

0400 0008
PROPERTY NAME: California Mine
OTHER NAMES: Lucky Claims
MINERAL COMMODITY(IES): Pb, Zn?, Ag?, Au?
TYPE OF DEPOSIT: Quartz vein, replacement
ACCESSIBILITY:

OWNERSHIP: Lucky claims - P.S. + P.D. Heater, P.O. Box
187, Mtn. City, NV. Located Oct. 2, 1980.

PRODUCTION: California Mine is patented
HISTORY:

County: Elko (44) Jan 9
Mining District: Aura
AMS Sheet: McDermitt
Quad Sheet: Bull Run 15'
Sec. 28, T 44N, R 52E

Coordinate (UTM):
North 4 16 11 5 2 0 0 m
East 0 15 17 2 3 2 5 m
Zone +11

DEVELOPMENT: Main working is N30W directed adit, now caved. Several prospects located on hill
along trend of adit. Cabins & buildings on property.

ACTIVITY AT TIME OF EXAMINATION: None, altho some claim posts found in area. (No notices).

GEOLOGY: N30W adit probably follows quartz vein, altho the geology at the adit is obscured,
vein material was found on the dump. Sample 1619 consists of Fe & Mn stained, milky white
to vitreous, massive quartz vein. Galena occurs as clots in the vein & some sphalerite is
also possibly present. The host rock for the deposit is a crystalline, grey to tan (bleached)
(bleached) limestone or dolomitic limestone which commonly shows randomly oriented clots
& veinlets of white calcite, some of which are Fe-stained. Vein probably strikes
parallel to line up of adits & prospects which trend N30W.

The geology here is similar to other mines examined in this area; ie. quartz vein
& replacement deposits occurring within limestone & shale/quartzite host rock.

REMARKS: Sample 1619

Photo

REFERENCES: NBMG Bull. 60

EXAMINER: Bentz/Brooks

DATE VISITED: 9/1/82