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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: SILVER FLAME MINE

ALTERNATE NAMES:

HONEY HOUSE
WOODFORD MILL

PIMA COUNTY MILS NUMBER: 605

LOCATION: TOWNSHIP 21 S RANGE 10 E SECTION 21 QUARTER NE
LATITUDE: N 31DEG 35MIN 00SEC LONGITUDE: W 111DEG 19MIN 48SEC
TOPO MAP NAME: ARIVACA - 15 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

LEAD
SILVER
MILL

BIBLIOGRAPHY:

ADMMR SILVER FLAME FILE

02/14/86

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DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine Silver Flame Mine

Date Dec. 26, 1957

District Arivaca District, Pima Co.

Engineer Axel L. Johnson

Subject: Field Engineers Report. Information from T. L. Stockwell & Personal Visit.

Location About one mile north of Arivaca.

Number of Claims 1 unpat. claim on State land.
Located on Feb. 2, 1947.
Application for a State lease applied for only a couple of months ago.

Owner T. L. Stockwell, Arivaca, Ariz.

Principal Minerals Lead and Silver

Present Mining Activity None, except assessment work. Assessment work consists of sinking present 32 ft. shaft deeper.

Geology & Mineralization Ore occurring in narrow veins and fissures in a country rock, which in most places appears to be volcanic tuff.

Ore Values Ore occurs in narrow streaks and small lenses in the veins, and no samples have been taken to get the average of the full width of the veins.

Mr. Stockwell reports shipping 3 to 4 tons of handpicked ore, which ran \$ 100 per ton in Silver, and also states that the ore at the top of the 32 ft. shaft ran \$ 100 per ton in Silver.

Ore in Sight and Probable None.

Milling & Marketing Facilities None.

Old Mine Workings

- (1) 1 vert. shaft -- 32 ft. deep (now being sunk deeper) Shaft exposes a vein, 4 to 5 ft. wide, which is mineralized next to footwall and also next to hanging wall with hematite & a small amount of lead carbonate. Does not appear to be comm. ore.
- (2) Vertical shaft -- reported to be 85 ft. deep (may be deeper) Exposes a vein about one foot in width. Mr. Stockwell reports 3 to 4 tons of ore shipped from this shaft, aver. \$ 100 per ton in Silver.
- (3) Drift running E. on 65 ft. level of above shaft, 100 ft. long.
- (4) Drift running E. on 85 ft. level of above shaft, 40 ft. long.
- (5) Drift running W. on 85 ft. level of above shaft, 30 ft. long.
- (6) 4 very old shafts, some caved in, and all inaccessible ----- reported to be about 100, 100, 70, & 20 ft. in depth, respectively.
- (7) One open cut, about 20 ft. deep.

Additional Remarks

Mr. Stockwell has recently applied for a State lease on the mining claim. He states that he understood when he located the claim on Feb. 2, 1947, that it was on Federal land. Last fall, he had an engineer make a survey of the claim, and found then that it was on State land. Accordingly, he applied for a State lease shortly after he received this information.

Abstracted copy

ARIZONA DEPARTMENT OF MINERAL RESOURCES

Mineral Building, Fairgrounds

Phoenix, Arizona

Mill Card

- 1. Information from: Visit
- Address: _____
- 2. Mine: Woodford Mill 3. No. of Claims - Patented _____
Unpatented Mill Site
- 4. Location: Near Amigo Wash, Pima Co.
- 5. Sec 21 Tp 21 S Range 10 E 6. Mining District _____
- 7. Owner: Mr. Woodford (?)
- 8. Address: _____
- 9. Operating Co.: _____
- 10. Address: _____
- 11. President: _____ 12. Gen. Mgr.: _____
- 13. Principal Metals: _____ 14. No. Employed: _____
- 15. Mill, Type & Capacity: _____
- 16. Present Operations: (a) Down (b) Assessment work (c) Exploration
(d) Production (e) Rate _____ tpd.
- 17. New Work Planned: _____

- 18. Misc. Notes: This mill site is the residence of a Mr. Woodford, whom I haven't met. The place looks like a junk yard. He is apparently allowing LeRoy Grandt and Ron Johnson use the mill equipment to treat their ore. They are using a small jaw crusher, 1/4 - in. classifier, screens, air jigs, small ball mill, and tables.

Date: 11-25-80

Michael N. Grackley
(Signature) (Field Engineer)