

2410 0028

PROPERTY NAME: Imlay Mine

OTHER NAMES:

MINERAL COMMODITY(IES): Au

TYPE OF DEPOSIT: Vein and quartz stockworks

ACCESSIBILITY: Good, maintained dirt road as Imlay Canyon.

OWNERSHIP: William ~~Pal~~^W lives in Imlay Canyon.

PRODUCTION:

HISTORY: Main production in early 1900's current prospecting by owner. Anaconda supposedly to examine property.

County: Pershing ⁽²⁷⁶⁾ Item 24

Mining District: Imlay

AMS Sheet: Lovelock

Quad Sheet: Imlay 15'

Sec. 31-32, T 32N, R 34E

Coordinate (UTM): SEE BELOW

North | | | | | m

East | | | | | m

Zone | | | | |

DEVELOPMENT: Shaft, adit - numerous trenches.

ACTIVITY AT TIME OF EXAMINATION: Prospecting by owner using bulldozer trenches.

GEOLOGY: Quartz veins and stockworks in N75^W. Trending zone approximately 10 m wide, dipping steeply NE. Wall rock is sericitized phyllite of Grass Valley Formation. Quartz vein worked in early 1900's is about 1/3 m wide. Sb-Pb oxide stains, abundant limonite casts after pyrite. Owner states entire zone will pan free gold. He states he ran 10 cubic yards of dump through his placer mill and recovered about \$40.00/yards in gold.

Area is near contact with upper member Prida carbonates approximately 30-40 meters above contact. Appears to have some potential for bulk-minable Au assays if samples 2526 & 2527 have significant Au assays. Good zone of quartz stockworks and abundant FeOx after pyrite in phyllites, locally strong sericitic alteration.

Contact is Humboldt Thrust between Prida and Grass Valley Formations.

REMARKS: Samples 2526 - 2527-2528
Photo 7 distant view.

* 2526- UTM - N4494775 E 0400200
2527- UTM - N4494975 E 0400250
2528- UTM - N4494975 E 0400250

REFERENCES: Silberling & Wallace GQ-666, 1967.

EXAMINER: H.F. Bonham, Jr.

DATE VISITED: 8/28/84