

4070-0009

PROPERTY NAME: Rye Patch Mine

OTHER NAMES:

MINERAL COMMODITY(IES): Ag, Zn, W

TYPE OF DEPOSIT: Stockwork breccia, quartz veining

ACCESSIBILITY: Good

OWNERSHIP:

PRODUCTION: Approx. 1,000,000 dollars

HISTORY: Worked 1869-1881. Some minor production in later years.

County: Pershing

Mining District: Rye Patch

AMS Sheet: Lovelock

Quad Sheet: Unionville

Sec. 25, 26, 35, T 30N, R 33E
36

Coordinate (UTM):

North 4 4 7 5 9 7 5 m

East 0 3 9 5 8 5 0 m

Zone

DEVELOPMENT: Numerous adits, shafts, trenches, extensive dumps, mill foundation and tails.

ACTIVITY AT TIME OF EXAMINATION: None. Claims in area, with plastic pipe. No mining for many years, some trenching approx. 10 years old.

GEOLOGY: North to NNW trending stockwork breccia zone in lower Prida shaly, carbonaceous limestone approx. 100 meters from Koipato contact. Quartz cemented, stockwork breccia, with multiple veinlets, replacing limestone, some coarse calcite. Brecciation in part hydrothermal along tectonic breccia zone.

Minerals observed include sphalerite, pyrite, minor galena and tetrahedrite. Reportedly, scheelite, stephanite and argentite occur.

REMARKS: Sample 2571, photo.

REFERENCES: Johnson, 1977.

EXAMINER: H.F. Bonham Jr.

DATE VISITED: 9-27-84