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08/12/97

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: REVELATION GROUP

ALTERNATE NAMES:

YAVAPAI COUNTY MILS NUMBER: 1046B

LOCATION: TOWNSHIP 12 N RANGE 1 E SECTION 26 QUARTER NE
LATITUDE: N 34DEG 23MIN 53SEC LONGITUDE: W 112DEG 13MIN 11SEC
TOPO MAP NAME: MAYER - 7.5 MIN

CURRENT STATUS: DEVEL DEPOSIT

COMMODITY:
MANGANESE

BIBLIOGRAPHY:
USGS MAYER QUAD
ADMMR REVELATION GROUP FILE

REVELATION GROUP

Yavapai County

The Revelation Mine, also known as Mayer 64, occurs on the Mayer, Arizona, 7½ Min. USGS Topo Map (Janice Coggin MILS work map). The mine is located in the northeast quarter of Section 26, T12N, R1E, Agua Fria District, Yavapai County. Activity at the mine consists of dozer cuts, drilling and blasting of copper ore in the Yavapai Schist series. Walt Statler of Iron King Assay Office reported that the property is operated by a Mr. Bennett and that he is mining oxide copper bearing schist for decoration stone. The mine may be operated by Bennett under a name other than Revelation. Equipment on the property included a bulldozer and air track drill.

DEPARTMENT OF MINERAL RESOURCES

News Items
Date July 25, 1953

Mine Revelation Group - 1 m. E of Mayer
Cimmarron Group - 3 mi SW Mayer
Location Mona Bennett, Ralph Bennett, Ben
Owner Petty, Vanda Petty
Address Mayer, Arizona

Operating Co. Mayer Mining Co, Lessee
Address Mayer, Arizona

Pres. & Gen Mgr J. L. Franch
Genl. Mgr. Mayer, Arizona

Mine Supt.

Mill Supt.

Principal Metals Manganese

Men Employed 10

Production Rate

Mill, Type & Capacity Mill under construction,
concentrator - reported capacity 150 tons
daily. Electric power for mill

Power, Amt. & Type Gas Portable equipment at
deposits.

Signed Mark Gemmill

(Over)

Present Operations **Opening up the both deposits & stockpiling ore**
Mill is expected to be ready for operation within a month

Mine Revelation Group - J. M. B. of Mayer
Cinnabar Group - 3 mi SW Mayer
Location

New Work Planned **The mill is expected to upgrade the ore to a grade acceptable at Wenden.**

Operating Co. Mayer Mining Co. Lessee
Address Mayer, Arizona

Misc. Notes

Genl. Mgr. J. I. French
Mayer, Arizona

Mine Shaft

Mill Shaft

Principal Metals Manganese

Mayer Inventory 10

Production Rate

Mill Type & Capacity: Mill under construction.
concentrator - reported capacity 150 tons
daily. Electric power for mill
Gas portable equipment at
deposits.

Shaded Main Contain

March 1918

ch is located about of Mayer. This been abandoned and d. The principal eggs and Hackberry pper. Recently the ople have shown reviving these prop- ys lies about a mile nd Junction and the two miles southwest on.

This property was he same time as the berry. It also fur- old smelter at Arl- ow closed down and number of years. ago, however, both and the Boggs were ed and some ore was adwell Mining Com- Mayer.

