

4980 0003
PROPERTY NAME: Jeanne Marie Claims

OTHER NAMES: Gail Claims

MINERAL COMMODITY(IES): Ba

TYPE OF DEPOSIT: Vein

ACCESSIBILITY: _____

OWNERSHIP: Reinhold Sadler et al

PRODUCTION: 1-1,000 tons

HISTORY: _____

County: Elko
Union

Mining District: _____

AMS Sheet: Elko

Quad Sheet: Railroad Pass 15'
NW/4

Sec. 27, T 27N, R 53E

Coordinate (UTM):

North 4 4 4 9 8 0 0 m

East 0 5 8 7 2 6 0 m

Zone +11

DEVELOPMENT: The main explored area includes a pit, 80'X30'X12'(deep)

ACTIVITY AT TIME OF EXAMINATION: Inactive.

GEOLOGY: The barite veins occur in sandy dolomites of Devonian age.

The thickest vein, exposed in the southern part of the pit, strikes N10E, dips steeply east & is about 20' wide. Its strike length may exceed 200'. The material is broken & contains jasperoid & goethite in addition to barite which is sometimes Fe-stained but occurs in pure masses. The vein selvages contain FeOxs, quartz, kaolinite & sericite. Other barite bodies & veins were observed in the pit.

REMARKS: Sample 506

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

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

DATE VISITED: 11/79