

4250 0020

(33) Item 20

PROPERTY NAME: Mammoth Mine

County: Clark

OTHER NAMES:

Mining District: Searchlight

MINERAL COMMODITY(IES): Ag, Au

AMS Sheet: Kingman

TYPE OF DEPOSIT: Breccia

Quad Sheet: Searchlight 15'

ACCESSIBILITY: See map, road good until last 1/2 mile,
then rough

Sec. 20, T 29S, R 64E

OWNERSHIP: Unknown

Coordinate (UTM):

PRODUCTION: Small to none

North 3 9 1 9 6 0 0 m

HISTORY: Unknown

East 0 6 9 4 3 0 0 m

Zone 711

DEVELOPMENT: Uncollared 100 foot vertical shaft, remains of headframe, peripheral surface workings

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: Workings following north trending rhyolite dike which was associated with stringers of mafic dikes. Also associated with the rhyolite dike was a north trending shear zone which cut porphyritic andesite. The dike was bleached, highly fractured, with abundant FeOx staining. The dike and surrounding rocks were silicified in places. and were cut with very fine quartz veinlets. The fractures in the dike were coated and cemented with cockscomb quartz. Within the veinlets are specks of oxidized hematite or pyrite. The andesite is argillically altered and extremely FeOx stained.

REMARKS: Sample Site 1354

REFERENCES:

EXAMINER: Smith

DATE VISITED: December 5, 1982