NEWHOUSE MANGANESE

OWNER:

LOCATION: SW½ sec. 23, T. 31S, R. 15 W., about 2½ miles 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
CRIB MINERAL RESOURCES FILE 12

RECORD IDENTIFICATION
RECORD NO. .......... MC20197
RECORD TYPE .......... XM
INFORMATION SOURCE .. 1
DEPOSIT NO. .......... ODGMI 93-99
MAP CODE NO. OF REC. ..

REPORTER
NAME ..................... FERNS, MARK L. (BROOKS, HOWARD C.)
AFFILIATION .............. ODGMI
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 PROV .......... 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
THP .......... 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