

1350 0005

PROPERTY NAME: Derry claims~~OTHER NAMES:~~ Derry claims located by Joe Breen (1981?)MINERAL COMMODITY(IES): Base and precious metal prospect

TYPE OF DEPOSIT: _____

ACCESSIBILITY: _____

OWNERSHIP: _____

PRODUCTION: None

HISTORY: _____

County: ElkoMining District: Decoy

AMS Sheet: _____

Quad Sheet: Morgan Pass 7½'Sec. 17, 18, 19, 20 32N, R R68E

Coordinate (UTM):

North 4 5 0 1 7 0 0 mEast 0 7 2 6 7 4 0 mZone 11DEVELOPMENT: NoneACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: NE striking massive grey limestone with lesser amounts of platy limestone and quartzite, dip 30°E. Cut by small normal faults. White coarsely crystalline calcite with minor gossan and iron staining occurs along faults. Mapped as Ordovician Pogonoip Group of Elko County Map. Much of the Southern ½ of claim block is covered by alluvium.

Sample 560 - Traverse of north ½ of claim block. Sample consists of gossan and iron stained calcite picked up at irregular intervals also minor amount of silicified iron stained limestone for washes. Select grab drift.

Samples 561- Quartzite with limonite after pyrite and quartz veins in quartzite. Sample collected from wash in NW ¼, NW¼ sec. 20, T32N, R67E. Select grab drift.

Sample 562 - Green altered volcanic rock, spotty with chlorite, hornblende? and plag. Occurs in isolated outcrop, No apparent alteration in limestone adjacent to volcanic rocks, but contact is noted exposed. Chip sample from outcrop.

Sample 559 - Sec. 22, T32N, R68E, Prospect pit in thick bedded grey limestone exposed E-W trending. Shear zone which dips 30 to north, sample of gossan and iron stained limestone select grab.

REMARKS: Joe Breen - consulting geologist Wells, NV. Thinks this is correlative with the Pioche shale based on altered volcanics (andesite tuff) found in area. The Pioche shale (combined metals member) is a favorable host rock.

See attached map for sample location.

REFERENCES: _____

EXAMINER: Steve BrooksDATE VISITED: 9/28/82