

4250 0018

PROPERTY NAME: Hosak Claims

OTHER NAMES: White Cloud Claims

MINERAL COMMODITY(IES): Au

TYPE OF DEPOSIT: Vein

ACCESSIBILITY: See map, road in rough, hike last 1/2 mile

OWNERSHIP: Unknown

PRODUCTION: Small to none

HISTORY: Unknown

County: Clark

Mining District: Searchlight

AMS Sheet: Kingman

Quad Sheet: Nelson 15'

Sec. 28, T 27S, R 64E

Coordinate (UTM):

North 3 9 3 8 6 0 0 m

East 0 6 9 5 3 7 5 m

Zone +11

DEVELOPMENT: Inclined shaft, lower workings, surface scrapings, remains of water pipes, additional surface scrapings lower down slope.

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: Workings along contact between granitic pluton and PG augen granite gneiss. Contact at upper workings steeply dips east. The gneiss is highly contorted and exhibits drag lines at contact. It is biotite and quartz rich. Very fine grained mafic and pegmatitic dikes cut the gneiss and follow the contact, but do not enter the intrusive. The lower workings have a west dipping, inclined shaft, following a north striking, 75° west dipping contact between a massive quartz vein and the PG granitic augen gneiss, which is also cut with veins and stringers of quartz. Approximately 10 feet south, the face of the ridge has been dozed off, exposing pegmatitic and graphic granite dikes bearing oxidized sulfides, sericite, and pods of epidote (?). Adjacent to the dikes are hornfelsic gneiss which also shows drag along the contact.

REMARKS: Sample Site 1344

REFERENCES: NBMG Bulletin 80, 62

EXAMINER: Smith

DATE VISITED: December 3, 1982