

2450 0005
PROPERTY NAME: Land Rover claims

OTHER NAMES: _____

MINERAL COMMODITY(IES): Au?, Ba

TYPE OF DEPOSIT: Jasperoid

ACCESSIBILITY: fair

OWNERSHIP: Clair Chaimberlain, Winnemucca

PRODUCTION: _____

HISTORY: _____

County: Pershing Jan 5 (278)

Mining District: Iron Hat

AMS Sheet: Winnemucca

Quad Sheet: China Mountain 7½'

C E/2 E/2

Sec. 6 T 31N R 41E

Coordinate (UTM):

North 4141913101810 m

East 0141616131910 m

Zone _____

DEVELOPMENT: Several older adits and pits, numerous bulldozer roads (more recent) north of the Cherry Creek drainage area.

ACTIVITY AT TIME OF EXAMINATION: None; some roads recently graded.

GEOLOGY: Jasperoid, barite, gossan and locally, remnants of pyrite occur in irregular vein-like bodies. Some gossan-rich silicified zones stand out as ribs on the surface. The upper slope of the hill here is predominantly gray dolomite while the lower adit has its portal in tuffaceous? sandstone and conglomerate. The barite veins and stockworks and the jasperoid zones seem to trend north or northeast, and they generally are near vertical to 60°W. Some gossan-barite-jasperoid zones are 1 m or more wide. Hemimorphite is reported by Papke (1984). The rock units are probably Triassic.

REMARKS: Photo 32 is of the bulldozer roads north of Cherry Creek Canyon, looking northeast. Photo 33 is a jasperoid rib. Sample 2336 is grab material from dumps and outcrop, including gossan, jasperoid, and barite.

REFERENCES: Papke, K.G. (1984) Barite in Nevada: Nevada Bureau of Mines and Geology Bulletin 98, p. 119-120.

EXAMINER: L. J. Garside

DATE VISITED: 14 Sep 84