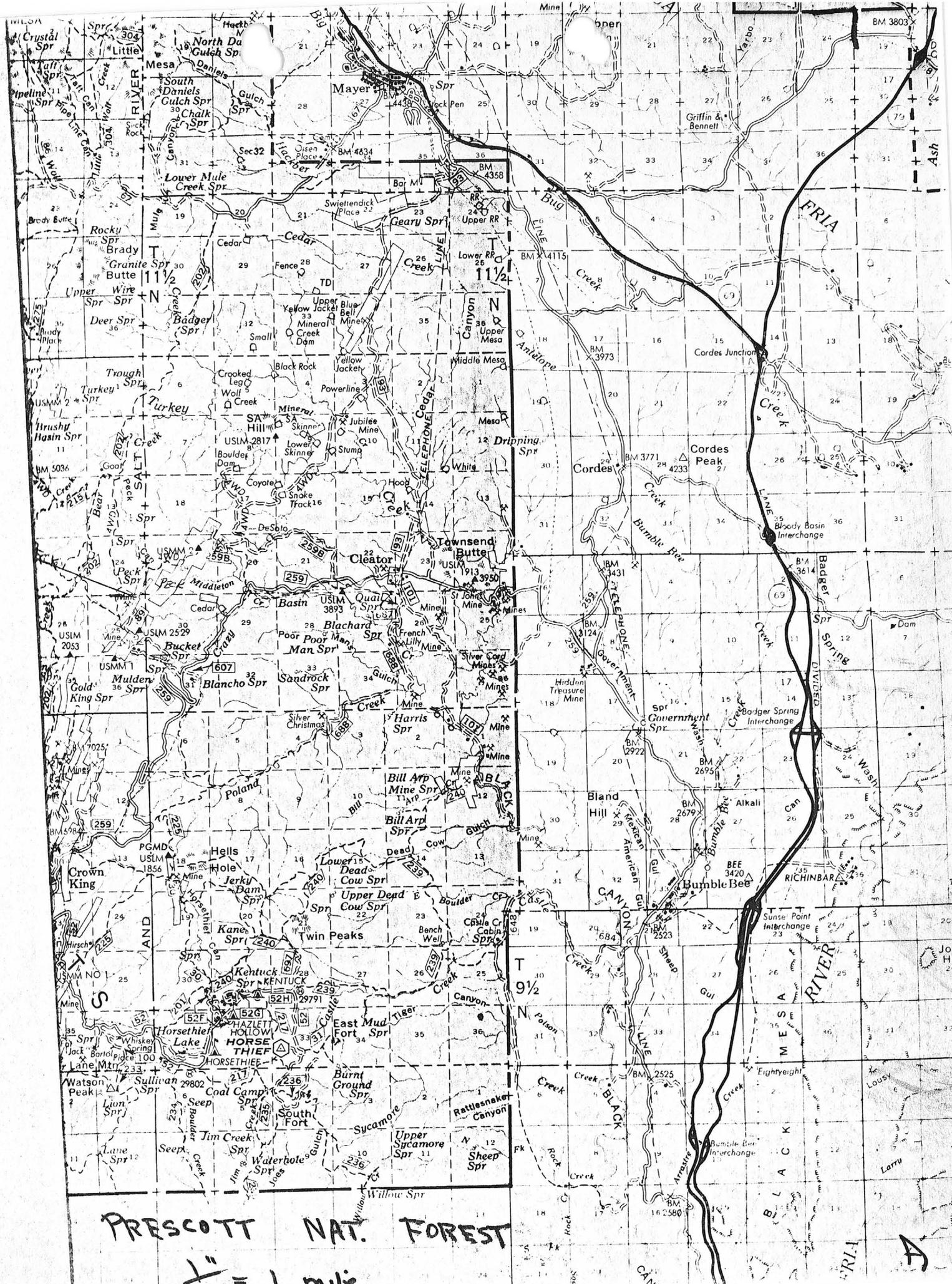
North tunnel dump	14,000 T	10.6 oz	148,400 oz	
South tunnel dump	4,000 T	12.5 oz	50,000 oz	
Shaft dump	2,000 T	86.0 oz	172,000 oz	*
Fills	<u>15,000</u> T	<u>14.0</u> oz	<u>210,000</u> oz	
	35,000 T	16.6 oz	580,400 oz	

580,400 oz @ \$4.00 : 2,320,000 - Total gross value above-ground
* 172,000 oz @ \$4.00 : 688,000 Shaft dump only

The above is a maximum value of dump material.

