

9229-B3-3E

1D

PROGRAM NUMBER 9229-B3-3E

AREA Ft. Good Hope, N.W.

YEAR 1983

E.A. \_\_\_\_\_

FILED UNDER: 9229-B3-3E

REPORTS

OPERATIONS REPORT:  
*Correspondence*

NUMBER 1

INTERPRETATION REPORT:

NUMBER \_\_\_\_\_

MAPS  
SHOTPOINT MAPS

NUMBER 1

INTERPRETATION

NUMBER 0

OTHER

*2 E.M. profiles*

NUMBER 2

SECTIONS

83-01  
83-02  
83-03  
83-04  
83-05

NUMBER 5



Government  
of Canada

Gouvernement  
du Canada

MEMORANDUM

NOTE DE SERVICE

Box

9229-B3-3E

TO

A

Distribution

FROM  
DE

A/Director General  
Resource Evaluation Branch

SECURITY - CLASSIFICATION - DE SÉCURITÉ

OUR FILE - N / RÉFÉRENCE  
971-147

YOUR FILE - V / RÉFÉRENCE

DATE  
May 9, 1986

SUBJECT  
OBJET

BP Canada Applications

In 1983-84, BP Canada conducted three experimental geophysical and electromagnetic programs in the North for mineral research purposes.

In view of the current interest in this area for hydrocarbon research, we recently requested from BP that they submit the proper applications and reports for that work.

Included are the applications for:

9229-B3-1E - 1983 Hume River electromagnetic program 111 km;

9229-B3-2E - 1984 Manitou Lake electromagnetic program 42 km;

9229-B3-3E - 1983 Fort Good Hope reflection seismic program 55 km.

We have also received the reports for 9229-B3-1E and 2E. An interpretation report was never prepared for 9229-B3-3E, as the quality of the data was too poor, however, seismic sections were received for it.

G.R. Campbell

Please "CIRCULATE QUICKLY"

1229-B3-1E  
" 2E

Program for Approval 1229-B3-3E

1. D.R. Smith..... *D.R. Smith*  
2. M. Ruel..... *M. Ruel*  
3. ~~W. Mercier~~ *W. Mercier*..... *W. Mercier*  
4. B. Gallagher..... *B. Gallagher*  
5. D. Dempster..... *D. Dempster*..... P. Simard..... *P. Simard*  
6. M. Lewis, 14th, Res. Eval. Br.

N.B.: Please pass **BY HAND** to next name on this list.

COMMENTS

*W. J. ...*  
*L. Richards ...*

Approved copies sent to: Land Management  
National Defence  
P.J.A.  
Reg. Office

Date out : 1/1/68  
Date in : 1/1/68

INTERNAL MEMORANDUM

To: Data Mgmt. Div, From: Environmental Protection Branch  
Res. Eval. Br., 9229-B3-1E  
14th floor \* 2E  
Geological/Geophysical Program Application 9229-B3-3E  
submitted for approval.  
This program application is: approved  
not approved

### **Basic Issues:**

- What advance notice given EPB?
- Are chemical explosives being used?
- Any notable fishery concerns?
- Any concerns for marine birds or mammals?
- Any special coastal or community concerns?
- Is a land use permit required?
- EARP screening

### Comments:

11 Wall/Murals

B. Eccoibanda

H. E. SMITH

W. Bell - May 29/86

11.11.2013

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### Calculated results

# BP Canada

## BP Resources Canada Limited

333 Fifth Avenue S.W.  
Calgary, Alberta T2P 3B6  
Telephone: (403) 237-1234 Telex: 038-24782

April 3, 1986

Canada Oil & Gas Lands Administration  
Tower 'B'  
355 River Road  
Vanier, Ontario  
K1A 0E4

Attention: Mr. G. Campbell:

Dear Sir:

Re: Authority to Conduct a  
Geophysical/Geological Program  
on Canada Lands

Please find attached in triplicate, Authorities to conduct geophysical programs for experimental geophysical and electromagnetic programs conducted in 1983 & 1984 by BP Minerals Ltd. Through our discussions in 1983 with Don Sherwin, BP was advised that we did not require COGLA's approval to these programs owing to their experimental nature.

