

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

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Arizona Department of Mines and Mineral Resources Mining Collection

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PRINTED: 07-27-2012

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: T C MCMULLIN

ALTERNATE NAMES: APACHE CLAIMS

YAVAPAI COUNTY MILS NUMBER: 1115

LOCATION: TOWNSHIP 12 N RANGE 1 W SECTION 32 QUARTER N2 LATITUDE: N 34DEG 20MIN 43SEC LONGITUDE: W 112DEG 23MIN 20SEC TOPO MAP NAME: BATTLESHIP BUTTE - 7.5 MIN

CURRENT STATUS: EXP PROSPECT

COMMODITY:

GOLD SILVER LEAD

BIBLIOGRAPHY:

USGS BATTLESHIP BUTTE QUAD ADMMR T C MCMULLIN FILE BLM AMC FILE 65015



MM-81

Copper, lead, zinc, gold, silver

Developed by 110 ft. shaft and 150 ft. crosscut adit tunnel lacking 40 ft. of cutting vein which would give 450 ft. of backs. Also another shaft 40 ft. deep and one 20 ft. deep. Ore occurs from 2 to 3 feet in width. Within 1/2 mile of good highway - elevation about 4000 ft. Sufficient ore to justify further development and plan for flotation mill.

Turkey Creek Dist., Yavapai County, Arizona.

McMULLIN, T. C. (Dec'd) McMULLIN, MRS. ADIE 320 S. Montezuma Prescott, Arizona

Ø.

T. C. McMULLIN MINE, Yavapai Co. (HILL BILLY GROUP & GROUP #2,)

May 27, 1957

T. C. MCMULLIN MINE HILL BILLY GROUPX

YAVAPAI COUNTY

THIS PROPERTY INACTIVE.

MARK GEMMILL

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

July 3, 1958

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

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T.C. McMullin Mine	Gold, Silver and Lead
(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

January 1, 1944

mmel MEMORANDUM

To: J. S. Coupal

From: B. W. Brown- Field

Subject: Mine Owner's Report - T. C. McMullin Mine, Turkey Creek District, Yavapai County, Arizona.

Attached is my copy of a report by T. C. McMullin on two properties. This report was written on his death bed at Goodwin Nov 14, 1940. I am transmitting this to you in the belief that you may want to include it in your files of mine owner's reports.

Present owner is Mrs. Adie McMullin, 320 S. Montezuma, Prescott, Ariz. Will sell - Terms: \$500 cash.

B.W. Bro

DEPT. MINERAL RESOURCES

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Goodwin Nov. 14, 1940.

Dear Mrs. McMullin,

As per your request, I will try to give you a report on the Hill Billy Group of mines situated in Yavapai County at Pine Flat 10 miles West of Mayer, the shipping point. Statements of fact are my own and easily verified. Statements of values and estimates of costs are from a Phelps Dodge engineer who turned the property down for P.D. claiming the values O.K. but too small in size for his company. This group consists of three claims on two entirely different formations which can, however, be economically worked as one unit. Hill Billy No. 1 : this claim is 3 mile from the highway with a road built to the mine. This claim has an ore shoot outcropping approximately 550 feet on the surface and faulted at each end. At the widest place this outcrop is 6 feet wide and tapers out smaller at each end towards the faults. It has four commercial metals; Gold, Silver, Lead and Zinc. Sampling gives returns from \$11.50 to \$14.00 in Gold, Silver, and Lead. Zinc has ever been considered only as a nuisance. Silver and Gold are about equal in value with lead running 3%. This claim has shaft 70 feet with 20 to 22 inches of ore stronger at the bottom than on the surface. There is also a 40 ft tunnel at north end of ore shoot and another cut in the south end showing ore in three workings. The ore is a hard brittle quartz formation strictly porphyry. Engineers estimate on mining and milling Nos. 2 and 3 are both on the same vein and formation \$5.00 per ton. evidently (but/different than No. 1 - my note, B.W.B.). Ore is Gold, Silver, Copper and Lead. This is a schist formation about 60 feet wide all mineralized with vein about 3 ft between walls. Both schist and ore is schist. The high grade is copper oxide and very soft. A high

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grade shoot of ore was mined here in the early twenties when costs were very high. They mined down to 100 ft and then gouged both sides of the shaft until the ore weakened to small stringers and could no longer be sorted out. A reputable engineer took 30 samples and then took a handful from each sample throwing them together for a composite assay and got the following results: Gold, \$2.30 per ton; Silver 10 oz.; Copper 3.7%. I think that is a pretty accurate estimate. This is $1\frac{1}{4}$ miles from highway on top of a small mountain and only a trail to it but is within h mile of a passable road. Development consists of a 110 ft shaft and a crosscut tunnel that completed would give a depth of about 450 feet. italics This tunnel is in 150 ft and lacks about 40 ft of striking the vein. mine BWB Estimated cost of mining and milling without road \$6.00 per ton. They need more work before a mill is needed but with a flotation plant and good management should make good money for many years.

<u>Group No. 2</u> - This group of claims have been held for years by Pittsburg people by exemption. This year work was required and they did not comply with the law. They are from $\frac{1}{2}$ to 1 mile from my house 1 mile below Goodwin on Turkey Creek. There is 4 claims. Two, Gold, Silver, and Lead. Shaft 40 ft. 16 to 20 inches averageing about \$19 per ton in Gold, Silver and Lead. On the other claim the vein is split and smaller with shaft 20 ft. Two silver claims. One has had bunch of high grade ore mined- is lime and porphyry contact. Excellent condition for finding very high grade. Fourth claim had no ore on surface but at 20 ft a good grade of milling ore lies between two very strong porphyry dikes. None of these are more than $\frac{1}{2}$ mile from highway. Not sufficient development for big company but excellent for some one wishing to develop a mine.

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Signed:

T. C. McMullin

January 1, 1944

MEMORANDUM

1. A.

TO: J. S. COUPAL

FROM: B. W. BROWN--FIELD

SUBJECF: Mine Owner's Report - T. C. McMullin Mine, Turkey Creek District Yavapai County, Arizona

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