

3740 0022

PROPERTY NAME: Spar Mine

OTHER NAMES:

MINERAL COMMODITY(IES): Fluorspar

TYPE OF DEPOSIT: Hydrothermal replacement

ACCESSIBILITY: Steep and badly washed dirt road from So. fork of Pine Cr.

OWNERSHIP: Located in 1949 by Hubert Welch but may now be held by Norman Wood.

PRODUCTION: Small production during the early 1970's

HISTORY: See Papke 1979

County: Nye

Mining District: Quinn Canyon

AMS Sheet: Lund

Quad Sheet: Quinn Cyn i:100,000

Sec. 10, T 3N, R 56E

Coordinate (UTM):

North 412123161010m

East 016116161010m

Zone

DEVELOPMENT: Roads, prospect pits and two small pits.

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: The deposits are on top of narrow ridge in the Simonson Dolomite of Devonian age which has been intruded by large volcanic (latite?) dikes that trend northeasterly across the canyons and ridges as bold outcrops. The deposit occur as pods or small replacement bodies of high-grade ore. Some of the ore forms as nodules in massess of altered dolomite. The workings and prospect-pits having been pushed around by dozer-cuts but were propably explorations along fault structures. Sample 1778 had .05ppm Au.

REMARKS:

REFERENCES:

EXAMINER: Jack Quade

DATE VISITED: 6-1-84