

3740 0018

PROPERTY NAME: Rainbow Mine

OTHER NAMES: _____

MINERAL COMMODITY(IES): Fluorspar

TYPE OF DEPOSIT: Hydrothermal

ACCESSIBILITY: Good dirt roads from Railroad Valley

OWNERSHIP: Unknown

PRODUCTION: About 200 ton of high-grade ore produced

HISTORY: Found in 1941 and was productive in 1945-46.

County: Nye

Mining District: Quinn Canyon

AMS Sheet: Lund

Quad Sheet: Quinn Cyn 1:100,000

Sec. SW 1, T 2N, R 54E

Coordinate (UTM):

North 4,213,100 m

East 0,600,500 m

Zone _____

DEVELOPMENT: Roads, drill pads, trenching, pits and an open-stope about 100 feet long which is supported by very old timbers

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: The veins are in a light-green quartz latite(?) appearing as pods and veinlets along a fault structure that bears N15°W, 45W. The veins have been exposed along the fault trace by extensive bulldozing. Sample 1996 is from one of the dozer cuts, and consist of pale-green aggregates with some banding. Locally the light-green latite has dark green amygdaloidal inclusions. The analysis showed the sample had detectable gold.

North of the dozer-cuts a small open-stope bears N15°W, 45W. The stope is approximately 40 feet long, 20 feet deep and is being supported by timbers. The vein is approximately 3' wide but pinches out on both ends. The deposit looks like an intrusive pod. A chip sample 1997 was taken from inside the stope of light-green fluorspar. There was no gold detected.

REMARKS: _____

REFERENCES: _____

EXAMINER: Jack Quade

DATE VISITED: 5-30-84