



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

August 19, 2016

Ms. Kathy R. Gowland
LLOG Exploration Offshore, L.L.C.
1001 Ochsner Boulevard
Suite 200
Covington, Louisiana 70433

Dear Ms. Gowland,

Reference is made to the following plan:

Control No. N-9952
Type Initial Exploration Plan
Received June 1, 2016, amended June 7, and July 20, 2016
Lease(s) OCS-G 35329, Block 345, Mississippi Canyon Area (MC)

You are hereby notified that the approval of the subject plan has been granted as of August 19, 2016, in accordance with 30 CFR 550.233(b)(1).

This approval includes the activities proposed for Subsea Wells A and B.

Exercise caution while drilling due to indications of shallow gas and possible water flow.

In response to the request accompanying your plan for a hydrogen sulfide (H₂S) classification, the area in which the proposed drilling operations are to be conducted is hereby classified, in accordance with 30 CFR 250.490(c), as "H₂S absent."

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

- Joint Notice to Lessees and Operators (NTL) No. 2012-G01, "Vessel Strike Avoidance and Injured/Dead Protected Species Reporting" (available at <<http://www.boem.gov/Regulations/Notices-To-Lessees/2012/2012-JOINT-G01-pdf.aspx>>);
- Joint NTL No. 2012-G02, "Implementation of Seismic Survey Mitigation Measures and Protected Species Observer Program" (available at <<http://www.boem.gov/Regulations/Notices-To-Lessees/2012/2012-JOINT-G02-pdf.aspx>>); 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-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 Chiquita Hill at (504) 736-2668.

Sincerely,

**Michelle
Uli Picou**

Digitally signed by Michelle Uli Picou
DN: cn=Michelle Uli Picou, o=U.S.
Government, ou=Bureau of Ocean
Energy Management,
email=micelle.picou@boem.gov,
c=US
Date: 2016.08.19 17:47:46 -05'00'

for Jaron E. Ming
Regional Supervisor
Leasing and Plans