



CONTACT INFORMATION

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03/18/94

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: SILVER CHRISTMAS

ALTERNATE NAMES:

CHRISTMAS

YAVAPAI COUNTY MILS NUMBER: 784

LOCATION: TOWNSHIP 10 N RANGE 1 E SECTION 4 QUARTER NE
LATITUDE: N 34DEG 14MIN 18SEC LONGITUDE: W 112DEG 15MIN 42SEC
TOPO MAP NAME: CROWN KING - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

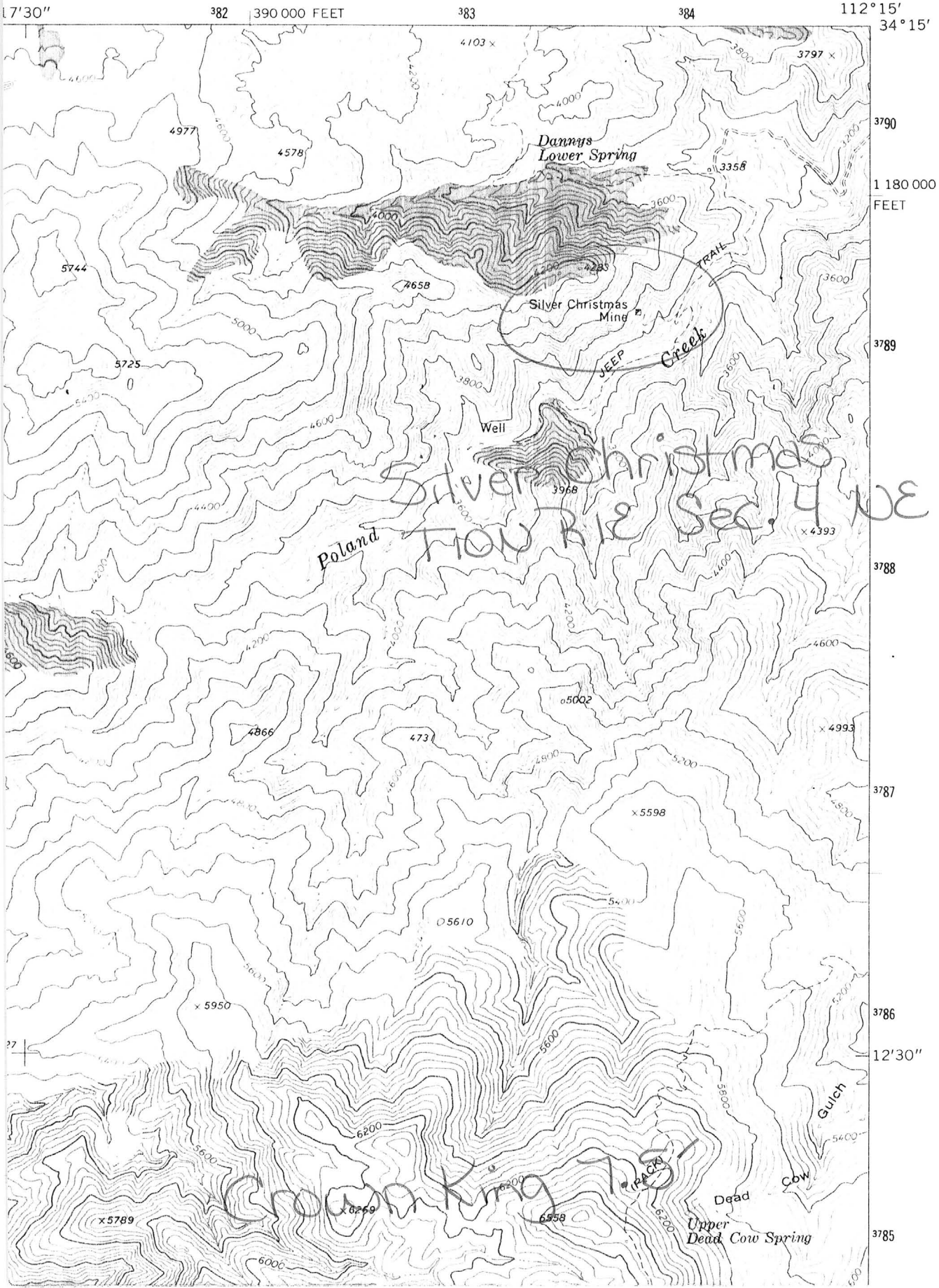
SILVER
LEAD
ZINC
COPPER
GOLD
FELDSPAR

BIBLIOGRAPHY:

