

1800 0052
PROPERTY NAME: Rex Claims
OTHER NAMES: Nevada Crown Mine (area)
MINERAL COMMODITY(IES): Silver/gold
TYPE OF DEPOSIT: Epithermal veins
ACCESSIBILITY: Good road up Bell Canyon from west, graded as far as the Rex Claims
OWNERSHIP: L. E. Spriggs, Spectrum Exploration, Hawthorne, NV
PRODUCTION: Unknown, but thought to be none
HISTORY: Workings appear to relate to the early 1900's, and maybe Associated with the Nevada Crown Mine

County: Churchill ^⑦ Hem 60
Mining District: So. Fairview
AMS Sheet: Reno
Quad Sheet: Bell Canyon 7-1/2'
Sec. 18, T 15N, R 34E
Coordinate (UTM):
North: | | | | | m
East: | | | | | m
Zone: +11

DEVELOPMENT: A line of shallow prospects north and south of Bell Canyon wash.

ACTIVITY AT TIME OF EXAMINATION: Recent staking by Spectrum Exploration of Hawthorne, Nevada, of the Rex Claims.

GEOLOGY: Workings are along a prominent vein bearing N35°W, 75°SW that can be traced on the surface for several hundred yards as it crosses Bell Canyon. The very prominent outcrop is 40-50 feet wide in places but the major zone of interest is a highly silicified breccia along the westside of the vein that is about 10 feet thick. Our Sample 3813 was chipped from this exposure above a small prospect shaft. This location is on the Rex Claim #5. Sample 3814 was taken from another prospect on Rex Claim #6, across the canyon to the south, but along the same breccia zone. Sample 3868 was taken from a third prospect on the southeast side of the vein system on Rex Claim #8.

Further to the east, sample 3815 was taken from a small prospect on a shear bearing N70°W, 40°NE in highly altered rhyolite. Still further east, sample 3816 was taken from a vein in a 3-foot wide shear bearing N35°-45°W, 50°NE. The structure contains highly altered volcanic breccia that can be traced for several hundred feet on the surface. Sample 3815 was taken on Rex #13 Claim; sample 3816 was taken on Rex #15 Claim.

REMARKS:

	North	East
Sample number 3813	4334920	0396130
3814	4334720	0396150
3815	4334740	0396940
3816	4334800	0397170
3868	4334500	0396300

REFERENCES:

EXAMINER: Jack Quade/Joe Tingley

DATE VISITED: 9/9/86