3300 0020

(12) Wam 20

PROPERTY NAME: Sample Site 3948
OTHER NAMES: Jolly Rodger Claims
MINERAL COMMODITY(IES): Silver, molybdenum
TYPE OF DEPOSIT: Vein, contact (skarn)

ACCESSIBILITY:

OWNERSHIP:

PRODUCTION: Unknown
HISTORY: Silver mineralization discovered in area in 1862, most activity ceased by 1869.

County: Churchill
Mining District: La Plata
AMS Sheet: Reno
Quad Sheet: La Plata Canyon

Sec. 32, T 19N, R 33E

Coordinate (UTM):
North 4|3|6|8|5|4|0 m
East 0|3|8|7|4|8|0 m
Zone +11

DEVELOPMENT: Two adits

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: Triassic shale and siltstone in contact with Cretaceous granite, both are cut by veins and pods of white quartz which locally contain tetrahedrite, chalcopyrite, pyrite, and molybdenite. Granitic material from the large dump just east of La Plata Canyon is sericitized and iron-stained. Pods of garnite-epidote-calcite skarn have formed in places along the granite-sedimentary rock contact. Sample 3948 was collected from the adit dump just east of the canyon and consisted of both quartz vein and skarn material; vein material contained molybdenite, chalcopyrite, and minor scheelite. Dump contains silicated, kaolinized sericitized material. Sample 3948 assayed 30 ppm silver, 300 ppm copper, 150 ppm molybdenum, 100 ppm chromium, 200 ppm lead, 100 ppm antimony, 500 ppm zinc.

REMARKS: Area was staked as a molybdenum/copper prospect in 1970, two shallow rotary drill holes placed in area of iron-stained dump and i La Plata Canyon west of the dump. Holes intersected weak skarn mineralization with trace molybdenite, chalcopyrite.

REFERENCES: J. Tingley, personal note.

EXAMINER: Jack Quade/Joe Tingley

DATE VISITED: 10/9/86