

3070 0037

PROPERTY NAME: JBJ Claims

OTHER NAMES:

MINERAL COMMODITY(IES): gold

TYPE OF DEPOSIT: vein

ACCESSIBILITY:

OWNERSHIP:

PRODUCTION: Unknown

HISTORY: Unknown

County: Humboldt

Mining District: Central

AMS Sheet: Lovelock

Quad Sheet: Pronto 7 1/2'

Sec. 18 T 35N R 35E

Coordinate (UTM):

North 4 5 2 9 4 0 0 m

East 0 4 0 7 8 6 0 m

Zone +11

DEVELOPMENT: Shafts, adits, cuts - along structure.

ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: Old workings follow N30 E, vertical shear zone which cuts paper shale and hornfels. FeOx staining along bedding, but rock is not highly altered, bedding is N70 W, 30 NE dip. 1 1/2"-2' thick crushed zone with 3"-6" vuggy, rusty - appearing quartz along the east wall, vugs in vein quartz contain clear quartz crystals, some pyr. chalcopryrite, green CuOx minerals present. Two other, parallel, shear zones are to the east of sample site, the eastern-most zone seems to be along a diorite dike(N25 E) the contact zone is silicified, dike & adjacent wall rocks are kaolinized, dike has MnO & FeOx points. Vein at sample site is pegmatitic, is composed white feldspar, quartz, some biotite.

REMARKS: Sample 2627

REFERENCES:

EXAMINER: J.V. Tingley

DATE VISITED: 9/20/84