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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: CARBINE MINE

ALTERNATE NAMES:

YAVAPAI COUNTY MILS NUMBER: 1040D

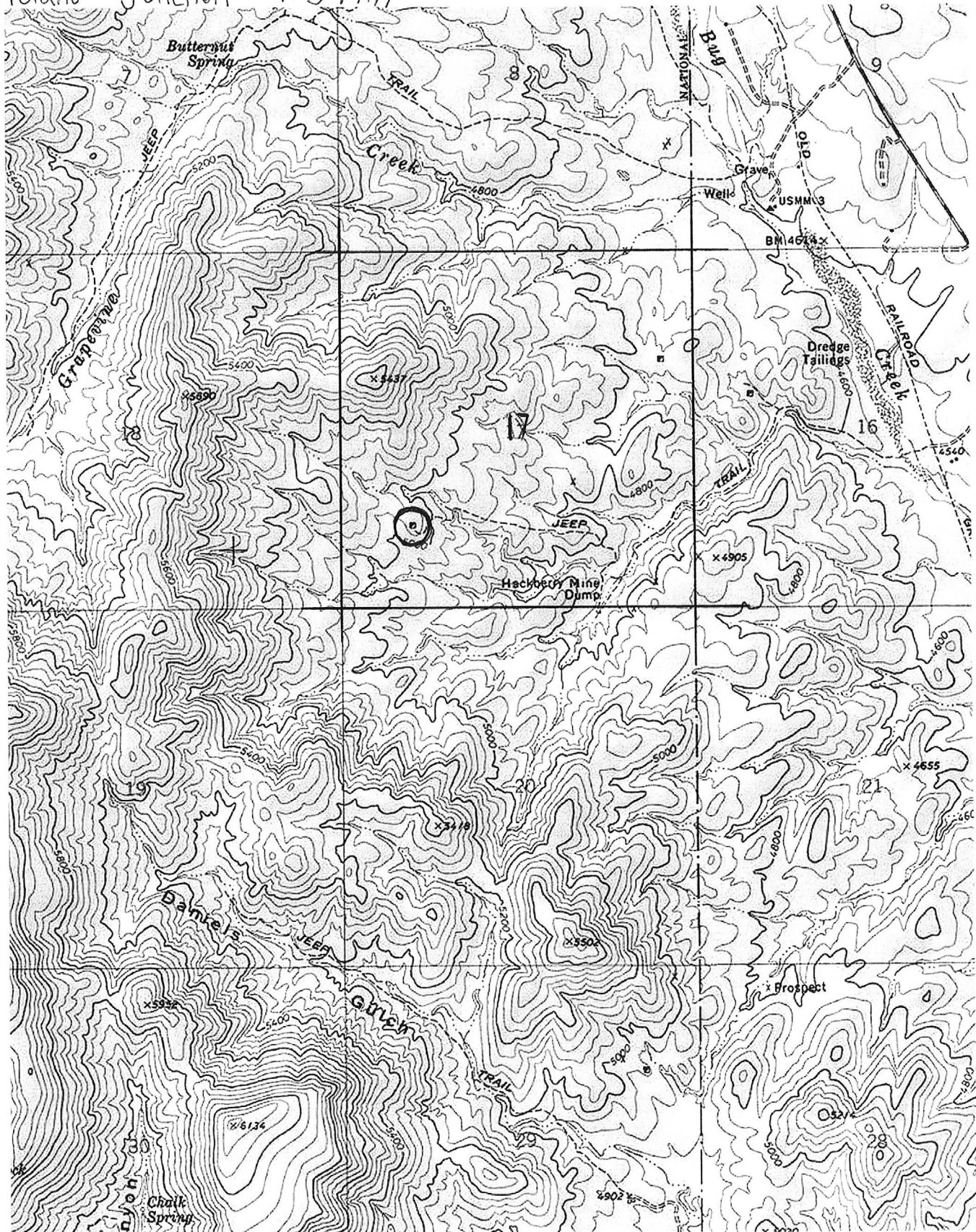
LOCATION: TOWNSHIP 12 N RANGE 1 E SECTION 17 QUARTER SW
LATITUDE: N 34DEG 25MIN 04SEC LONGITUDE: W 112DEG 16MIN 58SEC
TOPO MAP NAME: POLAND JUNCTION - 7.5 MIN

