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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
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)


Crib sheet in the Swastika file furnishes geological information about the Peck Mine
DEPARTMENT OF MINERAL RESOURCES
REPORT TO OPA ON
ACTIVE MINING PROJECT

Date: June 4, 1945
Name of Mine: Ranch Mine
Owner or Operator: George A. Byler
Address: 7mi out of Chloride City

Mine Location:

PRESENT OPERATIONS: (check X)
- Production
- Development
- Financing
- Sale of mine
- Experimental (sampling)
- Owner's occasional trip
- Other (specify)

PRODUCTION: Past and Future.
- Approx. tons last 3 months: Willowhip One R.R. Car
- Approx. present rate per 3 months: one car per month
- Anticipated rate next 3 months
- If in distant future check (X) here

EQUIPMENT OPERATED:

<table>
<thead>
<tr>
<th>Type</th>
<th>Quantity or Horse Power</th>
<th>Miles or Hours Per Month</th>
<th>Gallons Required Per Month</th>
</tr>
</thead>
<tbody>
<tr>
<td>Personal Cars</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Light or Service Trucks</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ore Hauling Trucks</td>
<td>1/3 ton</td>
<td>5/10</td>
<td>120</td>
</tr>
<tr>
<td>Compressors</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other Mine or Mill Eqpt.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

PRODUCT PRODUCED OR CONTEMPLATED: Name metals or minerals.
- Silver, Silver, and Copper

REMARKS:
- Will be forwarded immediately
- Application approved

ARIZONA DEPARTMENT OF MINERAL RESOURCES
By: [Signature]
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 plates and the concentrates collected by eight Frue vanniers 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 contained about 500 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 ore has 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 $1,000.

The Ore Bella, Ore Bonite 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 occur 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 Peak 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.  

Sec. 24  

Sec. 25
NOTICE OF MINING CLAIM LOCATION

1. [X] Location  □ Amendment  □ Relocation


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

   Name

   1109 East Gurley

   Prescott  Arizona  86301

4. The name of the claim is  THUNDER CLOUD # 9  13 in all

5. The date of the location is  April 12, 1980
FOR: George Addison  
2550 W. Louise Dr  # 78  
Phoenix, Ariz.  

DATE  3-27-75  
LAB No.  13063-6  

RESULTS

Sample No.  Silver  

1  26.0  
2  9.1  
3  1.45  
4  36.2  

26.0 - 50. ENTR. ON CREEK -50. 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.  

As a mutual protection to clients, the public and this corporation, this report is submitted and accepted for the exclusive use of the client to whom it is addressed and upon the condition that it is not to be used, in whole or in part, in any advertising or publicity matter without prior written authorization from this corporation.
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
Mrs. Isophene Nicklaus, Clator, 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-Mae 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.
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.

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 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.
April 22, 1989

Peck Mine File

for sale
Owner claims

Ken Phillips
Mineral Resources Eng.
Phoenix, Az

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 Thunder Clouds surrounding the Peck + contiguous, comprises 200 acres unpatented + 60 acres unpatented with the Oriental. Assays hit 35 g - 44a per ton on Oriental and up to 59g+ ton on the Peck.

Also available are Tinker Bell, Polly S, James B, & Hotty Lu totaling another 80 acres. Our Archaeological dig is on Rosarita + A. Cloud 13 so not included at this time.
All told 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 Ephriems Bible sign - listed in Book of Jacob) jumping from moon-sickle.

The Coat of Arms was bestowed upon the family when one was Chancellor of Austria and had been on 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 Price active when the price rises.

Sincerely,

Virginia Towler
Box 2444
Prescott, Arizona
86302

62 #9 Canyon Retreat
Holiday Dr.
Highway #69
Prescott
D. R. Curry, Assayer  
14437 Rios Canyon Road  
El Cajon, Calif. 92021  
(714) 443-1754

I hereby Certify that the samples described below, received from

Melvin Jones, assay as follows:

