

Application for Permit to Modify (APM)

Lease P00301	Area LB	Block 6488	Well Name A027	ST 00	BP 00	Type Development
Application Status Approved		Operator 03126 Beta Operating Company, LLC				

Pay.gov	Agency	Pay.gov
Amount: \$145.00	Tracking ID: EWL-APM-252613	Tracking ID: 27F0HVMO

General Information		
API 043122005900	Approval Dt 05-JUN-2024	Approved By Carl Lakner
Submitted Dt 04-JUN-2024	Well Status Completed	Water Depth 265
Surface Lease P00300	Area LB	Block 6438

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.
- 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 on the daily operations report. If well pressures exceed the SITP/MASP stated in the approved permit, the equipment in use must be tested at a minimum to the new observed pressure. The appropriate District must be immediately notified of this pressure change and a RPM submitted to document the change.
- 4) Notify the Permitting Section at Least 48 hours in advance of beginning these approved operations AND of any required BOP tests.
- 5) WAR reports are due no later than noon each Wednesday.

Correction Narrative

Permit Primary Type Workover
Permit Subtype(s)
Change Tubing
Other Workover

Proposed or **Completed Work**

Operation Description

ESP will be pulled and wellbore cleaned out/acidized with coil tubing. ESP will be run with new assembly.

Procedural Narrative

This workover will pull the ESP, clean out the wellbore with coil tubing, acidize with 10,000 gals of DAD acid (SB4 vol is 131,609 gals) and run a new ESP pump. Any bad tubing joints will be replaced.

SB4 Volume calculation:
71.8 gals per foot over 1,833' of reservoir sand at a porosity of 26% yields an SB4 volume of 131,609 gallons.
Job design calls for 10000 gals of DAD Acid.

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Subsurface Safety Valve
Feet below Mudline 300
Maximum Anticipated Surface Pressure (psi) 1400
Shut-In Tubing Pressure (psi)
Maximum Anticipated Wellhead Pressure (psi) 1400
Shut-In Wellhead Pressure (psi)

Rig Information				
Name	Id	Type	ABS Date	Coast Guard Date
BETA RIG #1	36007	PLATFORM	01-JAN-2014	01-JAN-2014

Blowout Preventers				
Preventer	Size	Working Pressure	--- Test Pressure ---	
			Low	High
Rams	2x5	5000	250	2350
Annular		5000	250	2350
Coil Tubing		10000	250	5000

Date Commencing Work (mm/dd/yyyy) 10-JUN-2024

Estimated duration of the operation (days) 5

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.	NO	
B	Is this proposed operation the only lease holding activity for the subject lease? If yes, then comment.	NO	
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.	N/A	
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.	NO	
F	For permanent abandonment, will casings be cut 15 feet below the mudline? If no, then comment.	N/A	

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Questions

Number	Question	Response	Response Text
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	
H	Will digital BOP testing be used for this operation? If "yes", state which version in the comment box?	NO	
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.	NO	
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).	N/A	
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.	NO	
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 Test Information

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- pdf Proposed Wellbore Schematic
- pdf Current Wellbore Schematic
- pdf Deviation Survey
- pdf Ellen AP 1
- pdf Ellen AP 2
- pdf Ellen DGP 1
- pdf Ellen DGP 2
- pdf Ellen DGP 3
- pdf Ellen DGP 4
- pdf Ellen DGP 5
- pdf Ellen DGP 6
- pdf Ellen Drill Spool Cert
- pdf Ellen SGP 1
- pdf Ellen SGP 2
- pdf SLB CT1
- pdf SLB CT2
- pdf Workover Program
- pdf Coil Tbg Cert 1
- pdf Coil Tbg Cert 2
- pdf Well A-27 CER

CONTACTS

Name	Rebecca Altemus
Company	Beta Operating Company, LLC
Phone Number	832-408-8652
E-mail Address	rebecca.altemus@amplifyenergy.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 c1

Name and Title

Date

Rebecca Altemus, Senior Staff Reservoir Eng

04-JUN-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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Variations Requested for this Permit

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