

**GEOSCIENTIFIC PROGRAMS**

Program Number	Operator/Survey (Location)	Vessel/Contractor	Start Date	Km Completed (Km Planned)	Comments
					No programs ongoing at this time.

**HIBERNIA DRILLING PROGRAM**

Well (Unique well identifier)	Location (NAD83)	License	Installation	Spud Date	Current Depth (Projected Total Depth)	Current Status
HMDC Hibernia B-16 57 (357B164650048450)	46°45'01.484" N 48°46'53.738" W	PL 1001	Hibernia Platform M71 (East Rig)	July 26, 2006	3,202 meters (10,028 meters)	Preparing to drill 311 mm hole.
HMDC Hibernia B-16 51 (351B164650048450)	46°45'02.197" N 48°46'54.612" W	PL 1001	Hibernia Platform M72 (West Rig)	March 13, 2005	5,815 meters (6,000 meters)	Drilling 216 mm hole section.

**TERRA NOVA DRILLING PROGRAM**

Well (Unique well identifier)	Location (NAD83)	License	Installation	Spud Date	Current Depth (Projected Total Depth)	Current Status
Petro-Canada et al Terra Nova L-98 6Z (306L984630048151)	46° 47' 21.923" N 48° 29' 50.362" W	PL 1002	Henry Goodrich	March 29, 2007 (Kick-off date).	4,236 meters (4,236 meters)	Continuing with BOP inspection and testing.

**WHITE ROSE DRILLING PROGRAM**

Well (Unique well identifier)	Location (NAD83)	License	Installation	Spud Date	Current Depth (Projected Total Depth)	Current Status
Husky Oil et al White Rose E-18 8 (308E184650048000)	46° 47' 21.850" N 48° 02' 36.271" W	PL 1006	GSF Grand Banks	March 3, 2007	5,402 meters (5,402 meters)	Suspended on April 27, 2007 - to be re-entered for completion at a later date. Rig skidded to E-18 7.
Husky Oil et al White Rose E-18 7 (307E184650048000)	46° 47' 22.462" N 48° 02' 33.782" W	PL 1006	GSF Grand Banks	December 10, 2006	5,034 meters (5,034 meters)	Completing Well
Husky Oil et al White Rose B-07 7 (307B074650048000)	46° 46' 13.49" N 48° 00' 38.61" W	PL 1006	GSF Grand Banks	October 12, 2003	231 meters	914mm hole drilled, 762mm conductor casing set and cemented on October 13, 2006 - to be re-entered at a later date.
Husky Oil et al White Rose J-22 2 (302J224700048000)	46° 51' 39.62" N 48° 03' 39.93" W	PL 1006	GSF Grand Banks	April 24, 2004	1,215 meters	406mm hole section drilled, 340mm casing set and cemented on April 28, 2004 - to be re-entered at a later date.

Note: The above status includes wells that are currently in the drilling or completions phase. Additional information on the status of various development wells for the Hibernia, Terra Nova and White Rose projects is available from the C-NLOPB's website under RESOURCE INFORMATION. Click on Development wells (White Rose Field) for additional information on the status of White Rose development wells that have been completed.

BOP/BOP Stack:	Blowout preventers/blowout preventer stack - an assembly of heavy-duty valves attached to the wellhead to control well pressure and prevent a blowout.
Casing:	Steel pipe set in a well to prevent the hole from sloughing or caving and to enable formations to be isolated (there may be several strings of casing in a well, one inside the other).
Cementing:	Pumping a liquid slurry of cement, water and other additives behind a string of casing to isolate formations.
Completion/Completed:	The activities necessary to prepare a well for the production of oil or gas or the injection of water or gas into the reservoir.
Fish:	An object lost (or stuck) in the wellbore obstructing operations.
Fishing:	Operations to recover a fish.
Injecting:	Injecting water or gas into the reservoir for the purpose of maintaining reservoir pressure, Maximizing oil recovery and conserving resources
Liner:	A length of casing suspended from the base of a previously installed casing string (a liner does not extend back to the surface of the well).
Logging:	Acquisition of downhole data using tools run in the well, usually on wireline.
Perforate/perforating:	Piercing the casing and cement using shaped explosive charges to provide a flow path for formation fluids.
Producing/Production:	Flowing oil and/or gas from a well to the production systems.
Production Tree:	An arrangement of heavy-duty valves and fittings installed on the wellhead to control flow from the well and/or to facilitate injection operations.
Reaming:	An operation to restore a wellbore to its original diameter (occasionally, a wellbore will cave in).
Seismic kilometers:	The total number of kilometers of data recorded in a geophysical program.
Shut-in:	A well in which the valves in the production tree have been closed to cease production or injection operations on a well.
Sidetracking:	The operation of deviating a well around a fish.
Spud:	The initial penetration of the ground or seafloor – the start of the drilling operation.
Suspension/Suspend:	The temporary cessation of drilling or production operations in a well.
Well workover:	A program of work performed on an existing well.
Wellbore:	The hole drilled by the drill bit.
Wellhead:	Steel equipment installed at the surface of the well containing an assembly of heavy duty hangars and seals (the wellhead is used to support the weight of casing strings hung from it and to contain well pressure).
<b>Source:</b> Canada-Newfoundland and Labrador Offshore Petroleum Board <b>Last updated:</b> September 28, 2000	