It is a real possibility that the old workings might be opened resulting in a high-grade silver mine. The original main shaft was down to approximately 400 feet at the time that the mine closed down as a result of litigation. The story is that Peck, as a result of the quarreling amongst the partners, dynamited the main shaft at the bottom and top, caving in the shaft, and probably resulting in a lot of damage to the lower workings. Information available indicates that the mine was not worked out and that there is probably a lot of high-grade ore remaining. Apparently the North shaft was not damaged and can still be used. It is reported to be 387 feet deep. Silver at the time the mine was in operation was \$1.00 per ounce.

Apparently written
by Geo. Attison



PRESCOTT NAT. FOREST

1/2" = 1 mile

MELVIN H. JONES

Mining Geologist

30 April 1975.

Box 1, Montello, Nevada 89830

RECONNAISSANCE GEOLOGICAL EXAMINATION OF THE PECK MINE (SILVER),
PRESCOTT NATIONAL FOREST, NEAR CLEATOR, YAVAPAI COUNTY, ARIZONA.

At the direction of Mr. Howard S. Gable, Box 946, Kansas City, MO. 64141, the undersigned, assisted by Mr. Robert Ollinger, Yarnell, Arizona, and accompanied by Mr. George Attison, Space 78, Louise Drive, Phoenix, Arizona, investigated the Peck Mine, and in particular, the dumps of said mine, located in Prescott National Forest, on April 16, 1975. The mine is understood to be owned by Mrs. Isophene Nicklaus, Cleator, Arizona (and four (4) associates). Mr. Attison has an option to buy or lease the property. See maps attached as exhibits. The mining property is understood to be patented.

To get to the mine, a steep tortuous road must be taken up the mountain from the old railroad grade road (to old Crown King Mine). This is now difficult for a 4w wheel drive vehicle and the road goes to the old Swastika Mine, and then over the mountain to the Peck. The mine was first located in 1872, and has been shut down for many years. All headframes and significant mining equipment (and buildings) are long gone. See historical data attached as an exhibit.

The production to 1919 in silver is understood to be \$1,000,000.00. Ore was sent to the Humboldt smelter in 1923-1924. Also to the AS&R smelter at Hayden, Arizona in 1924. On the property, the writer noted an old cyaniding tailing dump, which is not mentioned in the historical literature.

The principal interest for the visit to the property, at this time, was to sample the dumps. It is understood that a Mr. John A. Burgess, Mining Engineer, on October 28, 1925, made a report showing the following tonnage in dumps and assaying the listed amounts of Ag (in ounces):

North tunnel dump	14,000 tons	10.6 oz/ton
South Tunnel dump	4,000 tons	12.5 "
Shaft dump	2,000 tons	86.0 "
Estimated average of fills	15,000 tons	14.0 "
Total	35,000 tons	Approx. Av. 16.6 "

Using a figure of \$419 per oz. Ag (current quote), there would be a total value of \$2,431,876.00 in the dumps; an impressive figure.

GEOLOGY.

The Peck Mine is in a sparse wooded, but heavy brushed, area and is about 5500' in elevation. Prior to the visit, there had been snow on the ground. A stream bed goes thru the property, more or less North and South, and the mountain goes up steeply on each side of the stream bed. The shafts and exploration adits are mostly up from the mentioned wash, a short distance.

The property is in Pre-Cambrian schists and granites in the Bradshaw mountains, which are noted for Silver. The Silver, with minor gold, in quartzite and rhyolite fissure veins, cuts the granite, and the former probably dates from the Larimide. Veins trend N. 50 to 60 deg. E., and dips 60 to 70 Deg. NW. The major part of all dump material observed is from the zone of oxidation. No significant base metal sulfides were noted. It appears that most silver

is in the form of Cerargente (horn silver), with small amounts of Embolite and Bromyrite. Trace amounts of Argentite were noted. Small amounts of gold also are present. It appears that the bulk of the mining in the early days was done by exploiting the rich lenses and then some degree of concentrating was undertaken by crushing, screening and gravity separation, and the concentrates were transported to smelters at Humboldt and Mayer, Arizona (which were in existence in the early days). No doubt some high grade ore was directly shipped to buyers.

This Bradshaw mountain area has the reputation of relatively shallow ore deposits and one shaft had a depth of 387 feet. The ore probably "bottomed out" and the old time miners believed there was no paying ore at deeper depths. The writer is inclined to agree with this concept.

SAMPLING AND GENERAL REMARKS.