USGS CROWN KING QUAD
ADMMR SILVER CHRISTMAS FILE
AZBM BULL 180 MIN. & WATER RES. AZ 1969 P 345
ADMMR U FILE - SILVER 8

CROWN KING QUADRANGLE
ARIZONA-YAVAPAI CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 CROWN KING 15' QUADRANGLE

3552 1
(MAYER 1:62 5)



SILVER CHRISTMAS MINE

YAVAPAI COUNTY

Learned that the Snaffle-Silver Christmas-Silver Cord operation was suspended early in April but is expected to resume soon. The people are the Montague Bros. and Potts. TPL WR 4-29-61

Visited the Silver Cord mine owned by the Cleator estate and leased to Potts and Montague brothers. The main adit is in the steep hillside slope above Turkey Creek. The adit is in 532' on the low dipping Silver Cord vein near the end of the adit. Lynn Montague and Tom Cleator were stoping ore - 5 metals with silver predominately - and stockpiling same for milling later at their plant on the Snaffle property near Cleator. They also operate intermittently the Silver Christmas mine in the same neighborhood. TPL WR 5-27-61

A small gravity table is being installed at the Snaffle mine, near Cleator, Arizona, owned by the Tom Cleator estate. Operators are Montague and Potts, partners, of Star Route, Bumble Bee & Salt Lake City, Utah. They propose first to mine the narrow silver veins at the Silver Christmas claims, then to work the Snaffle when the market for lead-zinc improves. Mining World May 1961 p. 46

Active Oct. 1961

Near Silver Cord in Cleator quad (not off on road KMC)

KAP WR 10/22/82: Brian Faulkner reported he had some claims on the Silver Christmas Mine, Yavapai County, which he sold to Stan Pellow.

SILVER
CHRISTMAS

YAVAPAI COUNTY

Mr. Robertson came in office re loan on property or help in access road.
LP 12-21-54

KAP WR 9/13/85: Harvey Smith, phone 946-3996, reported he is doing consulting work for a client at the Silver Christmas Mine, (Christmas Mine - file) Yavapai County.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine CHRISTMAS

Date June 4, 1943

District Peck, Yavapai Co., Arizona.

Engineer Elgin B. Holt

Subject:

R E P O R T

OWNERS: Charles & May Turner, Cleator, Arizona.

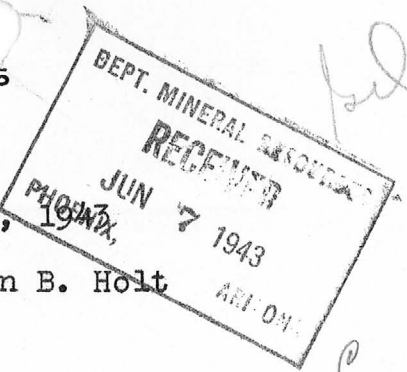
METALS: Zinc, copper, lead, and silver. Character of ore: Mainly complex sulphides, consisting of Sphalerite, Chalcocite, Chalcopyrite, Argentite, Galena; with small amounts of carbonates of copper and zinc.

LOCATION & AREA - ROAD CONDITIONS:

Property is located on Poland Creek, 5.5 miles southwest of Cleator, in Yavapai County, Arizona. It is reached from Cleator by road around 4 miles to Poland Creek; thence west 3 miles up Poland Creek, by trail, to property. Owners have made application for an access road over the 3 mile stretch now traversed by trail. The Christmas group consists of 3 unpatented claims, on which the annual assessment work has been performed to date.

HISTORICAL:

This property was owned for a number of years by Garrett & Bowman, who worked the mine themselves and made a comfortable living shipping high grade ore, in small lots, to the Prescott ore buyers; there being no records available of these shipments. Garrett & Bowman sold the mine to Boyd Hawkins, who in turn sold it to the present owners. Turner states that Hawkins shipped about 25 tons of ore, in 5 ton lots, assaying from \$187 to \$390 per ton in lead, copper and silver. At the time of my visit, April 27, 1943, there was about 6 tons of this type of high grade sorted ore on the dump in front of the main cross-cut tunnel of this property.



