

## **United States Department of the Interior**

## BUREAU OF OCEAN ENERGY MANAGEMENT

Gulf of Mexico OCS Region 1201 Elmwood Park Boulevard New Orleans, LA 70123 2394

In Reply Refer To: GM 235D December 14, 2018

Ms. Sylvia Bellone Shell Offshore Inc. One Shell Square P.O. Box 61933 New Orleans, Louisiana 70161-1933

Dear Ms. Bellone,

Reference is made to the following plan:

Control No. S-07908

Type Supplemental Development Operations Coordination Document Received August 9, 2018, amended November 8, 13, and 28, 2018
Lease(s) OCS-G 34458, Block 768, Mississippi Canyon Area (MC) OCS-G 34460, Block 811, Mississippi Canyon Area (MC)

OCS-G 34460, Block 811, Mississippi Canyon Area (MC)

The Minerals Management Service Mississippi Canyon Block 812 Unit Agreement Number is 754316003.

You are hereby notified that the approval of the subject plan has been granted as of December 14, 2018, in accordance with 30 CFR 550.270(b)(1).

This approval includes the proposed activities for Subsea Wells D and K007 in MC Block 768 and Subsea Wells E and K006 in MC Block 812. The approval also includes the revised activities for Subsea Well K001 in MC Block 768, Subsea Wells K004 and K005 in MC Block 811, and Subsea Well K003 in MC Block 812.

In accordance with 30 CFR 556.901(d), additional security may be required for your proposed activities. Prior to conducting activities in which you need to obtain approvals and/or permits described in 30 CFR 550.281(a) from the appropriate District Manager or BSEE Regional Supervisor, you must contact BOEM Risk Management Operations Group by email at <a href="mailto:boemrmog@boem.gov">boemrmog@boem.gov</a> to determine if additional security is required and comply with any demand for this security.

The projected  $NO_x$  emissions amounts in your plan were calculated using historic fuel consumption rates. Maintain monthly records of the total annual fuel consumption for the Drillship or DP Semi or DP MODU with a limit of 3,186,000 gallons/year and provide the information to the BOEM Regional Supervisor, Office of Leasing and Plans, Plans Section (GM 235D) annually by February 1st of each year, beginning in the year 2019. If no activities were conducted during a calendar year, provide a statement to that effect in lieu of the required records. If at any time during your activities these records indicate that your  $NO_x$  annual emissions may exceed the annual limit approved in your plan or the total annual fuel consumption limit, you must immediately prepare a revised plan pursuant to 30 CFR 550.283 to include the recalculated emissions amounts. You will not proceed with the actions that could cause the

potential annual increase in emissions until the revised plan has been submitted to and approved by BOEM.

You must comply with the following species protective measures in all activities conducted pursuant to the plan:

- BOEM Notice to Lessees and Operators (NTL) No. 2016-G01, "Vessel Strike Avoidance and Injured/Dead Protected Species Reporting" (available at <http://www.boem.gov/BOEM-NTL-No-2016-G01>);
- BOEM NTL No. 2016-G02, "Implementation of Seismic Survey Mitigation Measures and Protected Species Observer Program" (available at <http://www.boem.gov/BOEM-NTL-2016-G02>); and
- BSEE NTL No. 2015-G03, "Marine Trash and Debris Awareness and Elimination" (available at <https://www.bsee.gov/sites/bsee.gov/files/notices-to-lessees-</pre> ntl/alerts/ntl-2015-g03.pdf>).

These measures are designed to promote environmental protection, consistent environmental policy, compliance with environmental laws, and safety.

If you have any questions or comments concerning this approval, please contact Michelle Griffitt Evans at (504)736-2975.

Sincerely,

MICHELLE Digitally signed by

MICHELLE PICOU Date: 2018.12.14 11:17:04 -06'00'

for Bernadette Thomas Regional Supervisor Office of Leasing and Plans