

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 May 16, 2025

Ms. Sue Sachitana LLOG Exploration Offshore, L.L.C. 1001 Ochsner Boulevard Suite 100 Covington, Louisiana 70433

Dear Ms. Sachitana:

Reference is made to the following plan:

Control No. S-8186

Type Supplemental Exploration Plan

Received February 12, 2025, and amended February 19, February 24, March 14, and

April 2, 2025

Lease(s) OCS-G 32964, Block 424, Alaminos Canyon Area (AC)

The Minerals Management Service Alaminos Canyon Block 380 Unit Agreement Number is 754319001.

You are hereby notified that the approval of the subject plan has been granted as of May 16, 2025, in accordance with 30 CFR 550.233(b)(1).

This approval includes the activities proposed for Subsea Wells M and M-Alt.

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 Section by email at boemrmos@boem.gov to determine if additional security is required and comply with any demand for this security.

In response to the request accompanying your plan for a hydrogen sulfide (H_2S) 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 " H_2S absent."

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

The Endangered Species Act (ESA, 16 U.S.C. §§ 1531 et seq.) is designed to protect threatened and endangered species and applies to activities authorized under the Outer Continental Shelf

Lands Act (43 U.S.C. §§ 1331 et seq.). BOEM, the Bureau of Safety and Environmental Enforcement (BSEE), and the National Marine Fisheries Service (NMFS) consulted on oil and gas program activities in the Gulf of America and NMFS issued a 2020 Biological Opinion and 2021 Amended Incidental Take Statement that include required mitigations. Conditions of Approval (COA) derived from this consultation ensure ESA compliance.

ESA consultation documents and required mitigations covering oil and gas activities in the Gulf of America, can be found here: https://www.boem.gov/regions/gulf-america-ocs-region/oil-and-gas-esa-consultations-and-guidance. You must comply with the protective measures for all activities conducted pursuant to the plan. Activities conducted in association with the subject approval must adhere to these COAs, including all reporting requirements therein.

The following species protective measures found in the link (https://www.boem.gov/oil-gas-energy/gom-o-g-esa-coas) are applicable for your proposed activities. The numbering below corresponds to the numbering found in the linked document entitled *Gulf of Mexico Oil and Gas Endangered Species Act Conditions of Approval*:

- 1. Compliance with Biological Opinion Terms and Conditions and Reasonable and Prudent Measures
- 2. Notification of Intention to Transit Rice's Whale Area Condition of Approval (COA)
- 3. Seismic Survey Operation, Monitoring, and Reporting Guidelines
- 4. Marine Trash and Debris Awareness and Elimination
- 5. Vessel-strike Avoidance/Reporting
- 7. Sea Turtle Resuscitation Guidelines
- 8. Slack-line Precautions Condition of Approval (COA)
- 9. Moon Pool Monitoring Condition of Approval (COA)
- 10. Reporting Requirements Condition of Approval (COA)

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 Tehirah Barkum at (504) 736-7504 or Tehirah.barkum@boem.gov.

Sincerely,

for Bernadette Thomas Regional Supervisor Office of Leasing and Plans