

1490 0013

PROPERTY NAME: Hill of Gold Mine

OTHER NAMES: _____

MINERAL COMMODITY(IES): AuTYPE OF DEPOSIT: Epithermal precious metal

ACCESSIBILITY: _____

OWNERSHIP: Meridian Land & Mineral Co., Billings Montana
has ~150 claims in the area.PRODUCTION: None.

HISTORY: _____

County: EsmeraldaDivide ?

Mining District: _____

AMS Sheet: TonopahQuad Sheet: Long Mtn 15'

C W/2 SW/4

Sec. 15, T 2N, R 42E

Coordinate (UTM):

North 4208400mEast 0476300mZone 11DEVELOPMENT: Inclined (N30W, 55NW) shaft with small dump; ladder recently repaired.ACTIVITY AT TIME OF EXAMINATION: None; the dumps have been trenched (for sampling) with a backhoe within the last few years. Some drilling was done to the north of the shaft by Meridian Land & Mineral within the last few weeks. They are continuing to map the area.GEOLOGY: Gold mineralization occurs along a northeast-trending fault which separates Tertiary Oddie Rhyolite and Fraction Tuff. The mineralization is spotty in drill holes to the north of the shaft (Tom Ballard, Meridian Land and Mineral Co., oral communication). This property is similar to other high-Au mineralization associated with Oddie Rhyolite in the Tonopah and Divide Districts (see Bonham and Garside, 1979, 1982). J.V. Tingley (Unpubl. report, 1972) did not find evidence of appreciable Au mineralization during sampling and mapping of the surface and underground. The Au mineralization is apparently weak and spotty.REMARKS: See geochemical sample in Bonham and Garside (1982). Meridian Land and Mineral Co. reports high Te in a ~~geochem~~ geochem sample from a nearby shaft in NE/4SE/4 S21, T2N, R42E. There is a foundation for a mill? about 200 m N of the shaft at Hill of Gold. I remember a metal building being constructed on this site about 1977?. There are some piles of ore around the foundation including specular hematite from Klondyke and limestone from Klondyke? or elsewhere. The metal building must have been removed in the last 3-4 years.

REFERENCES: _____

L.J. Garside

EXAMINER: _____

8 Jul 82

DATE VISITED: _____