TOPOGRAPHY:

Property is situated on the north side of Poland Creek, about 300 feet above the bed of this stream. Here the country is very rugged, Poland Creek cutting through the eastern flank of the Bradshaw Mountains. I would say the difference in elevation between the bottom of the creek bed and the top of the said mountain would approximate 2,000 feet at least.

GEOLOGY - VEIN:

The main body of the Bradshaw Mountains is composed mainly of granite-gneiss complex, intruded at frequent intervals by later igneous dikes. The Christmas vein strikes North 50 degrees West, and dips 42 degrees northeast into the mountain.

MINE WORKINGS:

Original owners drove a cross cut tunnel N. 54 deg. E, a distance of 60 feet where vein was encountered. Thence a drift on vein was run N. 50 deg. W for 90 feet. Near the back end of this drift a shoot of high grade shipping ore was encountered, of the tenor above discussed. A winze was then sunk on this ore shoot, following slope of vein, to a depth of 50 feet. Slightly above the bottom of this winze a drift was run northwesterly on vein for a distance of 32 feet in high grade ore, especially in the back end of this drift where a lens of shipping ore was picked up about 20 feet in length and from 11 to 18 inches in width. Here some overhand stoping was done and all of the resulting high grade ore was shipped, excepting the 6 tons on dump above mentioned. Also, at a point around 160 feet northwest of the portal of the said cross cut tunnel, another tunnel was run southeasterly on vein for a distance of 110 feet; but this work failed to uncover shipping ore, as far as I could determine.

CHRISTMAS MINEASSAYS:

At the time of visit, owners were making arrangements to apply for a development loan from RFC. While I took no samples myself, I made a sketch map of the underground workings and indicated thereon points to be sampled. I have recently received a letter from Mr. Turner stating he had complied with my suggestions, and inclosed resulting assays, as follows:

| <u>No.</u> | <u>Width</u> | <u>Ag-ozs.</u> | <u>Cu-%</u> | <u>Zn-%</u> | <u>Pb-%</u> | <u>Description</u> |
|------------|--------------|----------------|-------------|-------------|-------------|--------------------|
| 1. --- | 25" | ---- 1.50 -- | 0.6 --- | 0.6 ---- | 0.2 | Bottom of winze |
| 2. --- | 22" | ----25.30 -- | 0.5 --- | 2.5 ---- | 2.1 | End bottom drift |
| 3. --- | 11" | --- 83.40 -- | 0.8 -- | 12.3 --- | 10.8 | Stope bottom dr. |
| 4. --- | 18" | ---158.80 -- | 1.5 -- | 6.4 --- | 12.6 | " " " |
| 5. --- | 34" | --- 34.60 -- | 0.6 -- | 10.1 --- | 3.4 | Middle of winze |
| 6. --- | 23" | -- 402.70 -- | 1.1 -- | 16.6 --- | 20.5 | Portal of winze |
| 7. --- | 28" | -- 54.20 -- | 0.4 -- | 0.7 --- | 5.6 | X-cut level |
| 8. --- | 24" | -- 93.20 -- | 0.2 -- | 0.4 --- | 0.2 | X-cut level |

DIMENSIONS AND VALUE OF ORE BODY:

As this mine stands at the present time, there is no great amount of ore blocked out or indicated, as the ore occurs in short length lenses, generally speaking, from a few inches to a maximum of 28 inches in width. Concretely, I would say around two car loads of high grade hand-sorted ore could be stoped out in the present workings of property. As to the average grade of hand-sorted ore, Mr. Turner sent a sample of such ore for analysis to the Colorado Assaying Company, Denver, Colorado, with the following results, in commercial metal values:

| | | |
|--|--------------|-----|
| "Gold, .02 ounces per ton at \$35.00 per ounce ---\$ | 0.70 per ton | |
| Silver, 204.50 ounces per ton at 71¢ per ounce - | 145.20 | " " |
| Copper, 12.45% at \$2.80 per unit ----- | 34.86 | " " |
| Lead, 11.80% at \$1.30 per unit ----- | 15.34 | " " |
| Zinc, 33.25% at \$1.50 per unit ----- | 49.88 | " " |

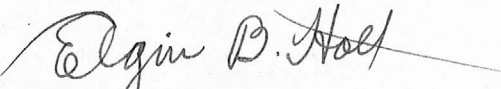
Total value ----- \$245.98"

