

4010 0007

PROPERTY NAME: Rosebud Canyon Placers

OTHER NAMES: _____

MINERAL COMMODITY(IES): Gold, cinnabar, cassiterite, scheeliteTYPE OF DEPOSIT: PlacerACCESSIBILITY: Good unimproved roadsOWNERSHIP: Many different operations all small groupsPRODUCTION: UnknownHISTORY: Began around 1911 and continued intermittently until the present.County: Pershing Item 8Mining District: Rosebud/Rabitt HoleAMS Sheet: LovelockQuad Sheet: Sulphur 7 1/2Sec. S 1/2, T 34N, R 29E

Coordinate (UTM):

North 415119121010 mEast 0131514151010 m

Zone _____

DEVELOPMENT: Operations often have a small catchment for water from which they pump the water over a sluice filled with gravels from different places along west flank of Rosebud Peak.ACTIVITY AT TIME OF EXAMINATION: Two active operations one in long canyon west of the Rosebud lode mines and the other at Barrel Springs

GEOLOGY: The gravels are volcanics of Tertiary age overlying Triassic and Jurassic metasedimentary rocks with locally heavy concentrations of quartz vein material. It has been reported the best of the placer activity took place near the heads canyons. The gold was characteristically flat nuggets. Titaniferous magnetite present in the gravels caused problems by clogging the riffles in the sluice boxes.

No samples

Photo's 3 and 4

REMARKS: UTM OF ACTIVE PLACER IN ROSEBUD CANYON IS N 4516040
E 356240

REFERENCES: _____

EXAMINER: Jack QuadeDATE VISITED: 9-2-84