

5340 0005

PROPERTY NAME: Rosal Mine

OTHER NAMES:

MINERAL COMMODITY(IES): Sb

TYPE OF DEPOSIT: Vein

ACCESSIBILITY: Good

OWNERSHIP: ?Unknown

PRODUCTION: Possibly a few tons of Sb

HISTORY: Unknown

County: Pershing Jam 5 (306)

Mining District: Willard

AMS Sheet: Lovelock

Quad Sheet: Oreana 15'

Sec. 30, T 28N, R 33E

Coordinate (UTM):

North | | | | | m

East | | | | | m

Zone | | | | |

DEVELOPMENT: Several open cuts, bulldozer trenches, adit several rotary holes about 4-5 years old.

ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: Shallow dipping phyllite and sandstone of Mesozoic age cut by narrow 2-20 cm quartz veins containing stibnite and antimony oxides. Some post ore movement resulted in brecciation of vein matter. Veins strike N80W-N40W and dip 55°S to vertical. Lawrence stated strike was N40-80E, which is in error. Sericitic alteration in phyllite. Some sprays of stibnite on joint surfaces of sandstone adjacent to vein.

Several rotary holes 4-5 years old, drill roads of same age. No evidence of more recent activity. No one on property this year.

REMARKS: Photo 18

Sample 2580

REFERENCES: Johnson 1977, Lawrence 1963

EXAMINER: H.F. Bonham, Jr.

DATE VISITED: 7/17/85