CONCLUSION:

As stated above, there is no great amount of ore blocked out in this mine. However, I wish to qualify this statement as follows:

The main vein of the Christmas property is of the fault-fissure type and shows considerable shearing action. Also, while the ore now found in the mine occurs in short narrow lenses, the entire vein filling ranges from 2 to around 6 feet in width. Again, the ore now in evidence consists of primary complex sulphides, indicating that it is deep-seated. Hence, it is reasonable to assume that by sinking a working shaft to a depth of 500 or 600 feet on the slope of vein, following the ore shoot now opened up in the mine, more or less, and by running levels at 100-foot intervals, that there is a splendid chance, indeed, to uncover important lenses and shoots of ore of larger dimensions than now exposed.

In other words, the geologic aspects of this property are most pleasing, and fully warrant a careful investigation by anyone looking for a meritorious prospect on which to spend some money, with the prime end in view of opening up an important underground supply of commercial ore, out of which money should be made.



Elgin B. Holt,
Field Engineer.

cc - Charles & May Turner
B. W. Brown

CHRISTMAS

October 30, 1942

Peck

A. C. Nebeker

Owner: Charles M. Turner, Cleator, Arizona.

Operator: Charles M. Turner.

Principal Metals: Gold-silver-lead-copper.

Production Rate: Just starting up, no production.

Power - Amt. & Type: Hand, at present.

Operations - Present: Just getting in tools so drifting along the vein can start.

Number Claims, Title, etc.: Three, held by location and assessment work, and located adjoining the De Soto Mine on the southwest.

Description - Topog. & Geog.: Steep and rough, 5 miles out from Cleator but the last 2 miles are all trail.

Mine Workings - Amt. & Condition: One 150-foot tunnel and one 50-foot winze, both accessible.

Geology & Mineralization: Geology is schist, quartzite and porphyry and granite. Mineralization, lead, iron, copper, quartz in and along the contact with the schist. The vein 6 inches to 20 inches thick and has a dip of about 40 degrees N.W.

Ore - Positive & Probable, Ore Dumps, Tailings: None proved as yet.

Road Conditions, Route: Go up Poland road toward Crown King for 2 $\frac{1}{2}$ miles and then take trail for 2 $\frac{1}{2}$ miles.

Water Supply: None but seepage, and that gives a little for mining.

Special Problems, Reports Filed: Road and machinery.

(Signed) A. C. Nebeker

CHRISTMAS

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Ore - Positive & Probable, Ore Dumps, Tailings: None proved as yet.

Road Conditions, Route: Go up Poland road toward Crown King for 2½ miles and then take trail for 2½ miles.

Water Supply: None but seepage, and that gives a little for mining.

Special Problems, Reports Filed: Road and machinery.

(Signed) A. C. Nebeker

DEPARTMENT OF MINERAL RESOURCES

News Items

Date Oct 29-42

Mine Christen

Location 5 mi from Cleator - Beck Dist

Owner Charles M. Turner

Address Cleator

Operating Co. Same

Address

Pres.

Genl. Mgr.

Mine Supt.

Mill Supt.

Principal Metals Lead - Silver

Men Employed starting with 3

Production Rate none as yet

Mill, Type & Capacity

Power, Amt. & Type

Signed A. H. Becker

(Over)

Present Operations

Developed by 150 ft tunnel
50 ft wing

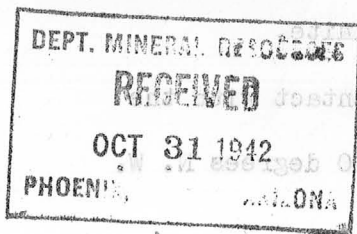
New Work Planned

Misc. Notes

Mr. Charles M. Turner
just come over from California
with his wife to start up
work on the Christinas
and now living at Cleator

Ore

Carries 50% Lead
+ high silver



DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine Christmas

District Peck

Former name none

Owner Charles M. Turner

Operator same

President

Mine Supt.

Principal Metals gold-silver-lead-copper

Production Rate Just starting up, no production

Power: Amt. & Type hand, at present

Operations: Present Just getting in tools so drifting along the vein can begin start.

Date Oct 30th, 1942

Engineer A. C. Nebeker

Location Prescott, Ariz.

Address Cleator, Arizona

Address

Gen. Mgr.