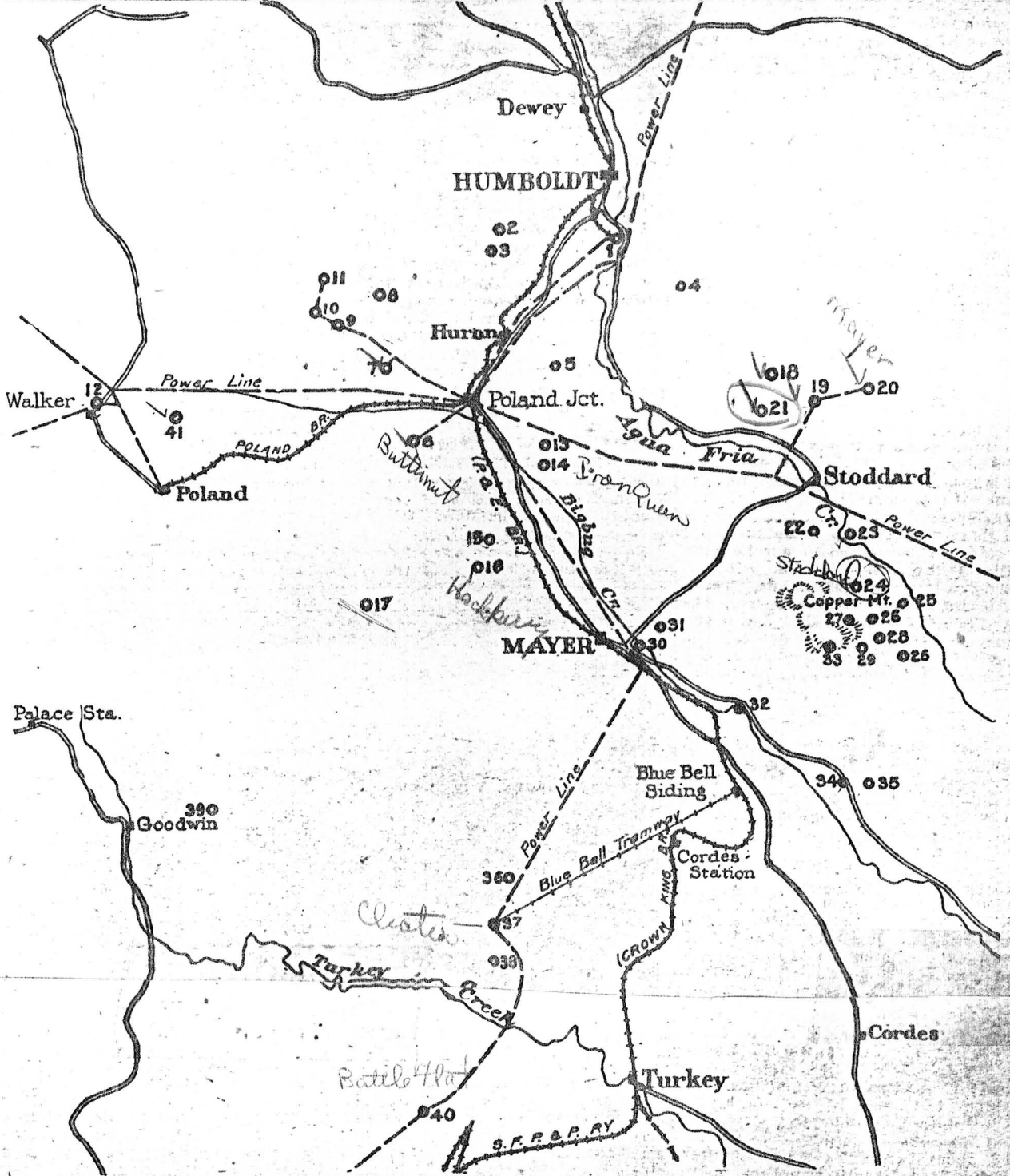
On this property is being prosecuted he property consists lying about three of Mayer. The shaft 400 feet and good copyrite ore are be Three shifts are d 20 men are em- as the property gets isis, an aerial tram- from the mine to ch is about three- distant.

property is south- na-Binghamton and gh the property is at, it has produced copper. Develop- ts of a shaft down and a number of

This property is ol- five miles east of The shaft is down 700 feet of develop- being done every perty is equipped o carry on develop- itely and the camp t assuming the pro- ving town. All ore ine is at present be- company's flotation tons are now being roximately 30 tons veraging 23% per eing shipped daily Humboldt.

which adjoins the e of the producing er district. A total velopment work has property during the pment work con- s, drifting, raising The shaft is down beginning of the otaled 20,000 tons. 239 tons were de- 7 tons were deliv- eaving 33,612 tons uary 1st, 1918.

is property adjoins on the south. Little has been done on de of a shaft down s no equipment on showings encount- workings are good



MINES IN THE MAYER DISTRICT

- | | | | |
|--------------------------------|----------------------------------|-------------------------------|-----------------|
| 1. Consolidated Arizona Smelt- | 11. Locey-Pabst (Union) | 22. Half Moon | 33. Easy Boss |
| 2. Silver Belt | 12. Mudhole | 23. Rio Tonto | 34. Pocahontas |
| 3. Arizona National | 13. Boggs | 24. Copper Mountain Mines Co. | 35. Iowa |
| 4. Loma Verde | 14. Hackberry | 25. Copper Age | 36. May |
| 5. Swindler | 15. Arizona Copper Mining Co. | 26. Big Bug | 37. Blue Bell |
| 6. Butternut | 16. Hackberry | 27. Jerome Copper | 38. Cinderella |
| 7. Henrietta | 17. Big Reef | 28. Miner | 39. Circle Park |
| 8. Gladstone-McCabe | 18. Moscow | 29. Monte de Cobra (Barbara) | 40. De Soto |
| 9. Little Jessie | 19. Arizona Binghamton | 30. Great Western Smelter | 41. Amulet |
| 10. Lelan | 20. Copper Queen Gold Mining Co. | 31. Little Egypt | 42. Iron Queen |
| | 21. Arizona Copper Hill | 32. May Ore Purchasing Co. | |

to define walls and a drift is also being driven in under the shaft that has produced some high grade copper ore several years ago. The property will be completely equipped with machinery and a camp will be built.

Big Bug—This property is situated on Copper Mountain. At present two

claims. The southern neighbor of the Big Bug is the Copper Mountain Mines Company.

Jerome Copper—The holdings of the Jerome Copper Company are situated at Copper mountain. Little development work has been done on the property to date, but showings en-

cludes a 340 foot tunnel, three shafts, the deepest being 70 feet, and a number of cuts. About 40 feet of one and three-eights copper was cut in the tunnel. At present work is suspended and funds are being raised. When the company is financed, a new