

PRODUCT IRON
PRODUIT

PROVINCE OR PROVINCE OU British Columbia
TERRITORY TERRITOIRE

N.T.S. AREA 94 A/2
RÉGION DU S.N.R.C.

REF. FE 1
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

MOBERLY

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Lat. 56°12'
Lat.

Long. 120°56'
Long.

Mining Division Liard
Division minière

District
District

Peace River

County
Comté

Township or Parish
Canton ou paroisse

Lot
Lot

Concession or Range
Concession ou rang

Sec
Sect.

Tp.
Ct.

R.
R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

A limonite outcrop about 25 feet thick lies at the base of the Fort St. John shales. The outcrop is exposed for about 75 feet. The limonite appears to have a shaley structure with bands and nodules of grey clayey material. Under the microscope the limonite is very porous with tiny vugs lined with a yellow incrustation. Assays of two samples averaged about 45% iron, and about 4% sulphur.

HISTORY OF EXPLORATION AND DEVELOPMENT
HISTORIQUE DE L'EXPLORATION ET DE LA MISE EN VALEUR

This showing is located along the base of the south side of the Peace River valley, about 400 yards west of the mouth of the Moberly River, some 4 miles southwest of Fort St. John.

The Moberly No. 1 claim, located on the outcrop, was owned by Glen Minaker, of Taylor, B.C. In 1949 the outcrop was sampled by Media Associates, Limited of Toronto.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

REFERENCES/BIBLIOGRAPHIE

IR 2545; Sintering Tests on a Limonite Iron Ore from the Moberly River, Peace River Mining District, B.C.; Report of the Mineral Dressing and Metallurgical Laboratories, Mines Branch, Ottawa, 1949.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 17-1958, Charlies Lake, B.C., (Geol.), Sc. 1":4 miles.

Map 94 A/2 W, Fort St. John, B.C., (Topo.), Sc. 1"=50,000.

REMARKS/REMARQUES

Comp./Rev. By
Comp./rév. par

Date
Date

11-66

BCI 94A-6.