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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: ORIANA MINE

ALTERNATE NAMES:

OREJANA

SABER MINING CO. SABRE UNPAT. CLAIM

GRAHAM COUNTY MILS NUMBER: 147B

LOCATION: TOWNSHIP 5 S RANGE 19 E SECTION 20 QUARTER C LATITUDE: N 32DEG 58MIN 05SEC LONGITUDE: W 110DEG 22MIN 18SEC

TOPO MAP NAME: COBRE GRANDE MTN - 7.5 MIN

CURRENT STATUS: EXP PROSPECT

COMMODITY:

LEAD

ZINC

FLUORINE

COPPER

BIBLIOGRAPHY:

USGS PP. 461, GEOLOGY OF THE KLONDYKE QUAD,

1964, P. 137

ROSS, CLYDE P., USGS BULL. 763, P. 95-98

ADMMR LAST CHANCE MINE FILE

ADMMR ORIANA MINE FILE

ADMMR FILE

BLM AMC FILE 44291

ORIANA MINE

Dale Eggers, Big Seal Corp., Box 433, Vail, Colo., 81657, (303) 476-3939, home - (303) 328-7159, has optioned properties he calls the Last Chance and Saber (Oriana file) in Graham Co., from a Mr. Dunwood in Safford. Eggers hopes to expose a vein of argentiferous galena, similar to a select hand sample he has found. KAP WR 5/7/76

LEPARTMENT OF MINERAL RESOL.CES STATE OF ARIZONA FIELD ENGINEERS REPORT

Not for publication

Mine Oriana Mine

June 5, 1957

District Aravaipa District. Graham County.

Engineer Axel L. Johnson

Subject: Field Engineers Report. Information from Borden Burleson. Not visited.

Report of April 4, 1957. References

About 16 miles N. of Klondyke on Deer Greek. For more details on location, Location see report of Apr. 4, 1957.

John P. Sanford, Safford, Ariz.

Saber Mining Co., Richard M. Rutledge, et. al., Safford, Ariz.

Lead and Zinc. Principal Minerals

Present Mining Activity Cleaning up the mining operations and getting ready to discontinue work on the property.

Geology & Mineralization See report of Apr. 4, 1957. Ore Values

Mine Workings 1 inclined shaft (60 to 70 deg. incl.) --- 125 ft. deep on the ore vein. 1 drift on the 80 ft. level --- 155 ft. long driven in the ore vein.

Operators, since my report of Apr. 4, 1957, sank the shaft Redent Mining Operations an additional 40 ft. to a depth of 125 ft. Mr. Burleson reported that the ore did not increase in value, and the vein did not get any wider.

Operators plan to work at this property for an additional week or so, Proposed Plans cleaning up some of their present operations. After that, they will move their mining equipment over to the T Bone Mine and operate this property, as they believe the T Bone Mine looks more promising. They will retain their lease on the Oriana Mine, but let it lie idle, for the time being at least.

I did not visit this property again, as operations are schedule to be discontinued.

LEPARTMENT OF MINERAL RESOURCES STATE OF ARIZONA FIELD ENGINEERS REPORT

Mine Oriana Mine Date April 4, 1957

District

Aravaipa District, R Graham Co.

Engineer Axel L. Johnson

Subject: Field Engineers Report. Personal Visit & Information from Mr. Gleed, Mine Foreman.

Location About 16 miles N. of Klondyke on Deer Creek. Drive north from Klondyke past the old Aravaipa post office. Continue for about 1/2 to 3/4 miles to road junct. (road to right goes to Head Center and Sein Fein mines). Take left turn on the road and drive about 11/2 miles. Turn left and drive about 2 1/2 miles to the mine.

John P. Sanford, Safford, Ariz. Owner

Saber Mining Co., Richard M. Rutledge, et. al., Safford, Ariz. Raymond Pointer, Box 515, Thatcher, Ariz. ---- Manager. Lessees & Operators Mr. Gleed, Mine Foreman.

Lead and Zinc. Principal Minerals

Present Mining Activity Drifting on the ore vein. Stockpiling the ore from the development work. 4 men at present working.

Geology and Mineralization Work done on a fissure vein in diorite. Vein is about 30 inches wide, strikes N and S, and dips about 70 degrees E.

Mr. Gleed, mine foreman reports that the ore averages about 10 % lead and about 12 % zinc. Ore is all sulphides. Mineralization in the vein is not uniform. Narrow stringers of a few inches wide contain very high grade lead and zinc ores. Other portions of the vein show low grade lead and zinc.

Ore in Sight and Probable Not determined as yet.

Milling & Marketing Facilities Operators plan on constructing a mill in Deer Creek Canyon, near the mine. Ore now being stockpiled.

Mine Workings 1 inclined shaft (60 to 70 deg. incl.) --- 85 ft. deep sunk on the ore vein.

1 drift on the 80 ft. level ----155 ft. long driven in the ore vein.

Drifting on the vein. The 155 ft. drift is being Present Mining Operations driven ahead. Operators started this operation in Oct. 1956, working 2 men until 2 weeks ago, when they put on an additional 2 men.