

United States Department of the Interior

BUREAU OF OCEAN ENERGY MANAGEMENT

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

In Reply Refer To: GM 235D December 15, 2025

Ms. Aimee P. Deady Arena Offshore, LP 2103 Research Forest Drive Suite 200 The Woodlands, Texas 77380

Dear Ms. Deady,

Reference is made to the following plan:

Control No. S-8199

Type Supplemental Development Operations Coordination Document

Received September 10, 2025

Lease(s) OCS-G 02115, Block 330, Eugene Island Area (EI)

OCS-G 37171, Block 337, Eugene Island Area (EI)

You are hereby notified that the approval of the subject plan has been granted as of December 15, 2025, in accordance with 30 CFR 550.270(b)(1).

This approval includes the activities proposed for Wells B001, B002, B003, B004, B005, B007, B008, B009, B010, B011, B012, B013, B015, B016, B017, B018, D001, D002, D003, D004, D005, D006, D007, D008, D009, D010, D011, D012, D013, D014, D015, D016, D017, D018, D019, D020, Open-1, Open-2, Open-3, and Open-4 in EI Block 330 and Wells B006 and B014 in EI Block 337 and the revision of air emissions for Platform B (Complex ID 21580) and Platform D (Complex ID 23240) in EI Block 330.

Our review indicates that there are pipelines in the vicinity of your wells that may pose a hazard to your proposed operations. Therefore, take precautions in accordance with Notice to Lessees and Operators No. 2008-G05, Section VI.B, prior to performing operations.

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."

Exercise caution while drilling due to indications of shallow gas and faulting.

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 boemr.gov to determine if additional security is required and comply with any demand for this security.

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 2025 Biological Opinion and associated Attachments and Appendices 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-protocols. 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/2025-nmfs-biop-protocolspdf) are applicable for your proposed activities. The numbering below corresponds to the numbering found in the linked document entitled *Endangered Species Act Protocols per the 2025 Biological and Conference Opinion on the Federally Regulated Oil and Gas Program in the Gulf of America*:

- A.0 Compliance with Biological Opinion Terms and Conditions and Reasonable and Prudent Measures
- A.1 Operational Nation Mitigation Protocols for Geophysical Surveys
- A.2 Marine Debris Protocol
- A.3 Vessel Strike Avoidance and Injured and/or Dead Aquatic Protected Species Reporting Protocols
- A.4 In-water Line Precaution Protocol
- A.6 Vessel Transit within the Rice's Whale Area as identified in the 2020 Biological Opinion's Reasonable and Prudent Alternative (2020 RWA)
- A.9 Pile Driving Monitoring and reporting requirements protocol

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 Henry Emembolu at henry.emembolu@boem.gov or (504) 736-7553.

Sincerely,

for Bernadette Thomas Regional Supervisor Office of Leasing and Plans