

3060 0015
PROPERTY NAME: Lone Mountain Barite mine

OTHER NAMES:

MINERAL COMMODITY(IES): Ba
TYPE OF DEPOSIT: Bedded

ACCESSIBILITY:

OWNERSHIP: Various claims are present in the area.

PRODUCTION: None.

HISTORY:

County: Elko

Mining District: Merrimac

AMS Sheet: Wells

Quad Sheet: Reed Station 7 1/2'

Sec. 13,14 T 38N R 53E
23,25,26 General area covered

Coordinate (UTM): by many claims.

North 4 5 5 5 7 6 0 m

East 0 5 8 5 3 7 0 m

Zone +11

DEVELOPMENT: Trenching & drilling.

ACTIVITY AT TIME OF EXAMINATION:

GEOLOGY: Observed barite occurs as discontinuous masses in sheared claystone of the Ordovician Vinini Fm. The masses dip NW at low angles & are about 3' thick. The strike length of the occurrence is about 60'.

In general, the barite is quite impure because of the presence of sheared claystone. Some of the material is brecciated & Fe-stained.

REMARKS: There are many claims for barite here which cover a large area. Only one of the claims is described above (IR)

REFERENCES: Information from Papke, K., to be published in NBMG Bull, Barite Deposits in Nevada.

EXAMINER: Papke, K. (by Bentz, J.)

DATE VISITED: 9/80