CURRENT STATUS: DEVEL DEPOSIT

COMMODITY:
COPPER
SILVER

BIBLIOGRAPHY:
USGS POLAND JUNCTION QUAD
BLM MINING DISTRICT SHEET 14
WEBB, W.F. PRECAMBRIAN GEOLOGY AND ORE DEPTS
NEAR POLAND JCT. U. OF AZ. THESIS 1979
ADMMR CARBINE MINE FILE

Poland Junction - 7.5 min



N34 25' 04" W112 16' 58"

Carbine

May 27, 1957

CARBINE

Yavapai County

No information -

This property idle.

MARK GEMMILL

4-20-42

Tucker, R. H. Chairman
Cherry Council, A.S.M.O.A.

Box # 54

Cherry, Arizona - via Dewey, or Tremont Hotel, Red Bluff, Calif. '46

See Councils - ASMOA

Re: Cherry Council

SEE CARBINE - Re Field Engineer's Report

1-25-43

CARBINE

Cu, Au, Ag

Yavapai 13 - 5500 T 12 N, R 1 E

Roscoe Tucker, Cherry

'43

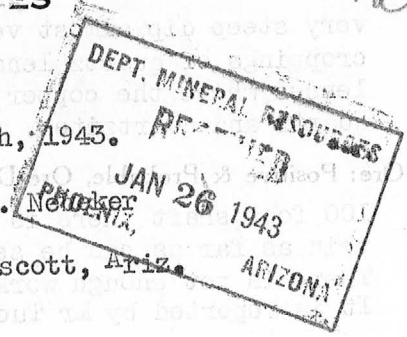
CARBINE MINE

YAVAPAI COUNTY

KAP WR 4/20/84: Cliff Schanck, 5090 Cactus Place, Prescott, Arizona 86301 reported he is considering the purchase of the Carbine Mine, Maricopa, County, patented claims which is for sale as a home site.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

40



Mine Carbine

Date Jan 25th, 1943.

District Big Bug, Yavapai Co, Ariz.

Engineer A. C. Nettiker

Former name same

Location Prescott, Ariz.

Owner

Address

Operator Roscoe Tucker

Address Cherry, Ariz.

President

Gen. Mgr.

Mine Supt.

Mill Supt.

Principal Metals Copper, gold, silver.

Men Employed at present none

Production Rate none

Mill: Type & Cap.

Power: Amt. & Type

Operations: Present During the past month some sampling was done and a survey was made for a road to the Hackberry Mine.

Operations Planned Development of a vein ~~which~~ which shows down the shaft. Expect to place on the property for development, a gasoline hoist, and compressor which Mr Tucker already has.

Number Claims, Title, etc. 2 The title has been held good by doing the required work. The present operator has a bond and long time lease, on royalty basis.

Description: Topog. & Geog. The property is about 1 1/2 miles west of the Hackberry mine and about 6 miles from Dewey. The property is covered with a thick growth of oak scrub and other scrub growth. The property is cut by two rather steep sided gullies or ravines, which drain into the Bigbug. Elev. 4800 ft

Mine Workings: Amt. & Condition There is one shaft approximately 100 feet deep. The timber has been burned out of this, so if one wanted to sample or go down the shaft, some timber would have to be placed over the shaft and windless or hoist placed on it. The ground is solid as far as can be seen. The second shaft is approximately 40 feet deep and on a slight incline. It is open and the ground stands good, would need a ladder to reach the bottom.

erty
Geology & Mineralization

The is on a wide belt of Yavapai schist. This schist has a very steep dip almost vertical, with a North-South strike. In the schist are several croppings of quartz lenses and a few large croppings of quartzites. It is near these lenses where the copper ores are found. The shafts are sunk along the side of these quartz and quartzites. The copper so far found is in the carbonate form.

Ore: Positive & Probable, Ore Dumps, Tailings

It is reported that down in the bottom of the 100 foot shaft there is an 18 foot crosscut which is supposed to be all in ore. The vein as far as can be seen down the shaft is a decomposed schist 3 to 4 feet wide. There is not enough work done to block out or expose any amount of ore. It is reported by Mr Tucker, that his assays ran 1% copper up to 11% copper, some gold.

