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Arizona Department of Mines and Mineral Resources Mining Collection

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08/01/88

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: EMPIRE GROUP

ALTERNATE NAMES:

MOSSBACK

MOHAVE COUNTY MILS NUMBER: 57B

LOCATION: TOWNSHIP 20 N RANGE 20 W SECTION 31 QUARTER NW
LATITUDE: N 35DEG 04MIN 52SEC LONGITUDE: W 108DEG 27MIN 16SEC
TOPO MAP NAME: OATMAN - 7.5 MIN

CURRENT STATUS: RAW PROSPECT

COMMODITY:

GOLD LODE

BIBLIOGRAPHY:

ADMMR EMPIRE GROUP MINE FILE
ADMMR MOHAVE CUSTOM MILL PROJECT

EMPIRE GROUP

MOHAVE COUNTY
T20N R20W Sec 31
San Francisco District

AKA: Mossback

MILS Index #57B (not in printout)

Kingman Mining Project, Claim Map 1

Cerbat Mountain Country by Roman Malach, Mohave County Historian

EMPIRE GROUP

MOHAVE COUNTY

NJN WR 3/15/85: Ed Huskinson (c) reported that the company he was mapping, Secs. 31 and 32, T20N R20W in the Oatman District, Mohave County was United Southern Mines, 712 E. Beale St., Az. 86401 on the U.S.M. Claims. This is the area of the Empire Group Mine (f).

Empire Group
(f)

NAME: MOSS ✓

COUNTY: MOHAVE

T 20 N R 20 W SEC. 19 E1 2200 DISTRICT: SAN FRANCISCO

Oatman 7 1/2'

CATMAN

Mineralization: .15 - 20 oz Au on 220' level 90' wide. V. en Strike N80°W
Dips 70°

Geology:

Type Operation: 230' shaft 750' workings 900' Tunnel.

Production: 9240,000

First Mine operated in District

References:

USGS 743

USGS 397-P170

ABM 127 P95

ABM 131 P 113

Mohave Cty Card File

NAME: ^{NOT Empire Group} ① EMPIRE (Formerly Mossback)

COUNTY: MOHAVE

T N R W SEC.

DISTRICT: SAN FRANCISCO

4 1/2 mi NW Oatman

OATMAN

Mineralization: Au

Geology:

Type Operation:

Production:

References: ^{Calverresses}

Mhv. Mun & Pros. File Index Map #332

Mohave County Card File

A. M. WALSH
MINING ENGINEER
~~222- MIKE- BUILDING~~
SAN FRANCISCO

REPORT ON THE EMPIRE GROUP,
TOM REED GOLD ROAD DISTRICT,
MOHAVE COUNTY, ARIZONA.

The Empire Group, consisting of the Empire # 1, Empire # 2 and Empire # 4 claims, contains a total area of about 60 acres.

LOCATION. This group is located less than five miles, in a northwesterly direction, from the town of Oatman, Mohave County, Arizona, and is reached by a good automobile road with easy grades that leads direct to the property. It is situated in low rolling hills that slope gently toward Silver Creek, is easily approached, and presents no difficulty to transportation of machinery and supplies. The property is well within the known mineral belt of the district, and adjoins the well known Black Wonder Mine on its westerly end.

GEOLOGY. The geology of these claims is identical to that of the Osceola, Gaddis and Perry, Black Wonder and other well known properties that are located on what is known as the Gaddis and Perry Lode. The main ledge that traverses the Empire claims, in an easterly and westerly direction, is a north spur of this lode. The hangingwall of the ledge is granitic porphyry, and the footwall is an igneous rock similar to greenstone. Its alteration hardly permits an exact determination. The vein, which dips to the north at an angle of about 70 degrees, is 40 feet or more in width, and is composed principally

of good looking gold bearing quartz. It is simply a zone of quartz and silicified rock, showing a goodly amount of manganese and iron oxide. There is a well defined gouge on both walls of the ledge, showing that there has been considerable longitudinal or vertical movement, and which argues well for a continuation of the vein to great depth.

DEVELOPMENT. The only work done is the location work required by law to retain title to the ground.

CONCLUSION. A well defined ledge of great width traverses the property for a distance of at least 2000 feet. The property is easily accessible, and thereby requires practically no expenditure for road building. In view of the many promising conditions that exist on the Empire Group, and the fact that many prospects in the district that have shown practically no gold values on the surface have developed into large mines, I consider that this property is worthy of exploration and development.

Respectfully submitted,

A handwritten signature in cursive script, reading "A. M. Walsh". The signature is written in dark ink and is positioned above a horizontal line.

Mining Engineer.

Oatman, Arizona,

March 27, 1916.

A. M. WALSH
MINING ENGINEER
~~428- MILLS- BUILDING-~~
SAN FRANCISCO.

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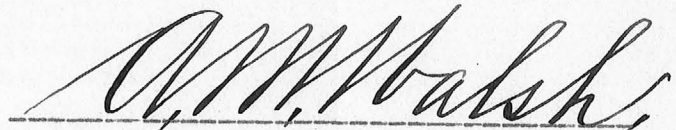
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Respectfully submitted,

A handwritten signature in cursive script, reading "O. M. Walsh", written over a horizontal line.

Mining Engineer.

Oatman, Arizona,

March 27, 1916.