

Application for Permit to Modify (APM)

Lease	P00216	Area	LA	Block	6862	Well Name	S039	ST	00	BP	00	Type	Development
Application Status		Approved		Operator		02531 DCOR, L.L.C.							
Pay.gov				Agency				Pay.gov					
Amount:				Tracking ID: 76909758487				Tracking ID: 27K2LPR9					
General Information													
API		043112058000		Approval Dt		16-JAN-2025		Approved By		Bethram Ofole			
Submitted Dt		16-DEC-2024		Well Status		Completed		Water Depth		205			
Surface Lease		P00216		Area		LA		Block		6862			
Approval Comments													
Conditions of Approval													
1. All operations must be conducted in accordance with the OCS Lands Act (OCSLA), the lease terms and stipulations, the regulations of 30 CFR Part 250, Notices to Lessees and Operators (NTLs), the approved (revised) Application for Permit to Modify (APM/RPM), and any written instructions or orders of the District Manager or their designee.													
2. A copy of this permit (including all attachments) must be kept on location and made available to inspectors upon request during the permitted operation.													
3. All pressure-containing equipment must be tested to the approved permitted pressure and recorded in the daily operations report. If well pressures exceed the SITP/MASP stated in the approved permit, the equipment in use must be tested to a minimum of the newly observed pressure. The District Manager or their designee must be immediately notified of this pressure change, and an RPM must be submitted to document the change.													
4. Notify the Permitting Section at least 72 hours in advance of beginning these approved operations AND of any required BOP tests AND of any plug testing or tagging. You MUST NOT proceed with these operations until an inspector can arrive to witness the testing OR the Permitting Section Chief or their designee waives the witnessing.													
5. WAR reports are due no later than noon each Wednesday.													
Correction Narrative													
Permit Primary Type Workover													
Permit Subtype(s)													
Acidize													
Artificial Lift													
Change Tubing													
<input checked="" type="checkbox"/> Proposed or <input type="checkbox"/> Completed Work													
Operation Description													
Planned work is to acid wash the completion and install an ESP pump.													
Procedural Narrative													
The workover is being proposed due to the reduced efficiency of the ESP artificial lift equipment. The proposed program involves killing the well, pulling the production string, acid washing the completion, then running a new ESP completion. The work will be performed with a conventional rig with wireline support as needed.													
Acid Cleanup Calculations (for further details, see attached acid procedure)													
SB4 Formula													
(((Size of drill bit diameter in inches that was used in the treated zone / 2 + 36 inches)^2 - (bit diameter in inches / 2)^2) x 3.14159 x 12 inches x treated formation													

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<p>porosity) / 231 (inches^3/gallon)</p> <p>SB4 with Variables (((12.25 inch bit diameter/2 + 36 inches)^2-(12.25 inches bit diameter/2)^2) x 3.14159X 12 (Inches/foot) x 0.300 treated formation porosity) / 231 (inches^3/gallon) = 85 Gallons per foot maximum</p>													
Subsurface Safety Valve													
Type Installed SCSSV													
Feet below Mudline 377													
Maximum Anticipated Surface Pressure (psi) 1500													
Shut-In Tubing Pressure (psi) 800													
Maximum Anticipated Wellhead Pressure (psi)													
Shut-In Wellhead Pressure (psi)													
Rig Information													
Name		Id		Type		ABS Date		Coast Guard Date					
DCOR 455		100055		PLATFORM									
Blowout Preventers													
Preventer		Size		Working Pressure		--- Test Pressure ---							
						Low High							
Rams		13-5/8		5000		250 3000							
Annular				5000		250 3000							
Coil Tubing				0		0 0							
Snubbing						0 0							
Wireline						0							
Date Commencing Work (mm/dd/yyyy) 01-APR-2025													
Estimated duration of the operation (days) 8													
Verbal Approval Information													
Official				Date (mm/dd/yyyy)									
Questions													
Number		Question				Response		Response Text					
A		Is H2S present in the well? If yes, then comment on the inclusion of a Contingency Plan for this operation.				YES		H2S contingency plan is in place. H2S cascade system is installed and operational. H2S detection systems are installed and operational.					
B		Is this proposed operation the only lease holding activity for the subject lease? If yes, then comment.				NO							

