

2480 0009

PROPERTY NAME: Coleman Group

OTHER NAMES: Midas

MINERAL COMMODITY(IES): Hg

TYPE OF DEPOSIT: blanket opalite

ACCESSIBILITY:

OWNERSHIP:

PRODUCTION: Small

HISTORY:

County: Elko

Mining District: Ivanhoe

AMS Sheet: McDermitt

Quad Sheet: Squaw Valley Ranch 7-1/2

C NE/4

Sec. 35, T 38N, R 47E

Coordinate (UTM):

North 4 5 5 3 1 7 5 m

East 0 5 3 1 1 4 0 m

Zone 11

DEVELOPMENT: A very short inclined shaft or adit (3-4 M?) a caved shaft (a few m deep) and several bulldozer cuts. Workings are localized and relatively minor.

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: A 1 m wide opalite unit occurs in cream-colored, poorly-welded to unwelded ash-flow? tuffs. The opalite appears to be a strataform unit. Cinnabar is disseminated in the opalite, which appears to have an attitude of N15E, 15°SE. The opalite is massive to porous; no breccia was observed. Some black vitrophyre was observed in the tuffs.

REMARKS: Sample 469 is of opalite with cinnabar.

REFERENCES:

EXAMINER: L. J. Garside

DATE VISITED: 18 Aug 82