Since that time, it has come to our attention that you require BP to make application for approval as well as require copies of all reports made in connection therewith. Therefore please find enclosed for your information three copies each of the following reports:

1. July 1983 report on UTEM survey for the Hume River Pilot, N.W.T.
2. November 1984 report on UTEM survey for the Manitou Lake, N.W.T.
3. May 1984 logistics report on the Manitou Lake UTEM survey.

Please note that for the geophysical program conducted in 1983, the data quality was so poor an interpretation report was never prepared. We have, however, copies of the original sections for this program.



- 2 -

Canada Oil & Gas Lands Administration  
G. Campbell  
April 3/86  
....Cont'd

If you have any questions or concerns about the reports or applications made, please do not hesitate to contact the undersigned.

Yours very truly,  
BP RESOURCES CANADA LTD

  
B.J. Murray  
District Landman - Frontiers

BJM/bk/2962J-D

Enc1.

0200-B3

Canada Oil and Gas  
Lands Administration

365 River Road  
Ottawa, Ontario  
K1A 0E4

Administration du pétrole  
et du gaz des terres du Canada

355, chemin River  
Ottawa (Ontario)  
K1A 0E4

File: 971-147

April 2, 1986

BP Canada Inc.  
Frontiers Division  
Suite 705  
Bank of Canada Bldg.  
404 - 6th Avenue S.W.  
Calgary, Alberta  
T2P 0R9

Attention: G. Mitchell  
Senior Geophysicist

Dear Sirs:

RE: BP/#Fort Good Hope  
Exploration Activities

We are writing to confirm the results of the  
meeting of February 20, between yourself, G.R. Campbell  
and R.W. Klaubert.

We understand that BP has conducted EM programs  
in the Fort Good Hope in the winters of 1982-83 and 1983-84.  
BP also conducted a high-resolution seismic program in  
the winter of 1983 and a helicopter geological survey  
in the summer of 1985. A Land Use Permit was obtained  
for the first EM survey, but not for any of the subsequent  
programs. Further, none of the programs were authorized  
under the provisions of the Oil and Gas Production and  
Conservation Act. In addition, BP purchased in the 1984-85  
Sigma Fort Good Hope seismic program without obtaining  
authorization.

We remind you that the Oil and Gas Production  
and Conservation Act requires prior authorization before  
any oil and gas exploration or development activities  
are undertaken on Frontier Lands. In addition, the  
Territorial Lands Act and the Territorial Land Use Regulations  
require that a Land Use permit be obtained for exploration  
or development activity whether or not it be oil and  
gas related.

Energy, Mines and  
Resources Canada

Indian and Northern  
Affairs Canada

Energie, Mines et  
Ressources Canada

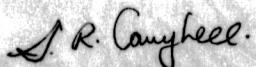
Affaires indiennes  
et du Nord Canada

As you agreed at the meeting, BP will be taking action to obtain the proper authorization for these programs, and will be submitting full reports for each of these programs, except for the geological survey. The required format and number of copies is as specified in the COGLA publication "Geophysical and Geological Programs on Canada Lands - Guidelines for Approvals and Reports". Also, should any reports or geological maps be produced as a result of the geological survey, these would also be required.

Would you please advise at your earliest convenience on your plans to fulfill these requirements for obtaining the necessary authorizations and for submitting the final geophysical reports.

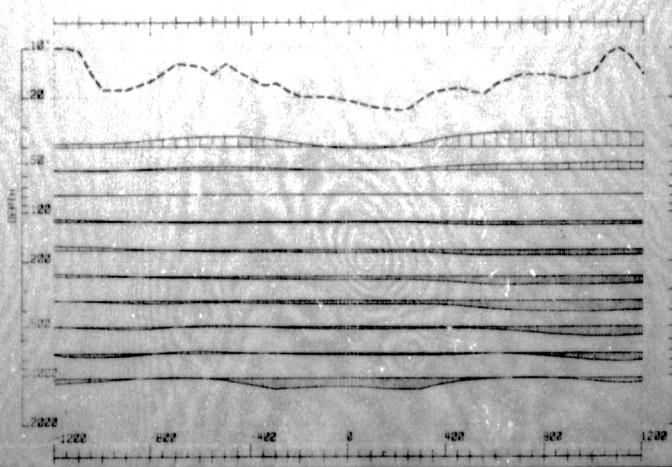
Your attention to this matter is appreciated.

