

Application for Permit to Modify (APM)

Lease P00301 Area LB Block 6488 Well Name A009 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-246929 Tracking ID: 27A3M8EH

General Information
API 043122003600 Approval Dt 27-DEC-2023 Approved By Carl Lakner
Submitted Dt 11-DEC-2023 Well Status Completed Water Depth 265
Surface Lease P00301 Area LB Block 6438

Approval Comments

Correction Narrative

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

Proposed or Completed Work

Operation Description
The ESP pump ground faulted on 4/16/23. This workover will clean out the well with coil tubing, acidize and replace the ESP pump and any bad tubing.

Procedural Narrative
The A-09 was returned to production in April for a few days, but the pump ground faulted. This workover will pull the ESP, clean out the wellbore with coil tubing, acidize with 8,000 gals of DAD acid (SB4 vol 68,784 gals) and run a new ESP pump. Any bad tubing joints will be replaced.

SB4 Volume Calculation:
71.8 gals per foot over 1721' of reservoir sand at a porosity of 26% yields an SB4 volume of 68,784 gallons.
Job design calls for 8000 gals of DAD Acid.

Subsurface Safety Valve
Type Installed SCSSV
Feet below Mudline 211
Maximum Anticipated Surface Pressure (psi) 1400
Shut-In Tubing Pressure (psi)
Maximum Anticipated Wellhead Pressure (psi) 1400
Shut-In Wellhead Pressure (psi)

Rig Information

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

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

Date Commencing Work (mm/dd/yyyy) 19-DEC-2023

Estimated duration of the operation (days) 7

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	
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	

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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
pdf	Proposed Wellbore Schematic
pdf	Current Wellbore Schematic
pdf	Workover Program
pdf	Well A-009 CER
pdf	Deviation Survey with Dog Leg Severity
pdf	SLB Coil Tbg BOP Certs 1 of 2
pdf	SLB Coil Tbg BOP Certs 2 of 2
pdf	Ellen BOP Data - Ann Prev 1

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- pdf Ellen BOP Data - Ann Prev 2
- pdf Ellen BOP Data - DG Prev 1
- pdf Ellen BOP Data - DG Prev 2
- pdf Ellen BOP Data - DG Prev 3
- pdf Ellen BOP Data - DG Prev 4
- pdf Ellen BOP Data - DG Prev 5
- pdf Ellen BOP Data - DG Prev 6
- pdf Ellen BOP Data SG Prev 1
- pdf Ellen BOP Data - SGP 2
- pdf Ellen Drill Spool Cert

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 ci

Name and Title Rebecca Altemus, Senior Staff Reservoir Eng Date 20-DEC-2023

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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