<table>
<thead>
<tr>
<th>OWNER'S MARK AND SAMPLE</th>
<th>GOLD</th>
<th>SILVER</th>
<th>TOTAL VALUE PER TON</th>
<th>PERCENTAGE OF</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Ozz. Per Ton</td>
<td>Value Per Ton</td>
<td>Ozz. Per Ton</td>
<td>Value Per Ton</td>
</tr>
<tr>
<td>No 1 Sample</td>
<td>0.12</td>
<td>18.92</td>
<td>1.28</td>
<td>50.8</td>
</tr>
<tr>
<td>No 2</td>
<td>0.14</td>
<td>25.24</td>
<td>2.66</td>
<td>11.46</td>
</tr>
<tr>
<td>No 3</td>
<td>0.06</td>
<td>9.96</td>
<td>0.10</td>
<td>0.43</td>
</tr>
<tr>
<td>No 4</td>
<td>0.08</td>
<td>13.08</td>
<td>0.12</td>
<td>0.51</td>
</tr>
<tr>
<td>No 5</td>
<td>0.12</td>
<td>19.02</td>
<td>3.28</td>
<td>13.50</td>
</tr>
<tr>
<td>No 6</td>
<td>0.12</td>
<td>19.92</td>
<td>0.10</td>
<td>0.43</td>
</tr>
<tr>
<td>No 7</td>
<td>0.06</td>
<td>9.96</td>
<td>3.94</td>
<td>16.96</td>
</tr>
</tbody>
</table>

GOLD at $6.48 per oz.  
SILVER at $4.30 per oz.  
LEAD at $0.06 per lb.  
COPPER at $0.06 per lb.

Charges Paid: 

Assayer
PECK MINE

YAVAPAI COUNTY

4 patented claims

MARK GEMMILL
423 Perry St.
Prescott, Ariz.

Mine inactive - would sell.
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 from Mayer, I am told. This road will go through our property. I believe two companies are responsible for this, namely Hagerty and Nor-West.

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 consummated, 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.

Sincerely yours,

Jack Hagerty
President
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 2599. We are not responsible for any research by interested parties. Watchman on the premises.

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

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

Oriental Mine owners
Virginia Vawser
Valarie Vawser McCrary
Alexandrian Library

Acresage 7 claims, 4 patented
Approximately 130 acres

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

55 acres. 10 acres patented
From Anderson and Guilbert, 1979

FIGURE 2a
Massive Sulfide Deposits, Arizona
MAP OF PECK GROUP
(SHOWS LOCATION OF ORIENTAL TO THE GROUP)
Lot No. 37

Field Notes

of the survey of the

Oriental

Mining Claim

Situate in Peck mining district,
County of Havasupai and in Sec. __, Tp. __,
Range __, of the Gila and Salt River Meridian,

ARIZONA.

Claimed by A. V. Kautz

Survey executed by E. S. Thomas, D. S.,
Under instructions dated August 18, 1876.

Survey commenced September 2, 1876.
Survey completed September 2, 1876.

Preliminary Oaths for Surveys of Mining Claims and Mill-Sites.

WE, Juan Miller and Denis Dohlen,
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.

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

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

Sworn to and subscribed before me this fifth day of September, 1876.
The original field notes of the survey of the Oriental Lode mining claim show the claim to be exactly located and properly described in the Field Notes. The claims are bounded by the following lines:

**Lot 37**

**Appalache Butte**

The Surveyor's Office, Town and City of Prescott, Arizona, October 24, 1910

G. W. [Signature]

S. P. [Signature]
United States

To:
August U. Kautz

General Land Office No. 9765, Mineral Certificate No. 14
The United States of America

To all to whom these presents shall come:

Whereas: In pursuance of the provisions of the Revised Statutes of the United States, Chapter 26, Title Thirty-two, there have been deposited in the General Land Office of the United States the plat and full data of survey of the claim of August U. Kautz upon the Original Lands accompanied by the instruments of the Register of the Land Office at Prescott to the Territory of Arizona showing that in pursuance of the said Revised Statutes of the United States did on the fifth day of January AD 1877 enter and pay for said Mining Claim or piece of land, the Twelfth of said entry having been the date of said conveyance by the Surveyor General at lot No 37 containing a portion of the Public Domain (hereinafter) to the D.C. Mining District in the County of Yavapai and Territory of Arizona in the District lands subject to sale at Prescott containing the

(10) acre and five hundred and two thousandths

10.0002

of an acre of land more or less as shown in the returns on file in the General Land Office bounded described and Platz as follows with requisite notation at fourteen

