



Weekly Status Report of Oil and Gas Activities for Canada-Newfoundland and Labrador Offshore Area
 September 10, 2023 @ 2400hrs to September 17, 2023 @ 2400hrs

WELL OPERATIONS						
Well (Unique Well Identifier)	Coordinates (NAD83)	Location (Basin)	Licence	Installation	Spud Date	Current Status (Current Depth / Projected Total Depth)
HMDC Hibernia B-16 16X 316B164650048453	46° 32' 38.697" N 48° 29' 53.153" W	Eastern Newfoundland (Jeanne d'Arc)	PL 1001	Hibernia Platform	21-Jun-23	Completing 7029m/7029m

Notes: N/A

PRODUCTION OPERATIONS						
Production Installation	Operator	Licence	Production Installation Coordinates (NAD83)	Location (Basin)	First Oil Date	Current Status
Hibernia Platform	Hibernia Management and Development Company Ltd.	PL 1001, 1005, 1011	46° 45' 01.244" N 48° 46' 54.706" W	Eastern Newfoundland (Jeanne d'Arc)	17-Nov-97	Production Operations
Hebron Platform	ExxonMobil Canada Properties	PL 1012	46° 32' 38.638" N 48° 29' 53.054" W	Eastern Newfoundland (Jeanne d'Arc)	27-Nov-17	Production Operations
SeaRose FPSO	Cenovus Energy Inc.	PL 1006, 1007, 1008, 1009, 1010	46° 48' 24.607" N 48° 00' 55.017" W	Eastern Newfoundland (Jeanne d'Arc)	14-Nov-05	Production Operations
Terra Nova FPSO	Suncor Energy Inc.	PL 1002, 1003, 1004	46° 28' 31.689" N 48° 28' 51.319" W	Eastern Newfoundland (Jeanne d'Arc)	20-Jan-02	Mobilizing to Field

Notes: N/A

GEOSCIENTIFIC, GEOTECHNICAL AND ENVIRONMENTAL PROGRAMS								
Program Number (Authorization Date)	Operator/Survey Type Survey Name ¹	Location	Vessel	Survey Commencement Date	Data Acquired			Current Status
					This Reporting Period	Total	Planned	
24720-094-001 09-Jul-23	ExxonMobil / Gale N-66 Post-drill Seabed Clearance ROV	JDA	M/V Horizon Arctic	15-Sep-23	13.5 km	13.5 km	13.5 km	Acquisition Concluded
24720-094-002 15-Sep-23	ExxonMobil / EL 1169 Pre- drill Seabed Clearance ROV	EN	M/V Horizon Arctic	17-Sep-23	1.5km	1.5km	10.5km	Acquisition Ongoing

Notes: N/A

¹ Survey name if applicable

Current Status - Well Operations	
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:	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). This includes testing and commissioning equipment prior to spud, picking-up and making-up various drilling assemblies, stump testing the BOP stack and all other activities conducted during the time that the drilling installation arrives on location until the well is spudded.
Drilling Operations:	Includes all activities from the time the well is spudded until suspension or abandonment operations take place (in the case of a development well, see Completion Operations). Drilling Operations include drilling, casing, cementing, running BOP and riser, fishing, sidetracking, reaming, logging, coring and formation flow testing.
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 stack and other pressure control equipment, de-completing, re-completing, plugging and abandonment, slot reclamation & recovery, well suspension, re-perforation, logging, well initiation. Intervention/Workover does not include sidetracking operations; sidetracking operations would be covered under Drilling Operations.
Completing/Completed:	All operations associated with completing a development well including running completion tubing and associated completion equipment, installation of the production tree as well as all operations associated with initiating the well for either production or injection operations, including perforation operations and well testing prior to handing over to process. When these operations have concluded, the well is classified as "completed."
Suspending/Suspended:	Includes all activities associated with suspending a well for reasons other than ice or weather delay. These operations also encompass all operations associated with demobilizing the drilling installation from the well (ie: pulling anchors, pulling BOP stack, well site survey, etc.). When these operations have concluded, the well is classified as "suspended."
Abandoning/Abandoned:	Includes all activities associated with plugging and abandoning a well. These operations also encompass all operations associated with demobilizing the drilling installation from the well (ie: pulling anchors, pulling BOP stack, well site survey, etc.). When these operations have concluded, the well is classified as "abandoned."
Operations Ongoing:	This status is only applicable to Exploration and Delineation wells and includes all activities in relation to Drilling Operations and Termination Operations such as Suspending or Abandoning.
Waiting on Weather (WOW):	Any downtime associated with heavy weather, pack ice or icebergs.
Current Status - Production Operations	
Mobilizing to Field	Includes any activity associated with mobilizing the Production Installation to the offshore production field. This would include the transport of the installation to the production field, running and pre-tensioning anchors, connecting subsea infrastructure, and all other activities associated with mobilizing and commissioning the production installation.
Production Operations	Includes all operations involving the production of hydrocarbons from a reservoir by the production installation.
Turnaround Operations	During a production installation turnaround, production operations are temporarily suspended with the installation still on location to provide an opportunity to execute a large number of work scopes during a short period of time. This includes maintenance activities; preventative or corrective, to maintain the equipment and systems onboard the production installation.
Off Station	This activity would include a FPSO leaving the production field and subsea infrastructure for a temporary period of time. Reasons for this could include regulatory recertification and/or major maintenance/modification activities.
Current Status - Geoscientific, Geotechnical and Environmental Programs	
Program Authorized	An authorization was issued.
Mobilizing/Transiting	Includes those activities following authorization from mobilizing for activity through to transiting to survey location.
Equipment Deployment:	Includes those operations associated with deploying survey equipment for the authorized data collection methods.
Acquisition Commenced:	All survey equipment is deployed and data collection has started.
Acquisition Ongoing:	Data collection is in progress.
Acquisition Suspended:	Data collection has temporarily ceased. Acquisition is expected to resume this field season.
Acquisition Concluded:	Data collection has permanently ceased. Survey equipment has been recovered.
Cancelled:	An authorization was issued but equipment deployment or data acquisition did not occur.

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).
Sidetracking:	The operation whereby an additional wellbore is drilled from an existing borehole which is usually abandoned, to drill another geological target. A "Mechanical Sidetrack" is sometimes referred to when deviating a well around an obstruction (a.k.a "fish") but the geological target remains the same.
Well Intervention/Workover:	An operation to repair equipment or to restore or increase production or injection.
MODU:	Mobile Offshore Drilling Unit
FPSO:	Floating production storage and offloading facility