

3750 0016

PROPERTY NAME: William Smith Claims

OTHER NAMES: Sample site 2940

MINERAL COMMODITY(IES): Gold

TYPE OF DEPOSIT: Quartz veins

ACCESSIBILITY: Good roads

OWNERSHIP: Staked by William Smith in 1941 but no longer valid.

PRODUCTION: Gold in Gravels

HISTORY: First worked by the chinese in 1870.

County: Pershing Item 16

Mining District: Rabbit Hole

AMS Sheet: Lovelock

Quad Sheet: Placerites 7 1/2'

Sec. 10, T 33N, R 29E

Coordinate (UTM):

North 4,5,1,1,8,6,0 m

East 0,3,5,3,9,5,0 m

Zone 411

DEVELOPMENT: Present activity is placer's some dozer-cuts in what might have been veins in sediments or sources to the placer's.

ACTIVITY AT TIME OF EXAMINATION: Some work in the gravels.

GEOLOGY: The bedrock of the surrounding mountains consist of a thick complex of Tertiary rhyolitic rocks overlying Triassic and Jurassic metasedimentary rocks. The Smith claims are in an area that's above the gravel and has been treated as an area of source rocks. Dozens of dozer-cuts scar the lower slopes of the nearby hills attempting to expose gold bearing quartz veins that might be present. Sample 2940 was from one of the better looking prospects and was dug and staked in 1941. The iron-stained quartz breccia vein was in a shear that crossed the bedding of a Triassic siltstone.

Photo's 13 and 14

REMARKS:

REFERENCES:

EXAMINER: Jack Quade

DATE VISITED: 6-7-85