Mine, Mill Equipment & Flow Sheet

No equipment on the mine.

Road Conditions, Route

The road is good to the Hackberry mine, but it will require a new road constructed for about one mile to reach the workings.

Water Supply

The Dewey water line crosses the property, so water should be available from that source,

Brief History

I have not learned of any shipment haveing been made from this property, and it appears to have been idle for years.

Special Problems, Reports Filed

No reports filed

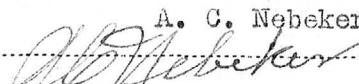
Remarks

This property is in the same schist formation as the Butternut mine and Hackberry and further south into the Blue Bell.

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

Signed.....

A. C. Nebeker



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

SHATTUCK DENN MINING CORPORATION

and

SUBSIDIARIES

Humboldt Office

Date August 24, 1966

TO: Mr. C. R. Sundeen

SUBJECT: CARBINE CLAIMS
% Mr. Fred Boyd
Starr Route
Cottonwood, Arizona

FROM: J. N. Mayor

TYPE: Copper

TERMS REQUESTED: Not Discussed.

LOCATION:

Two patented claims, the Carbine and South Carbine. Situated in the south-central part of Section 17, T-12N. R-1E. Accessible by road.

GEOLOGY:

The claims appear to be underlain by sericitic schists with a conformable lean siliceous iron-formation 6'-7' wide ("Iron dyke") striking N30°E and dipping 65°SE.

The schistose rocks adjacent to the iron formation may carry minor pyrite and rare chalcopyrite, but normally only the limonitic "pseudomorphs" of original sulphide remains in the leached surface outcrops.

Minor malachite and azurite staining is present on the rocks of the dumps. In one location at the No. 1 shaft malachite staining was observed along a fracture in the lean iron formation.

SAMPLING:

Two small shafts have been sunk on the property and the dumps were grab sampled. No. 1 or North Shaft:--reported to a depth of 45'. This shaft was excavated to follow the west contact of the iron formation.

Dump sampling returned:

Number	Description	Cu	Ag	Au
12740	E-W grab, 13'	0.30	Tr	Tr
12741	N-S grab, 15'	0.44	Tr	Tr

No. 2 or South Shaft:--reported to a depth of 100' and collared 15-20' west of the lean iron formation contact.

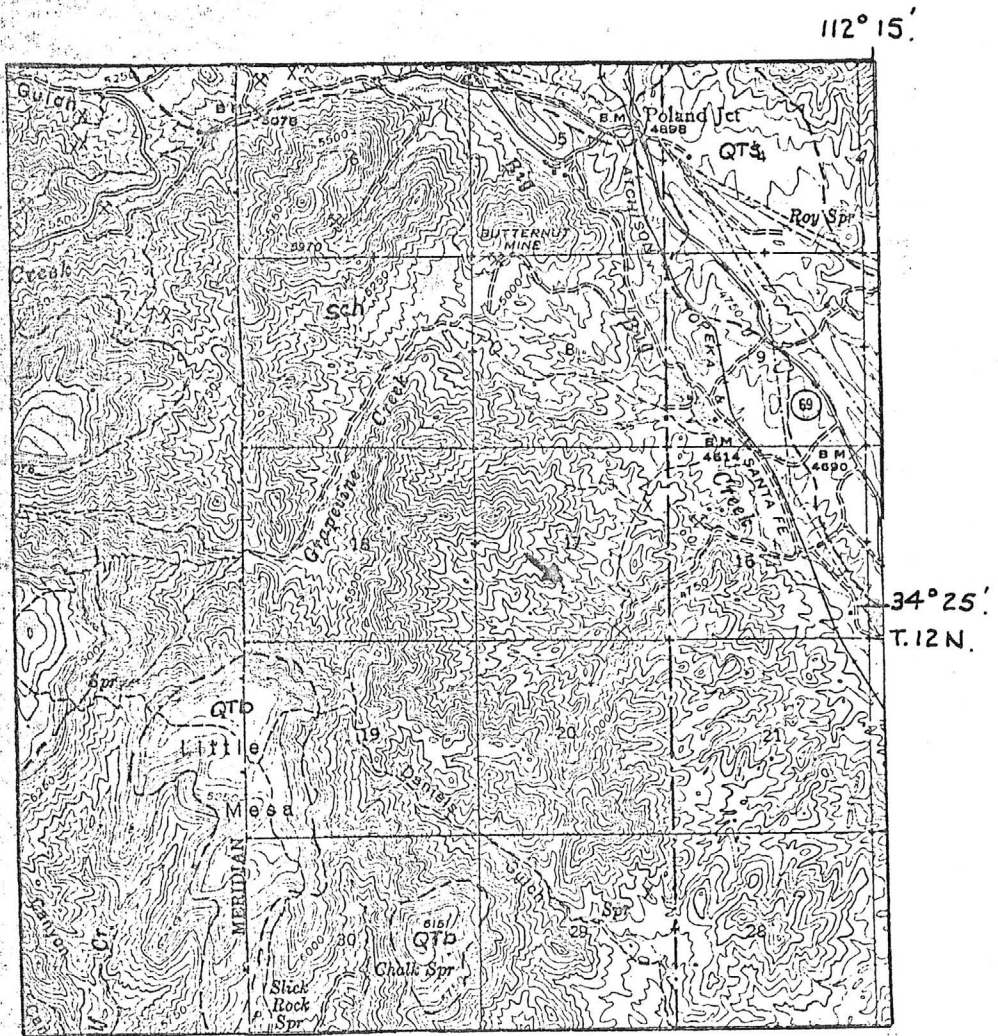
Dump sampling returned:

