

2190 0063

(30) Item 62

PROPERTY NAME: Jean Claims
OTHER NAMES: part of Mountain Top Mine, Lookout Mine Area, Annex Claims
MINERAL COMMODITY(IES): Pb, Zn, Ag
TYPE OF DEPOSIT: Replacement
ACCESSIBILITY: See map, road fair, walk last 1/4 mile
OWNERSHIP: Unknown
PRODUCTION: 3.4 M Lbs Zn, Pb, Cu; 4,497 Oz Au & Ag, 1912-1946
HISTORY: Located prior to 1893, active from 1912-1926, and
1945-1946

County: Clark
Mining District: Goodsprings
AMS Sheet: Kingman
Quad Sheet: Goodsprings 15'
Sec. 3, T 25S, R 58E
Coordinate (UTM): See below
North: m
East: m
Zone:

DEVELOPMENT: Series of shallow to extensive adits (almost caves), remains of haulage road

ACTIVITY AT TIME OF EXAMINATION: None, however, road to southern most workings was freshly graded and staked

GEOLOGY: Workings are series of adits, many of which are stoped above, following a horizontal to 30W dipping, lenticular ore body. The body is controlled by the dip of the bedding plane. The workings are in the Yellowpine member of the Devonian Monte Cristo Formation, portions of which are dolomitized. Pods of crystalline galena which are surrounded by Fe-Mn oxide stained reaction rings occur within the carbonates. Some of the pods have altered to cerussite. Veins and stringers of calcite and barite cut the host rocks. Breccia zones indicate local faulting. There were localized zones of silicification. Minor copper stained the fractures with abundant gossan and boxworks. The ore zones range from inches to about 4 feet in width, lenticular and following the bedding planes. Workings observed probably total approximately 1,000 feet. Smithsonite was observed coating vugs and was altered to hemimorphite. Chert occurred as bands and nodules in the carbonates.

* and anglesite

REMARKS: Sample 1360 3963050N 0639500E
1360 3963100N 0639450E

Mining Patent #1856

REFERENCES: NBMG Bulletin 62, USGS PP 275

EXAMINER: Smith

DATE VISITED: December 6, 1982