## **Application for Permit to Modify (APM)**

Lease P00300 Area LB B	lock 6438 Well Name A074 ST	00 BP 00 Type Development
Application Status Approve	d <b>Operator</b> 03126 Beta Opera	ting Company, LLC
Pay.gov Amount: \$125.00	Agency Tracking ID: EWL-APM-207228	Pay.gov Tracking ID: 26LVJAUP
General Information		
<b>API</b> 043122016200	Approval Dt 11-DEC-2019	Approved By John Kaiser
Submitted Dt 05-DEC-2019	Well Status Completed	Water Depth 265
Surface Lease P00300	Area LB	<b>Block</b> 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, if necessary, 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 24 hours in advance of beginning these approved operations.
- 5) WAR reports are due no later than noon each Wednesday

#### Correction Narrative

Permit Primary Type Enhance Production

Permit Subtype(s)

Acidize

#### Operation Description

#### Procedural Narrative

Recover the Hydraulic Pump, Flush Well clean, Pull the Standing Valve with slick-line, Pump Schlumberger Acid Job, as per Appendix A, and re-run a new Standing Valve then return the Well to Production.

Schlumberger Acid Treatment

SB4 Volume Calculation:

21,166 gals for a 1544 ft perforation Interval with reservoir porosity of 26% Job design calls for 6,000 gals of 15% HCL equivalent DUD Acid

#### Subsurface Safety Valve

Type Installed SCSSV

Feet below Mudline 250

Maximum Anticipated Surface Pressure (psi) 1400

Shut-In Tubing Pressure (psi)

Page:

of

3

# **Application for Permit to Modify (APM)**

Lease P00300 Area	LB Block	6438 <b>Well</b>	. <b>Name</b> A074	<b>ST</b> 00	<b>BP</b> 00	Type Development
Application Status	Approved	Operator	03126 Beta	Operating	Company	, LLC
Rig Information						
Name		Id T	уре	ABS	Date	Coast Guard Date

BETA RIG #1		36007	PLATFORM		01-JAN-2014	01-	JAN-2014
Blowout Preventers					Test Pressure		
Preventer	Size	Wo	rking Pressure	Low	High		

Annular 5000 250 2350 Rams 5000 250 2350

Date Commencing Work (mm/dd/yyyy) 09-DEC-2019

Estimated duration of the operation (days) 4

# Verbal Approval Information

Official Date (mm/dd/yyyy)

Questions					
Number	Question	Response	Response	Text	
1	Is H2S present in the well? If yes, then comment on the inclusion of a Contingency Plan for this operation.	NO			
2	Is this proposed operation the only lease holding activity for the subject lease? If yes, then comment.	NO			
3	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			
4	Are you downhole commingling two or more reservoirs?	NO			
5	Will the completed interval be within 500 feet of a lease or unit boundary line? If yes, then comment.	NO			
б	For permanent abandonment, will casings be cut 15 feet below the mudline? If no, then comment.	N/A			
7	Will the proposed operation be covered by an EPA Discharge Permit? (Please provide permit number in comments for this question)	N/A			
	AT	TACHMENT	'S		

ATTACHMENTS

File Type File Description Well A-74 CER pdf

pdf Well Test Information **U.S. Department of the Interior**Bureau of Safety and Environmental Enforcement (BSEE)

## **Application for Permit to Modify (APM)**

Lease P00300 A	rea LB Block 6438 Well Name A074 ST 00 BP 00 Type Development			
Application Statu	Approved Operator 03126 Beta Operating Company, LLC			
pdf	Proposed Wellbore Schematic			
pdf	Current Wellbore Schematic			
pdf	A-74 PROGRAM			
CONTACTS				
Name	Marielle Lomax			
Company	Beta Operating Company, LLC			
Phone Number	562-628-1544			
E-mail Address	marielle.lomax@amplifyenergy.com			
Contact Descript	ion Operations Engineer			

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 careful the careful transfer of transfer of the careful transfer of transfer of transfer of the careful transfer of transfer of

Name and Title Date
Marielle Lomax, Drilling Engineer 05-DEC-2019

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.