

✓ 3640 0035
PROPERTY NAME: Combined Metals Mine

OTHER NAMES:

MINERAL COMMODITY(IES): Ag, Pb, Zn
TYPE OF DEPOSIT: Bedded replacement

ACCESSIBILITY: See map, numerous roads in area

OWNERSHIP: Unknown, operated on royalty basis by the Combined Metals Reduction Company in 1932 in

PRODUCTION: In excess of \$10 million.

HISTORY: Found by early operators (1880's?), production began 1924 with intermittent production up to present

County: Lincoln
Mining District: Pioche
AMS Sheet: Caliente
Quad Sheet: Pioche 7½'
Sec. 22, T 1N, R 67E

Coordinate (UTM):

North 4 1 2 1 0 1 0 1 3 1 0 m

East 0 7 2 3 6 1 0 m

Zone +11

DEVELOPMENT: 2 shafts, sample/hoist housing, over 1200 feet vertical, several thousand feet underground

ACTIVITY AT TIME OF EXAMINATION: None, probably assessment work to maintain claim, however, there was no evidence that this was being done, some dumps milled in past.

GEOLOGY: Workings explored and excavated bedded sulfide deposits in Combined Metals Member of Cambrian Pioche Shale, primary sulfide ore consist in decreasing amounts of pyrite, sphalerite, (iron-rich variety, marmatite), and argentiferous galena. Sulfides occurs as discrete and intergrown grains with distinct quartz crystals quartz-rich intrusive also on dump, workings collared in alluvium. Limestone beds outcrop above site.

REMARKS: Sample Site 1428

Note: Because of the completeness of the report found in USGS PP 171, this property was only sampled.

REFERENCES: Pg. 53, USGS PP 171, NBMG Bulletin 73.

EXAMINER: Smith/Bentz

DATE VISITED: 8/24/83