

PROPERTY NAME: Bronco Mine 00900042
OTHER NAMES: Broncho Mine
MINERAL COMMODITY(IES): Cu, Ag
TYPE OF DEPOSIT: _____
ACCESSIBILITY: See map - road fair
OWNERSHIP: _____
PRODUCTION: < \$5000.
HISTORY: _____

(102) Lander Item 11
County: _____
Mining District: Spencer Hot spring
AMS Sheet: Millett
Quad Sheet: Wildcat Peak 15'
Sec. 18, T 16N, R 46E
Coordinate (UTM):
North 4 3 4 1 2 0 0 m
East 0 5 1 4 8 0 0 m
Zone +11

DEVELOPMENT: None.

ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: Site is small open pit operation, 100' X 30' X 20, with small partially caved
adit approximately 10 feet long, trending S35E. The site is mapped as Tertiary Bates Mtn.
Tuff however, the rocks are thinly bedded, shaley mudstone, with almost vertical dip,
striking SW. Rocks are Chevron folded and faulted, highly fractured, brecciated and
FeOx stained. (Possibly fault zone in the ordivician Vinini Fm.) Cu minerals coat surface
and cement breccia, minor gossan and carbonaceous material are present. Lower adit
follows fault plane dipping 5SW 50°. Opaline silica and calcite fill vugs and fractures.
Minor quartz veining present.

Sample 632.
Photos 25-27, R19

REMARKS: _____

REFERENCES: _____

EXAMINER: Smith/Bentz

DATE VISITED: Nov. 13, 1981