Mill Supt.

Men Employed

Mill: Type & Cap.

Operations Planned

Number Claims, Title, etc.

3, held by location and assessment work, and located adjoining the De Soto Mine on the southwest.

Description: Topog. & Geog.
miles is all trail.

Steep and rough, 5 miles out from Cleator but the last 2 miles is all trail.

Mine Workings: Amt. & Condition

One 150 foot tunnel and one 50 foot winze both accessible.

Geology & Mineralization Geology is schist, quartzite and porphyry and granite.

Mineralization, lead, iron, copper, quartz in and along the contact with the schist.

The vein 6 inches to 20 inches thick and has a dip of about 40 degrees N. W.

Ore: Positive & Probable, Ore Dumps, Tailings

None proved as yet.

Mine, Mill Equipment & Flow Sheet

none

Road Conditions, Route Go up Poland road toward Crown King for $2\frac{1}{2}$ miles and then take trail for $2\frac{1}{2}$ miles.

Water Supply

none but seepage, and that gives a little for mining.

Brief History

Special Problems, Reports Filed

Road and machinery

Remarks

If property for sale: Price, terms and address to negotiate.

Signed.....

A.C. Nebeker

A.C. Nebeker

Use additional sheets if necessary. Separate sheets on each problem.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine CHRISTMAS

Date October 30, 1942

District Peck

Engineer A. C. Nebeker

Subject:

Owner: Charles M. Turner, Cleator, Arizona.

Operator: Charles M. Turner.

Principal Metals: Gold-silver-lead-copper.

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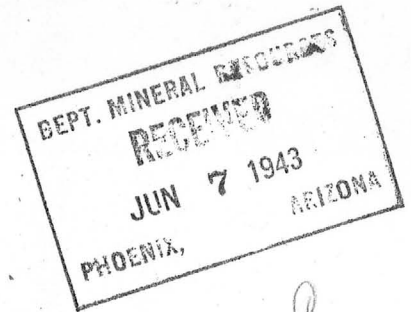
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Water Supply: None but seepage, and that gives a little for mining.

Special Problems, Reports Filed: Road and machinery.

(Signed) A. C. Nebeker



June 4, 1943

CHRISTMAS MINE
Cleator, Ariz.

P. O. Box 188,
Kingman, Ariz.

Mr. Charles M. Turner,
Cleator, Arizona.

Dear Mr. Turner:

Thank you very much for your letter of May 25th, in which you inclosed assay certificates from your sampling of the Christmas mine, which I examined, as you know, on April 27th.

My delay in completing my report on your property was due to the fact that I have been waiting on these assays.

Herewith I am mailing you a copy of my completed report, which I trust will be of some use to yourselves, in presenting your lease application to RFC, in case you have not already sent this application in.

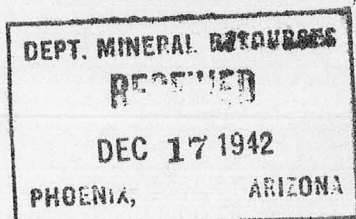
As you perhaps already know, our Department is now being represented in Yavapai County by Mr. Bahngrell W. Brown, who resides in Prescott. He will assist you in every way, should you need further help from ourselves.

With kindest regards to both you and Mrs. Turner, I am

Sincerely yours,

Elgin B. Holt,
Field Engineer.

cc - J. S. Coupal
B. W. Brown



Dec 16th, 1942

Christmas Mine


Charles M. Turner Owner
Cleator, Arizona.

MEMO;

To Earl F. Hastings

From A. C. Nebeker

Mr Charles M. Turner is placing on his Christmas mine, a small Pilot mill with the idea of determining the best flow sheet to treat his ore.



REASON
Unclaimed
Unknown
Insufficient address
Moved. Left no address
No such office in state
Do not remain in this
POSTAGE DUE ?

CHECKED
Refused

Mr. Charles M. Turner

P. O. Box 188

Kingman, Arizona

(Mr. Holt's address
Kingman)



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

August 25, 1958

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

| | |
|-----------------------------------|---------------------------|
| <u>Christmas (Yavapai County)</u> | <u>copper, lead, zinc</u> |
| (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

Silver Christmas, Inc.
D. E. Robertson, Pres.
201 S. Mt. Vernon
Prescott, Arizona

NAME OF MINE: CHRISTMAS COUNTY: YAVAPAI
DISTRICT: PECK
METALS: CU, PB, ZN

OPERATOR AND ADDRESS: MINE STATUS

DATE: DATE:

5/1/44 Chas. M. Turner, Cleator, Ariz. 5/1/44 Developing

5/31/44 Closed

TURNER, Charles M.
Cleator, Arizona

10-30-42

See CHRISTMAS MINE
Re - Field engineer's report.

