

Weekly Status Report of Oil and Gas Activities Offshore Newfoundland and Labrador

As of: June 17, 2013

GEOSCIENTIFIC PROGRAMS

Program Number	Operator/Survey (Location)	Vessel	Authorization Date	km Completed (km Planned)		Current Status
				line km	km ²	
45120-020-004	Multi Klient Invest/ 2D Seismic (Northeast NL Slope)	M/V Sanco Spirit	12-Jun-2013	426.25 (16701)	NA	Acquisition started 14-Jun-2013

WELL OPERATIONS

Well (Unique Well Identifier)	Coordinates (NAD83)	Licence	Installation	Spud Date	Current Status (Current Depth / Projected Total Depth)
Statoil Canada Ltd. et al Harpoon O-85 (300O854810046000)	48° 04' 52.0" N 46° 12' 18.9" W	EL 1112 / EL 1124	West Aquarius	April 1, 2013	Terminated:
Suncor Energy et al Terra Nova L-98 12Z (312L984630048151)	46° 27' 42.29" N 48° 29' 52.64" W	PL 1002	Henry Goodrich	April 15, 2013	Completion Operations: (4,448.5m/4,429.3m)
Husky Oil et al White Rose J-05 1 (300J054650048000)	46° 44' 38.29" N 48° 0' 40.02" W	PL 1007	GSF Grand Banks	January 5, 1900	Completion Operations: (5,282.0m/5,311.0m)
HMDC Hibernia B-16 14Z (314B164650048451)	46° 45' 1.26" N 48° 46' 53.4" W	PL 1001	Hibernia Platform M 71 (East)	May 19, 2013	Drilling Operations: (4,675.0m/8,533.0m)
Statoil Canada Ltd. et al Federation K-87 (300K874630048000)	46° 26' 42.9" N 48° 12' 43.5" W	EL 1100	West Aquarius	N/A	Mobilizing to Wellsite:

Categories of Operations	
Mobilizing to Wellsite:	All activities associated with mobilizing the drilling installation/drilling rig to the well.
Preparing to Spud:	All pre-spud activities from the time that the drilling installation arrives on location until the well is spudded (initial penetration of the seafloor to start the drilling of a well).
Drilling Operations:	All operations associated with drilling a well including casing, cementing, running BOP stack, fishing, sidetracking, reaming, logging, coring and formation flow testing as well as any downtime associated with equipment failure (or otherwise) while drilling operations are in progress.
Completion Operations:	All operations associated with completing a well including installation of the production tree and all other operations associated with preparing a well for production or injection operations.
Ice Delay:	Any downtime associated with pack ice or icebergs.
Weather Delay:	Any downtime associated with heavy weather.
Suspension/ Abandonment Operations:	All activities associated with either plugging and abandoning a well, or suspending a well as well as operations associated with demobilizing the drilling installation from the well.
Well Intervention/Workover Operations:	All activities associated with performing a workover or well intervention.
Operation Suspended	Any suspension operation for reasons other than equipment failure or ice or weather delay.

Glossary of Terms	
BOP Stack:	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.
Fishing:	Operations to recover an object lost or stuck in the wellbore that is obstructing operations.
Injection/Injecting:	Injecting fluids into the reservoir to provide a driving mechanism for increased oil or gas production.
Logging:	Acquisition of downhole data using tools run in the well, usually on wireline.
Producing/Production:	Flowing reservoir fluids from a well to the production system.
Production Tree:	An arrangement of heavy-duty valves and fittings installed on the wellhead to control production 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.
Sidetracking:	The operation of deviating a well around a fish.
Well Intervention/Workover:	An operation to repair equipment or to restore or increase production or injection.

Current Status	
Mobilizing to Wellsite.	This activity would include any activity associated with mobilizing the drilling installation/drilling rig to the well including towing the rig to site, steaming to location, running and pre-tensioning anchors, testing and commissioning the DP system, skidding the rig from one well slot to another, jacking-up and pre-loading jack-ups and all other activities associated with mobilizing the rig to the wellsite.
Preparing to Spud.	This includes all pre-spud operations such as testing and commissioning equipment prior to spud, picking-up and making-up various drilling assemblies, stump testing the
Drilling Operations.	Includes all activities from the time the well is spudded until the well is either suspended or abandoned (in the case of a development well, see Completion Operations).
Weather Delay.	Any downtime associated with heavy weather.
Ice Delay.	Any downtime associated with pack ice or icebergs within the T-time zone.
Suspension/ Abandonment Operations.	Includes all activities associated with either plugging and abandoning, or suspending a well, either short term or long term. These operations also encompass all operations
Completion Operations.	All operations associated with completing a development well including running completion tubing and associated completion equipment, installation of the production tree
Well Intervention/Workover Operations	All rig activities associated with re-entering a well for the purpose of performing a well intervention including running the intervention landing string, installing the BOP
Suspended	