Yours sincerely,



G.R. Campbell  
A/Director-General  
Resource Evaluation Branch

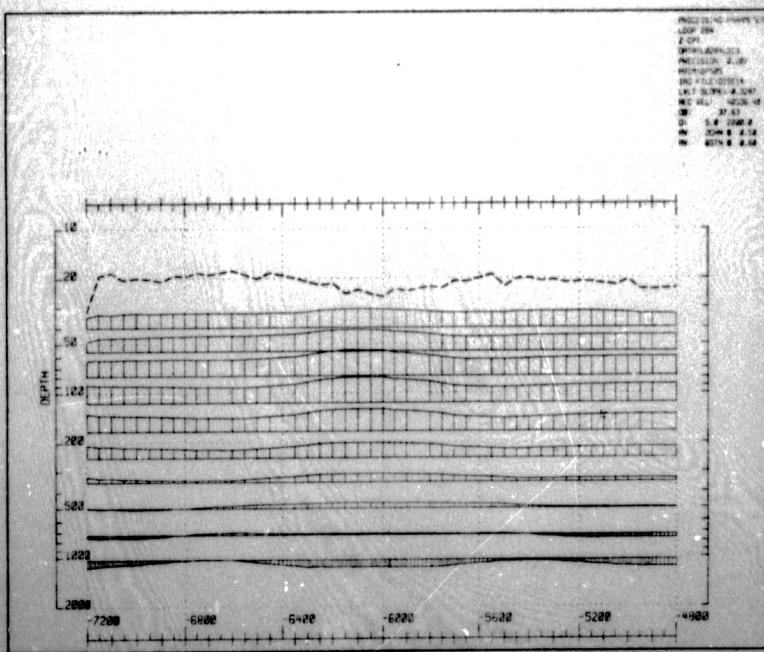
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LNU 5.51E- 8 Wb/s
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Canada Oil and Gas Lands  
Administration  
Administrée par la Régie du gaz  
des terres du Canada

Av. 22 1986

## BRANCH



CONFIDENTIAL

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BRITISH

April 22 1906

Resource Utilization  
Direction  
of Valuation  
Resources

CONFIDENTIAL

LINE 83-02

"Autismus"

THE ECONOMIC RECORD

This image is a vertical strip of high-contrast, black-and-white noise. The texture is characterized by a dense, wavy, and somewhat organic pattern, resembling a scan of a heavily textured surface like a piece of wood or a rough fabric. The left edge shows a vertical band of slightly different noise patterns, possibly representing a transition or a different type of sensor output. The overall quality is grainy and lacks a clear subject.

Aug 22 1986

Project # 922A-B 3-36

Canada Oil and Gas Lands  
Administration et du gaz  
des terres du Canada

April 22 1986

Resource Division Branch  
Direction de l'évaluation des  
ressources

Project #

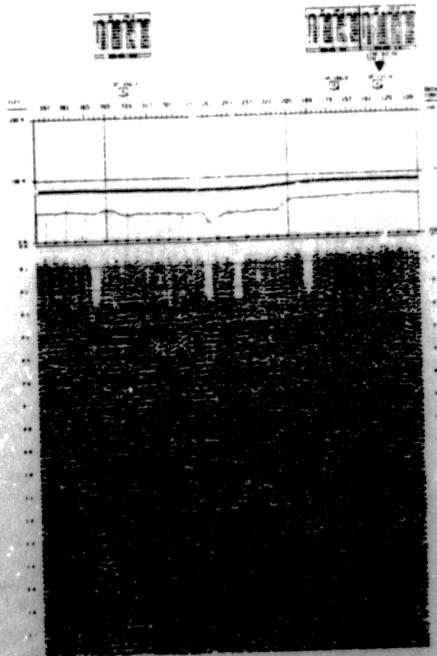
Dir.  
Div.

Project # **1224-83-36**

LINE 83-03

NORTH

BP EXPLORATION CANADA LTD.



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**BRANCH**

