

July 12, 1941

State Department of Geology and Mineral Industries

702 Woodlark Building
Portland, Oregon

NEWHOUSE MANGANESE

Sixes River Area

OWNER:

LOCATION: SW $\frac{1}{2}$ sec. 23, T. 31S, R. 15 W. , about 2 $\frac{1}{2}$ miles south-southeast of Denmark.

AREA: 40 acres of deeded land.

HISTORY: During 1918 about a carload of manganese was taken to the dock at Bandon, where it remained. The armistice broke the market.

DEVELOPMENT: The opening consists of an open cut about 20 ft. long; about 5 ft. of underground work, and a 4 ft. pit.

GEOLOGY: Country rock appears to be chert, with amphibolite (actinolite?) outcropping a short distance to the east. Manganese oxide, probably pyrolusite, was deposited just on top of bedrock, in the lower part of a soil overburden which approximates 6 ft. in depth. There appears to be no continuity to any of the manganese concentrations and it is presumed that the cost of exploring for further bodies is not justified.

Manificent manganese was showing to justify taking and analyzing a sample.

INFORMANTS: Mr. Newhouse and Ray C. Treasher, July 10, 1941.

REPORT BY: RCT., 7/11/41

RECORD IDENTIFICATION

RECORD NO..... M020197
 RECORD TYPE..... X1M
 INFORMATION SOURCE... 1
 DEPOSIT NO..... DDGMI 93-99
 MAP CODE NO. OF REC..

REPORTER

NAME..... FERNS, MARK L. (BROOKS, HOWARD C.)
 AFFILIATION..... DDGMI
 DATE..... 81 04

NAME AND LOCATION

DEPOSIT NAME..... NEWHOUSE PROSPECT

COUNTRY CODE..... US
 COUNTRY NAME: UNITED STATES

STATE CODE..... OR
 STATE NAME: OREGON

COUNTY..... CURRY
 DRAINAGE AREA..... 17100305 PACIFIC NORTHWEST
 PHYSIOGRAPHIC PRDV..... 13
 LAND CLASSIFICATION..... 01

QUAD SCALE QUAD NO OR NAME
 1: 62500 LANGLOIS (1954)

LATITUDE LONGITUDE
 42-57-11N 124-27-14W

UTM NORTHING UTM EASTING UTM ZONE NO
 4756400 381400 +10

TWP..... 031S
 RANGE..... 015W
 SECTION.. 23
 SECTION FRACTIONS: SW 1/4
 MERIDIAN. WILLAMETTE

ACCURACY OF LOCATION
 ACCURATE

COMMODITY INFORMATION

COMMODITIES PRESENT..... MN

OCCURRENCE(S) OR POTENTIAL PRODUCT(S):

EXPLORATION AND DEVELOPMENT
STATUS OF EXPLOR. OR DEV. 2

EXPLOR. AND DEVELOP. COMMENTS:
CARLOAD OF ORE REJECTED BECAUSE IT WAS NOT UP TO GRADE (1918)

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:
CHEMICAL SEDIMENTARY
FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA
SIZE OF DEPOSIT..... SMALL

DESCRIPTION OF WORKINGS
SURFACE

PRODUCTION
NO PRODUCTION

GEOLOGY AND MINERALOGY

AGE OF HOST ROCKS..... JUR
HOST ROCK TYPES..... CHERT AND SANDSTONE

GEOLOGY (SUPPLEMENTARY INFORMATION)

REGIONAL GEOLOGY
TECTONIC SETTING..... MELANGE

LOCAL GEOLOGY

NAMES/AGE OF FORMATIONS, UNITS, OR ROCK TYPES
1) NAME: OTTER POINT
AGE: JUR

GENERAL REFERENCES

- 1) RAMP, L. AND OTHERS, 1977, GEOLOGY, MINERAL RESOURCES, AND ROCK MATERIAL OF CURRY COUNTY, OREGON; ODGMI BULL. 93, P. 45
- 2) LIBBEY, F.W. AND OTHERS, 1942, MANGANESE IN OREGON; ODGMI BULL. 17, P. 34