(10) degrees

fifteen (15) minutes east from

Beginning at the south eastern corner of the claim a Cost in manner of lines 2 and 4 feet cise at 600

marked "Boundary" the 30th of March by A. W. Kautz located Sept. 11, 1875 recorded at Prescott U.S. from which a white Oak Tree thence (12) eastern in diameter blazed and marked "C.L. 37.00 A.M. 030.15 West South Thirty five (35) degrees fifty-
In (36) minutes past at the distance of thirty two (32) feet and six inches from the line as marked "O. L. 37 PM 0 0 0. 5" and due east the second corner made by W. K. Deadman on the 22nd day of September, 1875
Recorded at Orange A. D. I. from which on the line of east and west side of Rocky ledge are
Apohale Bush four hundred and eighty (480) feet east of
War Eagle Rock; North thirty nine degrees thirty two (39°)
minutes east at the distance of twenty three and
forty five (23° 45') feet and a half and due East forty three (43)
minutes west at the distance of four hundred and thirty
seven (37°) feet. Hence from said Post South thirty five (35)
degrees thirty two (32°) minutes east three hundred and
fifteen (315) feet. Hence from said Post South thirty, five (35)
degrees thirty eight (38°) minutes west three hundred (300) feet to point at
east of line at southern three hundred and five (305)
fifties to the place of beginning. Containing five
acres and five hundred and two thousandths
(5,000) of an acre of land more or less and embracing
fifteen hundred (1500) linear feet of said corner line as
conducted by yellow staining in the following plat.
Plat of the Claim
of
AUGUST V. KAUSZT
upon the
Oriental Lode
Aurora Mining District
Yavapai County
ARIZONA
Containing 10 000 Acres
Scale 400 to an inch
Nor. 10° W. E.
Now Know ye: That the United States of America, to consummation of the premises aforesaid, do cede, and by these presents do give and grant unto the
United States of the United States, for public use, the lands, soils, and deposits and...
of whatsoever nature, therein belonging with the
said Augustus Kaufy 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 hereinbefore described as Lot No. 27
south fifteen hundred (1500) linear feet of the
northern line, base, edge or deposit for the
length aforesaid throughout its entire depth
as aforesaid together with all other lands,
edges, bases, or deposits throughout their
entire depth, as aforesaid the tops or apices
of which lie outside the exterior lines of said survey.
Because that the premises hereby conveyed include
the exception of the surface only to be entered by
the proprietors of any other real estate, edge or
deposit the top or apex of which lies outside
the exterior limits of said survey above the
banks in its downward course to be found to
protrude, extend, extend into or underlie the
premises hereby granted for the purpose
of entering and removing the ore from such
other real estate, edge or deposit.
Second: That the premises hereby conveyed shall
be held subject to any prior and accrued water
rights for mining, agricultural, manufacturing
or other purposes and rights to dip, and
therefrom used in connection with such
water rights as may be recognized and acknowledged by the local laws, customs and
directions of same.
Fourth: That in the absence of necessary legis-
lation by Congress the Administrator of Arizona
may provide rules for working the mining
clay or premises hereby granted involving
covenants, conditions, and other necessary
means to its complete development.
In testimony whereof, I, Arthur C. Kirkland,
Governor of the United States of America
have caused their return to be made patent and the seal of the General Land Office to be affixed thereto.

Hereunder my hand at the City of Washington
the fifth day of April in the year of our Lord one
thousand eight hundred and seventy-three and of
the Independence of the United States the one
hundred and sixty

By the President of the United States

By:

Recorded Vol. 36 Pages 720 to 726 inclusive

J. H. Clark

Recorded of the General Land Office

At request of W. J. Kennedy August 20th 1870
1:46 at 13th Street A.M. Vol. 56 Book 40 of Deeds Pages
106-111 Records of Yavapai County Arizona

By H. A. Smith (2c 2c)

County Recorder

J. A. Smith

Deputy
Beck Mine:

North Tunnel. Ore Pete. Estimated. 14,000 Tons. 12/5 oz.

Shale. 1,900 t. 1,200 t. 2,000 t. 1,500 Tons. 12 to 14 oz.

Estimated Average of Ores is 12 to 14 oz.

Fillis. 5,000 Tons.

October 28, 1925

John A. Burgess. E.M.
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
Mr. Homer A. Snyder
Clerk
Arizona
**ASSAY CERTIFICATE**

El Cajon, Calif.  
**April 28, 1915**

I hereby certify that the samples described below, received from **Melvin Jones**, assayed as follows:

