

State Department of Geology and Mineral Industries

1069 State Office Building
Portland 1, Oregon

MAYNARD-FRENCH IRON PROSPECT

Josephine County
Greenback District

Owners: Bert Maynard and Sam French, Grants Pass.

Area: Two claims held by location. They are arbitrarily called the Boulder and Maynard-French claims.

Location: The discovery tunnel on the Boulder claim is situated just above the King Mountain-Grave Creek road on the east side of Boulder Creek in the N $\frac{1}{2}$ of the NW $\frac{1}{4}$ sec. 25, T. 33 S., R. 5 W., at about 3350 feet elevation.

The Maynard-French claim point of discovery is situated on a small ridge near the center of the NE $\frac{1}{4}$ of the SE $\frac{1}{4}$ sec. 26, T. 33 S., R. 5 W., at about 3180 feet elevation. It can be reached by hiking up hill $\frac{1}{4}$ mile from the new logging spur on the east fork of Clark Creek. It is about 15 miles by good graveled road to the Southern Pacific Railroad siding at Leland.

Development work: The tunnel on Boulder iron claim is 50 feet in length and untimbered. Two shallow cuts were made a short distance above the tunnel.

Development work on the Maynard-French claim consists of two shallow discovery cuts which intersect the north and south edges of the iron cropping.

Geology: The mineralization in Boulder iron prospect is associated with a cherty zone in the Galice formation. The zone where exposed in the wall above the portal of the 50-foot tunnel is about 5 feet wide. The formation strikes from N. 32° E. to N. 60° E. and dips about 45° SE. The mineralized zone contains fine-grained magnetite in part fairly mass-

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ive with some mixed manganese oxides. The zone is not continuous but spotty. A 5-foot chip sample taken across the zone at the tunnel portal assayed 24.22 percent iron and 4.15 percent manganese. More of the same type of mineralization was reported to be on up the mountainside but the entire area pointed out was not checked at this time.

The Maynard-French prospect lies in Galice slaty shales adjacent to an East-trending serpentine contact. The body appears to be formed as a replacement by a fine-grained mixture of magnetite and hematite(?). The body is approximately 30 feet wide and 50 feet long, roughly elliptical in shape. The iron-bearing rock is fairly magnetic. The body lies about 20 feet south of the serpentine contact and appears to dip to the south. An aggregate chip sample taken over the outcrop assayed 44.45 percent iron and 0.70 percent manganese. The area of Galice sediments adjacent to the serpentine contact was explored to a limited extent with considerable difficulty due to thick brush, but no more of the iron could be seen.

Visited: 5/16/63 with Sam French.

Report: 5/23/63 by Len Ramp.

RECEIVED
JUN 25 1963

STATE DEPT. OF GEOLOGY
& MINERAL INDS.

XG - 103 & 104
 Fe, Mn
 XG - 105
 Au, Ag
 239 S.E. "H" Street
 Grants Pass, Oregon

2033 First Street
 Baker, Oregon

STATE DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
 1069 State Office Building
 Portland 1, Oregon

REQUEST FOR SAMPLE INFORMATION

The State law governing analysis of samples by the State assay laboratory is given on the back of this blank. Please supply the information requested herein fully and submit this blank filled out along with the sample.

Your name in full Len Remp (DOGAMI)

Street or P.O. Box P.O. Box 417 City & State Grants Pass, Oregon

Are you a citizen of Oregon? Yes Date on which sample is sent 5/16/63

Name (or names) of owners of the property Bert Maynard & Sam French

Are you hiring labor? _____ Are you milling or shipping ore? _____

Name of claim sample obtained from #1 - Boulder; #2 - Maynard-French Iron; #3 - no claim

Location of property or source of sample (If legal description is not known, give location with reference to known geographical point.)

