

Property name **Morice River**

Number

**802943**

Mining Division **Omineca**

Coordinates **54° 127° N E**

**93L/6**

Geographic location

**On Denys Creek 30 miles south of Smithers between elevations of 4000 and 4750 feet.**

Claims

**11 coal licences, 139 and 4806 to 4815**

Access

**by helicopter from Smithers**

Owner

**Bethlehem Copper Corporation Limited,  
1818 - 355 Burrard Street,  
Vancouver, B.C.**

Operator

Minerals

**coal**

Work done

**Eleven men spent two months making topographical and geological surveys, trenching 3250 feet with a bulldozer and diamond drilling 1988 feet in three holes. I. M. Watson, geologist.**

References

Description

MINERALOGICAL BRANCH, DEPARTMENT OF MINES AND PETROLEUM RESOURCES,  
VICTORIA, B. C.

SUMMARY OF EXPLORATION AND  
DEVELOPMENT WORK PERFORMED

IN 1968

DEPT. OF MINES  
AND PETROLEUM RESOURCES  
NON-PRODUCING PROPERTIES  
Rec'd DEC 4 - 1968

THIS RETURN IS DESIGNED TO PROVIDE DATA FOR LONG TERM COMPILATIONS OF THE MINERAL INDUSTRY,  
AND WILL BE ON PERMANENT FILE WITH THE DEPARTMENT. CONFIDENTIAL INFORMATION IS NOT SOLICITED.

PLEASE COMPLETE AS SOON AS POSSIBLE AND MAIL, IN THE ENCLOSED SELF-ADDRESSED ENVELOPE NOT  
LATER THAN JANUARY 15TH.

NOTE--A SMALL SKETCH MAP GREATLY ENHANCES THE VALUE OF THE INFORMATION.

INDICATE HERE IF NO EXPLORATION WORK WAS DONE IN 1968 \_\_\_\_\_

PROPERTY NAME MORICE RIVER

FORMER NAME(S) \_\_\_\_\_

NAMES OF ~~EXISTING~~ Coal Licences - 139; 4806 - 4815 TOTAL NO. OF ~~EXISTING~~ Coal Licences - 11  
inclusive  
Coal Licences  
~~EXCEPTION~~ WHICH WORK WAS DONE 139; 4806 - 4815 incl.

LOCALITY Denys Creek LAT. 54°25' LONG. 127°17'

ACCESS--FROM Smithers BY Helicopter DISTANCE 30 miles

MINING DIVISION Omineca ALTITUDE OF SHOWINGS--FROM 4000' TO 4750'

NAME OF COMPANY BETHLEHEM COPPER CORPORATION LTD.

MAILING ADDRESS #1818 - 355 Burrard Street, Vancouver 1, B.C.

PROPERTY OWNED BY, OPTIONED FROM, OR UNDER AGREEMENT FROM? Bethlehem Copper Corporation Ltd.

WORK PERIODS, MONTHS 2 AVERAGE NO. EMPLOYED--(A) BY COMPANY 3 (B) BY CONTRACTOR 8

WORK SUPERVISED BY I.M. Watson POSITION Geologist

METALS OR MINERALS FOUND Coal IS IT AN OLD SHOWING? Yes

PREVIOUS WORK, BY WHOM AND WHEN Jefferson Dockrill et al 1910 - 1918

ESSENTIAL GEOLOGY --

MINERALOGY OF ORE Coal, Bituminous OF GANGUE ----

NATURE OF DEPOSIT Several coal seams within sedimentary basin 13,000' x 6,000'

HOST ROCK Siltstones, Mudstones, Greywackes

ALTERATION ----

OTHER ----

SURVEYS AND MAPS MADE IN 1968--

WERE CLAIMS SURVEYED? No

TOPOGRAPHIC MAP--BY WHOM? Lockwood Survey Corps SCALE 1" - 500'

SURFACE WORKINGS MAPPED? Geologic Map SCALE 1" - 500'

UNDERGROUND WORKINGS MAPPED? --- SCALE ---

GEOLOGICAL MAPPING DONE IN 1968--

BY	GEOLOGIST	AREA--LOCATION, CLAIMS, DIMENSIONS	SCALE OF MAP
Bethex Explorations Ltd.	D. Roland I.M. Watson	15,000' x 10,000'	1" - 500'

GEOPHYSICAL WORK DONE IN 1968-- Nil

METHOD AND BY WHOM	AREA--LOCATION, CLAIMS, DIMENSIONS	SCALE OF MAP
_____	_____	_____
_____	_____	_____
_____	_____	_____

GEOCHEMICAL WORK DONE IN 1968-- Nil

METHOD AND BY WHOM	AREA--LOCATION, CLAIMS, DIMENSIONS	SCALE OF MAP
_____	_____	_____
_____	_____	_____

SURFACE WORK DONE IN 1968--

TRENCHES--HOW MADE? Bulldozer NO. 9 TOTAL LENGTH 3250' ???

STRIPPING BEDROCK--HOW DONE? --- TOTAL AREA \_\_\_\_\_

PITS AND OPEN CUTS--HOW DONE? --- NO. \_\_\_\_\_ TOTAL DEPTH \_\_\_\_\_

CONSTRUCTION(ROADS, BUILDINGS, ETC.) 4-mile Road

BY WHOM? Bethex Explorations Ltd. (N.P.L.) per Pooley Bros.

ROCK WORK DONE IN 1968-- Nil

ADITS--NUMBER \_\_\_\_\_ TOTAL LENGTH \_\_\_\_\_

SHAFTS OR PITS--NUMBER \_\_\_\_\_ TOTAL FOOTAGE \_\_\_\_\_

DRIFTS, CROSSCUTS, RAISES, WINZES \_\_\_\_\_ TOTAL FOOTAGE \_\_\_\_\_

DRILLING DONE IN 1968--

SURFACE DIAMOND DRILLING--BY WHOM?	CORE SIZE	NO. OF HOLES	FOOTAGE
<u>Longyear Ltd.</u>	<u>NQ</u>	<u>3</u>	<u>1988</u>
UNDERGROUND DIAMOND DRILLING--BY WHOM?	CORE SIZE	NO. OF HOLES	FOOTAGE
<u>-----</u>	_____	_____	_____
ROTARY DRILLING--BY WHOM?	HOLE SIZE	NO. OF HOLES	FOOTAGE
<u>-----</u>	_____	_____	_____
PERCUSSION DRILLING--BY WHOM?	HOLE SIZE	NO. OF HOLES	FOOTAGE
<u>-----</u>	_____	_____	_____

WHERE IS CORE STORED? Smithers, B.C. and Denys Creek

WHERE ARE RECORDS KEPT? #1818 - 355 Burrard Street, Vancouver 1, B.C.

ASSESSMENT REPORTS FILED IN 1968--GEOLOGICAL \_\_\_\_\_ GEOPHYSICAL \_\_\_\_\_ GEOCHEMICAL \_\_\_\_\_

REMARKS-- \_\_\_\_\_

DATE December 3, 1968 SIGNATURE R.E. Anderson  
 OFFICIAL POSITION Exploration Manager