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Questions

Number	Question	Response	Response Text
C	Will all wells in the well bay and related production equipment be shut-in when moving on to or off of an offshore platform, or from well to well on the platform? If not, please explain.	NO	Solid, steel deck between drill deck and well bays, per field rules no well shut in required.
D	If sands are to be commingled for this completion, has approval been obtained?	N/A	
E	Will the completed interval be within 500 feet of a block line? If yes, then comment.	N/A	
F	For permanent abandonment, will casings be cut 15 feet below the mudline? If no, then comment.	N/A	
G	Will you ensure well-control fluids, equipment, and operations be designed, utilized, maintained, and/or tested as necessary to control the well in foreseeable conditions and circumstances, including subfreezing conditions?	YES	See attached DCOR well control plan
H	Will digital BOP testing be used for this operation? If "yes", state which version in the comment box?	N/A	
I	Is this APM being submitted to remediate sustained casing pressure (SCP)? If "yes," please specify annulus in the comment box. If you have been given a departure/denial for SCP, include in the attachments.	N/A	
J	Are you pulling tubulars and/or casing with a crane? If "YES" have documentation on how you will verify the load is free per API RP 2D. This documentation must be maintained by the lessee at the lessee's field office.	NO	
K	Will the proposed operation be covered by an EPA Discharge Permit? (Please provide permit number comments for this question).	NO	

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Questions

Number	Question	Response	Response Text
L	Will you be using multiple size work string/ tubing/coil tubing/snubbing/wireline? If yes, attach a list of all sizes to be used including the size, weight, and grade.	YES	See attached workover procedure.
M	For both surface and subsea operations, are you utilizing a dynamically positioned vessel and/or non-bottom supported vessel at any time during this operation?	NO	

ATTACHMENTS

File Type	File Description
pdf	Well S-39 CER
pdf	Rig/Coil Tubing/Snubbing Unit BOP Schematic
pdf	Proposed Wellbore Schematic
pdf	Current Wellbore Schematic
pdf	3rd Party BOPE certification
pdf	Acid Procedure with SB4 Details
pdf	Gilda Field Rules
pdf	Gilda Well Control Plan
pdf	Workover Procedure
pdf	Shear Test Certification
pdf	Proof of APM Payment

CONTACTS

Name	Carlo De La Rosa
Company	DCOR, L.L.C.
Phone Number	805-535-2026
E-mail Address	CDeLaRosa@dcorllc.com
Contact Description	

CERTIFICATION: I certify that information submitted is complete and accurate to the best of my knowledge. I understand that making a false statement may subject me to ci

Name and Title

Date

Carlo De La Rosa , Production Engineer

16-DEC-2024

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PAPERWORK REDUCTION ACT OF 1995 (PRA) STATEMENT: The PRA (44 U.S.C. 3501 et seq. Requires us to inform you that we collect this information to obtain knowledge of equipment and procedures to be used in drilling operations. MMS uses the information to evaluate and approve or disapprove the adequacy of the equipment and/or procedures to safely perform the proposed drilling operation. Responses are mandatory (43 U.S.C. 1334). Proprietary data are covered under 30 CFR 250.196. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB Control Number. Public reporting burden for this form is estimated to average 11/4 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to the Information Collection Clearance Officer, Mail Stop 4230, Minerals Management Service, 1849 C Street, N.W., Washington, DC 20240.

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Variances Requested for this Permit

Variance Status:	APPROVED
Variance Type:	Alternate Compliance
Variance Title:	Cutting Device Alternative Compliance
Regulation Number:	30 CFR 250.733(a)
Oper. Justification:	Per DCOR's Well Control Plan for Platform Gilda Flowing Wells, an alternative cutting device capable of shearing all planned auxiliary lines and ESP cable will be present on the rig floor at all times. Shear test provided does not demonstrate the capability to shear associated exterior lines, nor does it demonstrate the inability to shear associated exterior lines.
Variance Date:	
BSEE Decision	Approved.
Remarks:	16-JAN-25

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Existing Variances

No previously approved variances exist for this permit

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Reviews

Review:	APM - District Production Engineering Review
Sent:	14-JAN-25
Review Started:	14-JAN-25
Review Finished:	15-JAN-25
Info Adequate:	Y
Review Remarks:	

Review:	BOP Control System Drawing Review
Sent:	14-JAN-25
Review Started:	14-JAN-25
Review Finished:	15-JAN-25
Info Adequate:	Y
Review Remarks:	

Review:	Determination of NEPA Adequacy
Sent:	18-DEC-24
Review Started:	18-DEC-24
Review Finished:	18-DEC-24
Info Adequate:	Y
Review Remarks:	