Application for Permit to Modify (APM)

Lease P00301 Area LB BI	Lock 6438 Well Name A005	ST 00 BP 00 Type Development
Application Status Approve	d Operator 03126 Beta 0	Operating Company, LLC
Pay.gov Amount: \$125.00	Agency Tracking ID: EWL-APM-206	Pay.gov 5565 Tracking ID: 26KTR6SL
General Information		
API 043122003000	Approval Dt 23-OCT-2019	Approved By John Kaiser
Submitted Dt 17-OCT-2019	Well Status Completed	Water Depth 265
Surface Lease P00301	Area LB	Block 6438
Approval Comments		
terms and stipulations, the Operators (NTLs), the appro	e regulations of 30 CFR Part	r Permit to Modify (APM/RPM), and

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)If it becomes necessary to remove the wellhead an RPM is required. At that point 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 24 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)

Acidize

Operation Description

An acid treatment of 1,375 gals (SB4 volume is 47,448 gals) of SLB PT Cal-acid will be pumped and left to soak overnight to clean the iron sulfide/scale from the wellbore and gravel pack.

Procedural Narrative

In September, 2019 a slickline unit tagged bottom at 7,069' which is 106' above the bottom perf. An injection survey was attempted, but the spinner tool was unable to get good data due to iron sulfide solids plugging the tool. An acid treatment of 1,375 gals (SB4 volume for 1,243' completion interval with 26% porosity is 47,448 gals) of SLB PT Cal-acid will be pumped and left to soak overnight to clean the iron sulfide/scale from the wellbore and gravel pack.

Subsurface Safety Valve Type Installed SCSSV

Feet below Mudline 265

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Lease P	00301 Area LB Block 6438 Wel	1 Name A0	05 ST 00	BP 00 :	Type Development
Applica	tion Status Approved Operato	r 03126 Be	ta Operating	Company	, LLC
	imum Anticipated Surface Pressure (psi) 1400			
Shut	-In Tubing Pressure (psi)				
Rig In	formation				
	RIG UNIT OPERATION 50941	Туре		Date DEC-2019	Coast Guard Date 31-DEC-2019
Blowou	It Preventers		Test	Pressure	
Preven	ter Size Workin	ng Pressur	e Low	High	
	mmencing Work (mm/dd/yyyy) 23-OCT-				
	ed duration of the operation (days) 2		7	
erbai	Approval Information	Date (mm/	dd (ynnar)		
Questi					
-	Question	Response	Response Tex	t	
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			
6	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			
	AI	TACHMENT	S		
Tile Ty		ab awa ta a			
df	Current Wellbore So	chematic			

Application for Permit to Modify (APM)

Lease P00301 Area	LB Block 6438 Well Name A005 ST 00 BP 00 Type Development				
Application Status	Approved Operator 03126 Beta Operating Company, LLC				
pdf	A-05 Treatment Procedure				
pdf	Deviation Survey with Dog Leg Severity				
pdf	SLB Cal-Acid data pack				
pdf	Well A-05 CER				
	CONTACTS				
Name	Rebecca Altemus				
Company	Beta Operating Company, LLC				
Phone Number	832-408-8652				
E-mail Address	ail 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

Date

Rebecca Alternus, Senior Staff Reservoir Eng

17-OCT-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.