

3100 6035
PROPERTY NAME: Segerstom-Heizer

OTHER NAMES:

MINERAL COMMODITY(IES): Iron Ore

TYPE OF DEPOSIT: replacement

ACCESSIBILITY: Excellent

OWNERSHIP: S.P.Co. - Santa Fe Minerals

PRODUCTION: 1.2 million tons

HISTORY: 1943-1966 by various companies

County: Pershing ⁽²⁸³⁾ Jan 35

Mining District: Mineral Basin

AMS Sheet: Lovelock

Quad Sheet: Buffalo Mtn. 15'

Sec. 15, T 25N, R 34E

Coordinate (UTM):

North 44329110 m

East 041021180 m

Zone

DEVELOPMENT: Large open pit.

ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: Replacement of gabbro by massive and disseminated magnetite along northeast trending, northwest dipping fault. Gabbro is part of Jurassic age loppolith. Estimated reserves approximately 35 million tons 30% Fe.

REMARKS: Photo #4, sample 2586

REFERENCES: Johnson, 1977

EXAMINER: H.F. Bonham

DATE VISITED: 7/18/85