

OLD

REF.
REF.PRODUCT
PRODUITPROVINCE OR
TERRITORY PROVINCE OU
TERRITOIREN.T.S. AREA
RÉGION DU S.N.R.C.

NAME OF PROPERTY

NOM DE LA PROPRIÉTÉ

PRODUCT Gypsum

PROVINCE B.C.

MAP SQUARE A12

No. 826/2,3

NAME OF PROPERTY

CAVE, SUNRISE

(Mayook Quarry)

NEAREST POST OFFICE

Cranbrook

LOCATION Mayook

49° 115° SW

Mining Division Fort Steele

District

County

Township or Parish

Concession or Range, and Lot 2 claims

L.S.

Sec.

Tp.

R.

DEVELOPMENT WORK

Equipped

-Not equipped

OWNERS OR OPERATORS AND ADDRESS

Canada Cement Co.

H. Howard (Lessee)

PRODUCTION

In operation since 1947.

Gypsum is grey and its main use is in Cement industry.

1947- 1546 tons

1948- 12185 "

1949- 14238 "

Material shipped

1950 shipped

Date of first shipment

TRANSPORTATION

Shipping point

Mayook Siding

Distance from mine

Carrier

Truck Highway

Destination

Exshaw Alta.

DESCRIPTION OF DEPOSIT

Ore or substance Gypsum

Character of Deposit

Country Rock

Associated minerals of value

MAP REFERENCES

General and district maps

Details maps, plans, sections

121091

BIBLIOGRAPHY

REMARKS

B.C. Dept. of Mines Report.

1949 P. 255.

1950. Prelim Report. BC Dept. of Mines for Beck. Insp. Eng.

A. J. McD.
17/12/50

PRODUCT
PRODUIT

PROVINCE OR
TERRITORY

PROVINCE OU
TERRITOIRE

N.T.S. AREA
RÉGION DU S.N.R.C.

REF.
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

PRODUCT

Gypsum

PROVINCE

British Columbia

MAP SQUARE A12

No.

826/5

NAME OF PROPERTY Mayook Deposits.

NEAREST POST OFFICE Cranbrook

LOCATION $\frac{1}{2}$ mile S.E. of siding on Fernia-Cranbrook section C.P.R.
Mining Division Fort Steele District

County Township or Parish
16 mi. east of Cranbrook.
Concession or Range, and Lot

L.S. Sec. Tp. R.

OWNERS OR OPERATORS AND ADDRESS

Cove & Sunrise claims owned by Can. Cement Co.

1945: Western Gypsum Products, Ltd.,

DEVELOPMENT WORK

Sunrise claim developed by a quarry

Equipped
Not equipped

PRODUCTION

Small production during 1926-27.

1945: 2,500 tons.

1946: 5,420 "

Material shipped Crude gypsum.

Date of first shipment

TRANSPORTATION

Shipping point Mayook Siding (C.P.R.)

Distance from mine $\frac{1}{2}$ mile.

Carrier Railway.

Destination Calgary, Alta.

MAP REFERENCES

General and district maps

Detail maps, plans, sections

DESCRIPTION OF DEPOSIT

Ore or substance Gypsum.

Character of Deposit Dark grey to creamy white, some soft and granular. Steeply dipping beds in limestone.

*Appears to be a capping of gypsum over limestone.
The bed ranges from a few inches to a maximum
of ten ft. Overburden average thickness 3 ft.*

Country Rock

Associated minerals of value

121081

BIBLIOGRAPHY

REMARKS

Gypsum Indus. of Can. Rept. 714. 1930. p. 64.

B. C. Dept. of Mines.

1926: p. 246.

1927: p. 267

1945: p. 131

1946: p. 205.

Field Report. ... 1946. Files.

A quarry was opened up on the Sunrise claim and operated during 1926 and 1927. Shipments were made to the Canada Cement Co's. plant at Exshaw, Alta.

1946: The Western Gypsum Products. Ltd., erected a new plaster and wall board plant in Calgary. Output is shipped there. Operations were commenced in Aug. 1945.

A bull dozer is used to scrape off overburden and a face cut down to expose full thickness of gypsum. Broken gypsum is trucked to railway for shipment. The gypsum is not uniform in composition and unless other beds are found at depth or a cheap method of beneficiation developed it may not be possible to continue operations.

In 1946 were producing about 500 tons per month.

WRMcC
18/9/46

7/1/47

MAR 28 1947