1030 0020

(B) Item 20

PROPERTY NAME: West Side Mine

OTHER NAMES: Berg or Treasure Hill Claims

MINERAL COMMODITY(IES): Ag, Pb, Zn, Mo, Cu

TYPE OF DEPOSIT: Replacement and gossan-like

ACCESSIBILITY: Good roads north of Highway #50 fair roads to the mine

OWNERSHIP: Unknown

PRODUCTION: Some lead-silver production

HISTORY: Mined in the 1920's

County: Churchill

Mining District: Chalk Mtn.

AMS Sheet: Reno

Quad Sheet: Drumm Summit 7-1/2'

Sec. 23, T 17N, R 34E

Coordinate (UTM):

North 4 3 5 3 8 5 0 m

East 0 4 0 2 8 2 0 m

Zone +11

DEVELOPMENT: Shafts, adits and prospects fairly shallow and mostly caved

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: The area of the West Side Mines in dominately limestones and dolomite thought to be Triassic in age. The workings are along irregular gossan-like, highly iron-stained fissures in limestone. The veins are commonly porous and highly oxidized with little visable mineralization. The limestone forms an east-west trending outcrop that bisects Chalk Mountain and, except for where intruded by felsite on the west, it is in continous contact with Triassic dolomite over its entire length. Some of the exposed veins are along the margin of the contact zone. Samples 3800 and 3801 were taken from the dumps of the major working and consisted of highly oxidezed iron-stained vein material. These samples were anomalous in silver, lead, zinc, arsenic, molybdenum, bismuth and lessor amounts of cadmium. Sample 3800 contained 0.08 ppm gold; sample 3801 contained 0.04 ppm gold. Sample 3873 came from a second shaft a few hundred feet southwest of main shaft; there the ore displayed strong green and yellow oxides associated with dark, iron-stained, gossan-like contact material. Sample 3873 contained 700 ppm silver, 5000 ppm copper, 7000 ppm lead, 10,000 ppm zinc, 300 ppm cadmium and 150 ppm bismuth.

REMARKS:

	North	East
Sample numbers 3800	4353850	0402820
3801	4353870	0402960
3873	4353780	0402810

REFERENCES:

EXAMINER: Jack Quade/Joe Tingley

DATE VISITED: 9/8/86