County Josephine Mining District Greenback

Township 33 S Range 5 W Section #1 - 25 Quarter section NW

How far from passable road? 1. Beside Name of road Boulder Cr-King Mtn. Rd.
2. 1/4 mile Logging Rd. E. branch Clark
3. At end logging spur " " " " "

Channel (length) Grab Assay for Description

Sample no. 1 5 feet Fe, Mn Across above portal 50 foot tunnel

Sample no. 2 30 feet Fe, Mn Across outcrop

(Samples for assay should be at least 1 pound in weight)

Sample no. 3 Grab Au, Ag

(Signed) LR

DO NOT WRITE BELOW THIS LINE - FOR OFFICE USE ONLY - USE OTHER SIDE IF DESIRED

Sample Description #1 - Mixture slaty shale, chert and fine-grained cherty iron.

#2 - Fine-grained mixture hematite and magnetite. #3 - Fractured iron-stained vein quartz.

Sample number	GOLD		SILVER		MANGANESE	IRON		
	oz./T.	Value	oz./T.	Value	Mn	Fe		
P-28393	- - -	- - -	- - -	- -	4.15%	24.22%	- - -	- - -
XG-103								
P-28394	- - -	- - -	- - -	- -	0.70%	44.45%	- - -	- - -
XG-104								

XG-105 P-28395 Nil - - - Nil - - - - - - - - - - - - - -

Report issued _____ Card filed _____ Report mailed 6-6-63 Called for _____

CRIB MINERAL RESOURCES FILE 12

RECORD IDENTIFICATION

RECORD NO..... M020031
 RECORD TYPE..... X1N
 INFORMATION SOURCE... 1
 DEPOSIT NO..... DDGMI 100-65A
 MAP CODE NO. OF REC..

REPORTER

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

NAME AND LOCATION

DEPOSIT NAME..... MAYNARD - FRENCH
 SYNONYM NAME..... BOULDER IRON

MINING DISTRICT/AREA/SUBDIST. GREENBACK

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

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

COUNTY..... JOSEPHINE
 DRAINAGE AREA..... 1710010 PACIFIC NORTHWEST
 PHYSIOGRAPHIC PROV..... 13 KLAMATH MOUNTAINS
 LAND CLASSIFICATION..... 49

QUAD SCALE QUAD NO OR NAME
 1: 62500 GLENDALE

LATITUDE LONGITUDE
 42-40-22N 123-14-56W

UTM NORTHING UTM EASTING UTM ZONE NO
 4724300 479600 +10

TWP..... 33S
 RANGE..... 05W
 SECTION.. 25
 SECTION FRACTIONS: NE 1/4 SE 1/4
 MERIDIAN. WILLAMETTE

ALTITUDE.. 3200 FT

ACCURACY OF LOCATION

COMMODITIES PRESENT..... FE MN

OCCURRENCE(S) OR POTENTIAL PRODUCT(S):
POTENTIAL.....
OCCURRENCE..... FE MN

DRE MATERIALS (MINERALS, ROCKS, ETC.):
MAGNETITE, MANGANESE OXIDES

EXPLORATION AND DEVELOPMENT
STATUS OF EXPLOR. OR DEV. 2

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:
CHEMICAL SEDIMENTARY
FORM/SHAPE OF DEPOSIT:
SIZE/DIRECTIONAL DATA
SIZE OF DEPOSIT..... SMALL

DESCRIPTION OF WORKINGS
SURFACE AND UNDERGROUND

COMMENTS (DESCRIP. OF WORKINGS):
SHALLOW SURFACE CUTS AND A 50 FOOT TUNNEL

PRODUCTION
NO PRODUCTION

GEOLOGY AND MINERALOGY

AGE OF HOST ROCKS..... PERM-TRI
HOST ROCK TYPES..... SLATE

LOCAL GEOLOGY

NAMES/AGE OF FORMATIONS, UNITS, OR ROCK TYPES
1) NAME: APPLIGATE GROUP
AGE: PERM-TRI

COMMENTS (GEOLOGY AND MINERALOGY):
NARROW ZONE OF MAGNETITE AND MANGANESE OXIDES IN SLATE

GENERAL REFERENCES

1) RAMP, L. AND PETERSON, N.V., 1979, GEOLOGY AND MINERAL RESOURCES OF JOSEPHINE COUNTY, OREGON; ODGMI BULL. 100,
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