

2190 0066

(30) Item 65

PROPERTY NAME: Potosi Mine

County: Clark

OTHER NAMES:

Mining District: Goodsprings

MINERAL COMMODITY(IES): Zinc, lead

AMS Sheet: Kingman

TYPE OF DEPOSIT: Replacement

Quad Sheet: Shenandoah Peak 15

ACCESSIBILITY: Poor

Sec. 12, T 23S, R 57E

OWNERSHIP:

Coordinate (UTM):

PRODUCTION: Large - Second largest in district, mainly to WWT

North 3 9 8 10 14 10 10 m

HISTORY: Earliest mine in this district, mining began in 1856.

East 0 6 13 11 18 15 10 m

Zone +11

DEVELOPMENT: Extensive, large stopes now fenced.

ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: Replacement horizon in or directly below a massive, cliff-forming dolomite. Bedding (and stopes) dip 15°-20°E, very large stopes, 20'-30' high in places. Mine is in the east limb of a north-south trending anticline, just east of the west. There appears to be a NW-trending shear structures which intersect the anticline at the location of the mine. The massive dolomite above the portal is shattered and laced (filled) with white calcite (see photos). The ore appears to have been sorted at the mine, or different ores were mined at different periods of time; oxidized rock with white calcite and galena are below the main dump, the main dump is largely dolomite with mixed sphalerite and galena.

REMARKS: With the exception of fencing and keep-out signs, there appears to have been no activity at this mine for many years

Photos

Sample 2003

2004

REFERENCES:

EXAMINER: J.V. Tingley

DATE VISITED: 4/28/83