

1910 0035

PROPERTY NAME: Phelps Stokes Iron Mine
OTHER NAMES: Iron Mountain Claim
MINERAL COMMODITY(IES): Iron
TYPE OF DEPOSIT: Replacement
ACCESSIBILITY: One-half mile off Highway to between Ione
Gabbs
OWNERSHIP: Standard Slag
PRODUCTION: 402,000 long tons of ore between 1949-1954.
HISTORY: Located in 1902 worked primarily between
1949-1954 shipping ore to Japan later to Basic
operation on a 10,000 tons/month basis.

(229) Item 38
County: Nye
Mining District: Gabbs
AMS Sheet: Tonopah
Quad Sheet: Paradise Peak 15'
Sec. 21 T 12N R 37E
Coordinate (UTM):
North 4 13 0 5 0 0 0 m
East 0 4 2 8 5 0 0 m
Zone

DEVELOPMENT: Large open pits and large loading facility.

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: The iron ore deposit forms a replacement deposit in limestone of the
Lunning Formation. The mined primary ore was reported to be magnetite
and hematite in a horizontal, dumbbell-shaped body. Ore below the
mined level was pyrite and pyrrhotite. Sample 3172 was from dumps and
included the aforementioned ores.

REMARKS:

REFERENCES:

EXAMINER: Jack Quade

DATE VISITED: 5-11-86