As many of the dumps go into the mentioned stream bed, much of the old dump material could be washed away during the intervening years. As mentioned earlier, the main purpose for this examination was to verify the dump material as reported by Mr. Burgess in 1925. We had no one present, who had been there when the mining was going on, in the early days, to orient us with the mine and dumps. No one entered the adits and shafts, as they appeared to be very dangerous. The writer commenced at the North end of the property and sampled all dumps, both large and small (which could be seen) to the South end of the property. Seven (7) dumps were observed and sampled (except the Southermost one and here the sample was from ore in place, rather than the dump material thereat). Also an estimate of ore tonnage was made and none of this correlates with the so called Burgess report. Sample location and estimated tonnage follows:

Sample No.1	Dump at North end of property near ^{shaft} tunnel.	4000 tons.
Sample No.2	Small dump 300 feet S. of sample No.1	1500 tons.
Sample No.3	Small exploratory dump 300 ft.S. of No.2	100 tons.
Sample No.4	Dump from Adit E side of wash	4000 tons
Sample No.5	Ore pile near old mill cite. Shows more rhyolite.	3000 tons
Sample no.6	Big dump near shaft (Near S.Pinacle)	10000 tons
Sample No.7	Chip channel cut on 7 ft.vein in "Glory Hole" just S. of Pinacle. Dump is nearby from this source.	4000 tons
	Estimated tonnage	<u>22,600 tons.</u>

CONCLUSIONS.

Assay report gives the following (see exhibits):

Sample No.1	.12 Ag	1.28 Ag	Total value at todays prices	\$25.00
Sampbe No.2	.14 Au	2.66 Ag	"	\$36.70
Sample No.3	.06 Au	0.10 Ag	"	10.39
Sample No.4	.08 Au	0.12 Ag	"	13.59
Sample No.5	.12 Au	31.28 Ag (about 3000 T.)	"	154.42
Sample No.6	.12 Au	.10 Ag		20.35
Sample No.7	.06 Au	3.94 Ag		26.92

It will be noted that the values in the samples taken are very low and will not justify any mining or milling action, except for sample No.5. If a buyer could be found for this ore, it could be hauled away at a profit, but it would be a relatively small operation. However, before this action is undertaken, numerous samples should be taken for confirming assays, and the dump carefully measured and computed for tonnage.

The Peck Mine proper does not appear to justify costly exploration such as a drilling program. To re-open the mine would involve the expenditure of several hundred thousand dollars. First all, the road to the mine would have to be rebuilt to haul heavy equipment to the mine, and ore, or concentrates out. It will have to be modestly improved to haul the discussed dump material out via a small dump truck. The gold values are impressive.

RECOMMENDATION.

If a suitable silver milling and processing plant is established within the Bradshaw mountain area, consideration should be given to selling or processing the ore pile at the old Peck Mine mill site.

Respectfully submitted,

MELVIN H JONES
Mining geologist.

Box 406
Wickenburg, Ariz. 85358.

An Account of the Peck Mine in 1922 from "U. S. Deposits of the Jerome and Bradshaw Mountain Quadrangles, Arizona", by Waldemar Lindgren in the summer of 1922 at the request of the Director of the U. S. Geological Survey.

The Peck Mine

The Peck is one of the old-time silver bonanzas and at present is owned by O. Tawney of the Swastika Mine, near by. The Peck deposit, according to Raymond's reports, was discovered June 16, 1875 by E. J. Peck. Rich ore was found from the start. In the early days 10 tons were sold at Prescott for \$13,000 which was considered much below the actual value.

In the Mint Report of 1883 the mine is mentioned as highly productive. At that time the levels aggregated 1,400 feet in length, and a shaft 400 feet deep was sunk. There was a 10-stamp mill on the property. About \$1,000,000 to \$1,500,000 in silver is the reported production between 1875 and 1885. Since then there has been some intermittent work by lessees, and in 1922 steps were taken to reopen the property.

The country rock is quartzite, a lens in the Yavapai schist, with some amphibolite schist, that is, N. 25 E. and 75 W. A porphyry dike 50 feet wide is said to have been cut between the Peck and the Occidental veins. For the most part the ore appears to have been made in the quartzite. The outcrops of the vein appear in a bold quartzite bluff in the creek, rising about 50 feet above the stream grade. The tunnels following the veins start from the creek level, and there are two shafts, at the North and South ends of the property. The northerly shaft, now in operation, is 387 feet deep and the collar is 50 feet above the creek.

The veins are in places several feet wide. The ore consists mostly of dark-brown quartzite partly replaced by limonite. From the tunnel at creek level good specimens were obtained coated with green bromyite, also containing a little iodine. A specimen rich in native silver was obtained from Mr. Tawney. The principal gangue minerals are siderite or ankerite, now almost wholly converted to limonite. Barite is also present.

According to Mr. Tawney much rich oxidized ore was taken out from the shaft below the water level, though little of value was found in the lower levels. A specimen of sulphide ore from the 300 foot level is said to have contained 19.75 per cent of copper, 24 per cent of antimony, and 3,800 ounces of silver to the ton. Some zinc is also reported from the lower levels.

The extraordinary concentration of value in the oxidized zone of this vein is certainly remarkable, and it would seem possible that further exploration might reveal ore, though probably of lower grade in depth. No maps of the old workings are available.

*mailed to us by
Pat. 2486 - Prescott Arizona
(file) 9/22-69*