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08/25/88

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: PAY OFF

ALTERNATE NAMES:

PIMA COUNTY MILS NUMBER: 438

LOCATION: TOWNSHIP 22 S RANGE 10 E SECTION 5 QUARTER SW
LATITUDE: N 31DEG 32MIN 11SEC LONGITUDE: W 111DEG 20MIN 30SEC
TOPO MAP NAME: ARIVACA - 15 MIN

CURRENT STATUS: PAST PRODUCER

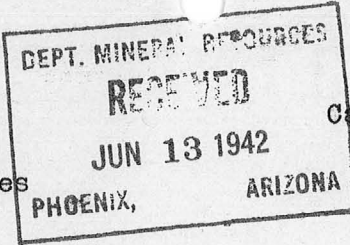
COMMODITY:

SILVER
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BIBLIOGRAPHY:

AZBM FILE DATA
ADMMR PAYOFF MINE FILE
ADDITIONAL WORKINGS IN SEC. 8

June 8, 1942



Campbell Claims

MEMORANDUM

To: Director, Dept. Mineral Resources
From: George A. Ballam

These 5 claims, owned by Campbell, are in the Arivaca Mining District, about 5 miles south of Arivaca, and adjacent to the Edwards property, the Mother Lode group, of which there is a mine owner's report on file.

There are a number of old workings on the property, the ore showing values in copper, gold and silver. The assessment work has been done by Mr. Campbell and his grandson. There are one or two outcrops which show ore having exceptional values, and which should be explored.

George A. Ballam

CAMPBELL, Mr. & SON (OWNERS)

MINE - CAMPBELL CLAIMS - 5 claims Arivaca Mining District, about 5 mi. south of Arivaca- adjacent to the Edwards property, the Mother Lode group. 6-8-42

CAMPBELL CLAIMS

Cu, Au, Ag

Pima

10 - 7

T 22 S, R 10 E

DEPARTMENT OF MINERAL RESOURCES

State of Arizona

MINE OWNER'S REPORT

Date Oct. 8, 1952.

1. Mine: Payoff Mine (has been called this since it was re-located by C. R. Bree-

(in 1950)

2. Location: Sec. 5 & 6 Twp. 22 S Range 10 E Nearest Town Arivaca

Distance 3 mi. Direction South Road Condition last 2 miles is rough.

3. Mining District & County: Arivaca Mining Dist. Pima County

4. Former Name of Mine: Has been known previously as the Campbell Claims and also as the Mother Lode Group.

5. Owners John D. Mitchell, Arivaca, Ariz.

Address: William Hauser, Box 55, Casa Grande, Ariz.

6. Operator: Not in operation at present. Will be operated in the very near future according to part owner, John D. Mitchell.

Address:

7. Principal Minerals: Copper, Silver, and Gold.

8. Number of Claims: 3 Lode yes Placer

Patented no Unpatented yes

9. Type of Surrounding Terrain: More or less gently rolling hills.

10. Geology & Mineralization: Contact ore deposit. Footwall is shale, and the hanging wall is andesite or andesite porphyry. The ore values are in the andesite and the andesite porphyry. Hanging wall is not very well defined. The width of ore deposit is very variable and varies from nothing to about 3 ft. in width. Minerals found are chrysocolla, malachite, cuprite, and chalcocite, with high silver values. Hand sorted ore may run up to 8 or 9 % of Copper, with about 10 to 15 oz. of silver, and a trace of gold. This is only a rough estimate. Former operators, C. R. Breedon and Martin L. Gibbs shipped about 4 tons to Hawley and Hawley, which ran \$76 per ton in ore values.

11. Dimension & Value of Ore Body: Not enough exploration to determine dimensions of ore body. Exploration limited to 60 ft. inclined shaft, with a drift and stope about 20 ft. long on one side of shaft. Value of ore ---- about \$40 per ton after hand sorting. Rock formation strikes in an easterly and westerly direction, and dips about 45 deg. to South and S 45 deg.W.

12. Ore "Blocked Out" or "In Sight":..... Very little----- about 5 to 10 tons

Ore Probable:..... No estimate can be made until more exploration work is done.

13. Mine Workings—Amount and Condition:

No.	Feet	Condition
Shafts..... 1	60	Good (inclined 45 deg. to south)
Raises.....		
Tunnels.....		
Crosscuts..... 1	20	Good
Stopes..... 1	20	Good

This property has numerous old gold workings on narrow quartz stringers. These are viz. 1 shaft 50 ft. deep, 1 shaft 20 ft. deep, and 6 or 7 other shafts filled with water. (shafts all vertical). Also a number of open cuts.

14. Water Supply:

Owner informs me that water for milling purposes can be obtained from a well on one of the claims. Enough water from this well to run a small mill may reasonably be expected, according to owner.

15. Brief History:..... Owned and operated for Gold by a Mexican by name of Nabor Montana for several years. Owned and operated by a Dr. Ball, who also mined it for Gold. Dr. Ball put down the present inclined shaft. Property was re-located again by C. R. Breedon, in 1950. It was operated by C. R. Breedon and Martin L. Gibbs for a short time this spring, who fixed up the old inclined shaft, and did about 40 ft. of crosscutting, and stoped out a few tons of ore. / Later this year, the property was acquired by the present owners, John D. Mitchell and William Hauser. Present owners say they expect to start operating soon.

Present Operations..... None..... Mine is idle.

Proposed Plans..... Expect to start operations soon.
Will consider sale or lease.

16. Signature:

Carl L. Johnson, Field Engineer
Dept. of Mineral Resources

17. If Property for Sale, List Approximate Price and Terms:..... Will accept lease with option to buy at a price dependent on ore showings and the amount of ore blocked out and probable at the time of writing the lease. Royalty to be 10%, or sliding scale.