12738	E-W grab, 25'	0.44	0.20	Tr
12739	N-S grab, 18'	1.36	2.20	Tr

RECOMMENDATIONS:

It is recommended that Shattuck Denn Mining Corporation take no further interest in these claims at this time.

JNM/db



Location map for Carbine claims.

Scale: 1" = 1 mile.

CARBINE MINE

August 6, 1942

Big Bug Mining District

J. S. Coupal

Reconstruction Finance Corporation
Preliminary Development Loan
Field Report

Docket No.	Phoenix C-ND-5
Date Application Received	July 28, 1942
Date of Field Examination	None
Date of Report	August 6, 1942

1. Name and address of applicant (correspondent):
Roy R. Belknap, P. O. Box 11, Cherry, Yavapai County, Arizona.
2. Character of project and estimated cost thereof:
Repair road, equip to rehabilitate shaft and sample, assay and further develop and explore probable ore zones.
3. Location of property:
Property located in Big Bug Mining District, Yavapai County, Arizona (Section 16)
T 12 N R 1 E.
4. Applicant's interest in or ownership of property:
Applicant (correspondent) is a partnership. Roy R. Belknap and Roscoe H. Tucker, both of Cherry, Yavapai County, Arizona, in whose name lease is held from by owners.
5. Loan requested:
A loan of \$5,000 is requested.
6. Loan recommended:
Not recommended (conditionally - see comments).
7. Comments:
 - (A) From the exhibits submitted the work outlined would not expose sufficient ore to justify the loan.
 - (B) The property may be considered a good prospect but will call for a limited amount of development work, as outline in text, to determine whether or not additional work is justified to explore the mineralized area.
 - (C) The mineralized zone from geologic structure and proximity to known developed mines on same structure warrants exploratory work which is not our interpretation of the objects of the preliminary development loan.
 - (D) The field engineer of the Department will be instructed to examine property and submit his report, which may make it possible to reconsider this application.

ARIZONA DEPARTMENT OF MINERAL RESOURCES

J. S. Coupal, Director

Mine, Mill Equipment & Flow Sheet: No equipment on the mine.

Road Conditions, Route: The road is good to the Hackberry mine, but it will require a new road constructed for about one mile to reach the workings.

Water Supply: The Dewey water line crosses the property, so water should be available from that source.

Brief History: I have not learned of any shipment having been made from this property and it appears to have been idle for years.

Special Problems, Reports Filed: No reports filed.

Remarks: This property is in the same schist formation as the Butternut mine and Hackberry and further south into the Blue Bell.

(Signed) A. C. WEBBER