

2480 0012

PROPERTY NAME: Jackson and Suprise claims

OTHER NAMES: _____

MINERAL COMMODITY(IES): Hg

TYPE OF DEPOSIT: Opalite

ACCESSIBILITY: _____

OWNERSHIP: _____

PRODUCTION: _____

HISTORY: _____

County: Elko

Mining District: Ivanhoe

AMS Sheet: McDermitt

Quad Sheet: Willow Creek Reservoir
CSE/4 SE 7-1/2

Sec. 1 T 37N R 47E

Coordinate (UTM):

North 4 5 5 1 m

East 0 5 3 3 m

Zone 11

DEVELOPMENT: Open cut and a rotary furnace. The rotary furnace probably newer than the 1944 Bailey and Phoenix report.

ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: Patchy opalite with cinnabar occurs in soft, white, porous tuffs. It is difficult to tell whether the opalite is stratiform or cross-cutting. The tuffs are mostly not laminated (massive), unsorted, and probably of ash-flow origin.

REMARKS: Photo G823-14 is of the rotary kiln and retort on the property.

No sample.

REFERENCES: _____

EXAMINER: L. J. Garside

DATE VISITED: 18 Aug 82