

National Energy  
Board



Office national  
de l'énergie

# GEOPHYSICAL OPERATION AUTHORIZATION

Applicant: Hunt Oil Company Of Canada, Inc.

Operating Licence No.:

1184

Land Use Permit / Water Licence No.: N/A

Geographical Area:

See attached

Grids or NTS Map Sheets:

See attached

Interests Identifier:

Exploration Licence

Description of Operation:

## SPECIFICS OF OPERATION

Exclusive ☐ For (if different from applicant):

Non-Exclusive ☐

Participation ☐

Purchase / Reprocessing



Proposed Commencement Date:

Proposed Completion Date:

No. of Personnel:

No. of Crews:

Data Acquisition Equipment:

Estimated Kilometres:

743.70km

Vessel / Aircraft Names / Registration Numbers:

Energy Source:

Dynamite

Depth:

18.00m

Charge Size:

3.70kg

Source Parameters:

240m

Detector Parameters:

9/40m

## OPERATIONAL CONTACT

Name:

Steve Mackenzie

Address:

3100, 450 - 1<sup>st</sup> Street S.W. Calgary, Alberta T2P 5H1

Telephone:

(403)215-8628

Facsimile:

(403)215-8644

## ESTIMATED EXPENDITURES

	On-Interest	Off-Interest
Field Work:	<u>\$432530.19</u>	<u>\$260014.15</u>
Data Processing:	<u>\$37545.49</u>	<u>\$9252.13</u>
Interpretation / Laboratory:	<u>\$12646.38</u>	<u>\$</u>

## CONTRACTORS

Data Acquisition:

Heiland Exploration / Northern Geophysical

Data Processing:

Arcis Corp / Paradigm Geophysical

Data Interpretation / Laboratory Studies:

Atkin Geomack Consultant / Ward Hydrodynamics Ltd.

"I certify that I have complied with the notification, permitting and / or licencing requirements of all federal / territorial legislation that are applicable to this operation".

Signed:

Paul R. Habenicht  
Responsible Officer

Date:

29 JAN 07

Name:

Paul R. Habenicht

Operator:

Hunt Oil Company Of Canada, Inc.

Title:

Vice-President & General Manager

Telephone:

(403)531-1530

## NEB USE ONLY

This operation is authorized under Section 5.1(b) of the Canada Oil and Gas Operations Act (O-7) and is subject to the terms and conditions attached to this authorization.

Signed:

[Signature]  
Chief Conservation Officer

Date:

May 2, 2007