See Tofile-- Re access road

3-27-43

See CHRISTMAS MINE - progress of mine and
\$20,000 loan application

5-14-43

Access road applied Rejected USBM 9/43

Silver Christmas
STATE OF ARIZONA
DEPARTMENT OF MINERAL RESOURCES
MINERAL BUILDING, FAIRGROUNDS
PHOENIX 7, ARIZONA



December 10, 1962

Mr. Griff Anderson
P.O. Box 100
Miami, Arizona

Dear Griff:

We have meagre information on the Silver Christmas, but we have some information on the area in which it lies.

The Silver Christmas, Silver Cord and American Flag (or Old Brooks) mines are on the Silver Cord vein. This vein trends NE to E and dips SE at about 20 degrees. It is intermittently traceable over a length of 6 claims. It contains gold and silver values together with some galena, pyrite and chalcopryite. The Silver Christmas appears to predominate in silver. The Snaffle, in the same area, predominates in lead and zinc. No production figures for the Silver Christmas are available. The Silver Christmas is developed by an adit, 532 feet long, in which the Silver Cord vein was cut near the face. The vein here is said to be quite flat. The country rock is schist and the vein crosscuts the schist laminae. There are several veins in the area, many of which are similar to the Silver Cord. These have quartz gangue, the quartz often having good comb structure. Most of these contain galena and pyrite, while others tend more toward gold and silver, the gold assaying as much as \$100.00 per ton. Much small scale mining is reported to have been done in the area. Many of these veins are less than 6 inches wide.

During 1961 the Silver Christmas and Snaffle were leased to Potts and the Montague Brothers, who erected a small gravity mill near the Snaffle mine. They planned then to work the Silver Christmas for silver values and the Snaffles mine for lead-zinc, if the lead and zinc prices improved.

According to Lindgren's U.S.G.S. Bull 782, the Silver Cord shipped 20-60 carloads during early operations. In 1912, 224 tons of ore was shipped and was said to have assayed \$40.67 in gold, silver, copper and lead. He also states that the American Flag (Old Brooks) shipped 12 carloads that consisted of two classes of ore (\$75.00 and \$18.00 per ton respectively). Production figures in this area prior to 1912 are lacking other than for the larger mines. Arizona Bureau of Mines Bull. (Aug. 15, 1934) p 53 states that the U.S. Mineral Resources state that a small production of ore containing silver, lead gold and copper were

C
O
P
Y

Mr. Griff Anderson

12-10-62

made from the Silver Cord vein during 1925, 1928, 1929 and 1930.

With kindest regards to Woody, I remain

Sincerely,

LEWIS A. SMITH
Field Engineer

LAS/H

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA
FIELD ENGINEERS REPORT

| | | | |
|----------|--|----------|---------------------------|
| Mine | <u>SILVER CHRISTMAS MINE</u> SNAFFLE MINE | Date | January 30, 1961 |
| District | YAVAPAI COUNTY | Engineer | Frank P. Knight, Director |
| Subject: | Mine visited 1-28-61 | | |

Montague and Potts, partners, are putting in a gravity mill (table) at the Snaffle mine owned by the Tom Cleator estate and which they have leased. There are two Montague brothers at the property and the partners are from Salt Lake City.

They plan to start mining the reportedly narrow silver ores at the Silver Christmas to begin with, and to work the Snaffle when lead-zinc prices rise. They count on a change of Washington policy to help the prices.

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

FIELD ENGINEERS REPORT

Mine SILVER CHRISTMAS MINE

Date January 30, 1961

District SNAPPLE MINE

Engineer Frank P. Knight, Director

YAVAPAI COUNTY

Subject: Mine visited 1-28-61

Montague and Potts, partners, are putting in a gravity mill (table) at the Snaffle mine owned by the Tom Cleator estate and which they have leased. There are two Montague brothers at the property and the partners are from Salt Lake City.

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