<table>
<thead>
<tr>
<th>Owner's Mark and Sample</th>
<th>Gold</th>
<th></th>
<th></th>
<th>Silver</th>
<th></th>
<th></th>
<th></th>
<th>Total Value Per Ton</th>
<th>Percentage of</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Ozs. per Ton</td>
<td>Value per Ton</td>
<td>Ozs. per Ton</td>
<td>Value per Ton</td>
<td></td>
<td></td>
<td></td>
<td>Copper</td>
<td>Lead</td>
</tr>
<tr>
<td>Vol Sample</td>
<td>0.12</td>
<td>18.92</td>
<td>1.28</td>
<td>5.05</td>
<td>25.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vol 2</td>
<td>0.14</td>
<td>25.24</td>
<td>2.00</td>
<td>11.46</td>
<td>36.70</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vol 3</td>
<td>0.06</td>
<td>9.96</td>
<td>0.10</td>
<td>0.43</td>
<td>10.39</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vol 4</td>
<td>0.08</td>
<td>13.08</td>
<td>0.12</td>
<td>0.51</td>
<td>13.59</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vol 5</td>
<td>0.12</td>
<td>19.92</td>
<td>3.12</td>
<td>13.50</td>
<td>154.42</td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Vol 6</td>
<td>0.12</td>
<td>19.92</td>
<td>0.10</td>
<td>0.43</td>
<td>20.35</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vol 7</td>
<td>0.04</td>
<td>9.96</td>
<td>3.94</td>
<td>16.96</td>
<td>26.92</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

GOLD at $14.60 per oz.  
SILVER at $0.43 per oz.  
LEAD at __________ per oz.  
COPPER at __________ per oz.

Charges: Paid  

**D.R. Curry**  
Assayer
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 26, 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:

<table>
<thead>
<tr>
<th>No.</th>
<th>Assay in oz Silver per ton</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>26.0 oz</td>
</tr>
<tr>
<td>2</td>
<td>9.1 oz</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Item</th>
<th>Estimated Quantity</th>
<th>Value per oz</th>
</tr>
</thead>
<tbody>
<tr>
<td>North tunnel dump</td>
<td>14,000 tons</td>
<td>10.6 oz/ton</td>
</tr>
<tr>
<td>South tunnel dump</td>
<td>4,000 &quot;</td>
<td>12.5 &quot;</td>
</tr>
<tr>
<td>Shaft dump</td>
<td>2,000 &quot;</td>
<td>86.0 &quot;</td>
</tr>
<tr>
<td>Estimated average of fills</td>
<td>15,000 &quot;</td>
<td>14.0 &quot;</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Item</th>
<th>Quantity</th>
<th>Value per oz</th>
<th>Total Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>North tunnel dump</td>
<td>14,000 T</td>
<td>10.6 oz</td>
<td>148,400 oz</td>
</tr>
<tr>
<td>South tunnel dump</td>
<td>4,000 T</td>
<td>12.5 oz</td>
<td>50,000 oz</td>
</tr>
<tr>
<td>Shaft dump</td>
<td>2,000 T</td>
<td>86.0 oz</td>
<td>172,000 oz</td>
</tr>
<tr>
<td>Fills</td>
<td>15,000 T</td>
<td>14.0 oz</td>
<td>210,000 oz</td>
</tr>
<tr>
<td>(Total)</td>
<td>35,000 T</td>
<td>16.6 oz</td>
<td>580,400 oz</td>
</tr>
</tbody>
</table>

530,400 oz @ $4.00 : 2,120,000 - 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 37 feet deep. Silver at the time the mine was in operation was $1.00 per ounce.

[Handwritten note: Apparently written by Geo. Allison]
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 4x4 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. Ore was sent to the Humboldt smelter in 1923-1924. Also to the AS&G 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 25, 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 oz
- Shaft dump: 2,000 tons, 86.0 oz
- Estimated average of fills: 15,000 tons, 14.0 oz

Total 35,000 tons—Approx. Av. 16.6 oz

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 gbyolite fissure veins, cuts the granite, and the former probably dates from the Laramide. 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 Cerargierite (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 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 | |

Estimated tonnage: \[22,600\] tons.

CONCLUSIONS.

Assay report gives the following (see exhibits):
- Sample No.1: \[.12\text{ Au} \quad 1.28\text{ Ag}\] Total value at todays price: $25.00
- Sample No.2: \[.14\text{ Au} \quad 2.66\text{ Ag}\] Total value at todays price: $36.70
- Sample No.3: \[.06\text{ Au} \quad 0.10\text{ Ag}\] Total value at todays price: $10.39
- Sample No.4: \[.08\text{ Au} \quad 0.12\text{ Ag}\] Total value at todays price: $13.59
- Sample No.5: \[.12\text{ Au} \quad 31.28\text{ Ag}\] (about 3000 T.) Total value at todays price: $154.42
- Sample No.6: \[.12\text{ Au} \quad 1.00\text{ Ag}\] Total value at todays price: $20.35
- Sample No.7: \[.06\text{ Au} \quad 3.94\text{ Ag}\] Total value at todays price: $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.

-2-
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 cite.

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 bronzite, 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 oxidised 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.