

3 570 0015
PROPERTY NAME: New Pass Mine Area
OTHER NAMES: Gold Belt, Sheridan, Yellow Bull
MINERAL COMMODITY(IES): Au, Ag
TYPE OF DEPOSIT: Vein
ACCESSIBILITY: See map, road good
OWNERSHIP: Don Jung, leasing to a Canadian Co. Lives on the site.
PRODUCTION: \$ 100,000
HISTORY: Jung owned since 1960, area worked probably 50 years. Worked in 1800's, Gold discovered 1884.

(158) Item 15
County: Lander
Mining District: New Pass
AMS Sheet: Millett
Quad Sheet: Mount Airy 7 1/2'
Sec. Uns. 20N 40E
T 1 R 1
Coordinate (UTM):
North 4 3 8 4 0 5 0 m
East 0 4 5 8 5 0 0 m
Zone +11

DEVELOPMENT: Shafts, ore crusher, chutes, leach ponds, Jung has house, currently building new one.

ACTIVITY AT TIME OF EXAMINATION: Sampling, trenching by Canadian Co.

GEOLOGY: Silt extensive mined since early 1800's Present owner Jung has lived on site for 20 years. Site has numerous shafts, tunnels, ore crusher, mill leach ponds. According to Jung Au:Ag = 1:1, up to 10 oz/ton has 2 stage crushing to 1 1/2" ball mill. Sells to metals buyers. Mined 2 veins, in 1930's went to 240 feet (Gold Belt' Superior went to 1400 feet, Striker 1400', vein ran 6" to 6-7' belt averaged 2-4'. Gold occurred in banded quartz vein. In bull quartz no mineralization. Mine (present) consists of 7 patented claims and 20 unpatented. At 240' level sulfide with brecciated veins, at 490' ran cross cut due east through gabbs, on West side shales & Limestone (Fabriot Fm) thinly bedded Limestone, ammonites dendretic MnO2, pyrite sprays galena pods. 2 thesis written on area - Ken Hicks MS- Stanford, and John McMillian - Aerial PhD,

REMARKS: Sample 638
Photos 1-6 R20

REFERENCES:

EXAMINER: Smith/Bentz

DATE VISITED: Nov. 15, 1981