## Application for Permit to Modify (APM)

	<b>Block</b> 6488	Well Name C061	<b>ST</b> 01	<b>BP</b> 00 <b>Typ</b>	<b>e</b> Development
Application Status Appro	oved <b>Op</b>	erator 03126 Beta	Operating	Company, L	LC
Pay.gov	Agenc	У	Pa	ay.gov	
Amount: \$125.00	Track	ing ID: EWL-APM-1	92523 <b>Tr</b>	acking ID:	2627J7QK
General Information					
API 043122016601	Approva	<b>1 Dt</b> 11-MAY-2017		Approved By	John Kaiser
Submitted Dt 02-MAY-2017	Well St	<b>atus</b> Completed		Water Depth	700
Surface Lease P00301	Area	LB		Block	6488
Approval Comments					0100
COAs:					
L- Notify the Permitting			advance of	beginning	these approved
operations and of any re					
2- WAR reports are due e	each week no	later than Wednes	day at 1200	).	
Correction Narrative					
Permit Primary Type Enha	nce Productio	on			
Permit Subtype(s)					
Artifical Lift					
Change Tubing					
Operation Description					
<b>Operation Description</b> Pull Kill string, Instal	l ESP.				
	l ESP.				
Pull Kill string, Instal Procedural Narrative		running a surge t	ool to veri	fy the cas:	ing is clean, an
Pull Kill string, Instal Procedural Narrative Ne will be pulling the k	ill string, m			-	-
Pull Kill string, Instal	ill string, m			-	-
Pull Kill string, Instal Procedural Narrative We will be pulling the k Chen running in hole wit	ill string, 1 h the ESP. S			-	-
Pull Kill string, Instal Procedural Narrative We will be pulling the k then running in hole wit Subsurface Safety Valve	ill string, n h the ESP. S			-	-
Pull Kill string, Instal Procedural Narrative We will be pulling the k Chen running in hole wit Subsurface Safety Valve Type Installed SCSSV	till string, n Th the ESP. S 7 50	See attached docu		-	-
Pull Kill string, Instal Procedural Narrative Ne will be pulling the k then running in hole wit Subsurface Safety Valve Type Installed SCSSV Feet below Mudline 2	till string, n Th the ESP. S 7 50 <b>Surface Press</b>	See attached docu		-	-
Pull Kill string, Instal Procedural Narrative We will be pulling the k then running in hole wit Subsurface Safety Valve Type Installed SCSSW Feet below Mudline 2 Maximum Anticipated S	till string, n Th the ESP. S 7 50 <b>Surface Press</b>	See attached docu		-	-
Pull Kill string, Instal Procedural Narrative Ne will be pulling the k Subsurface Safety Valve Type Installed SCSSN Feet below Mudline 2 Maximum Anticipated S Shut-In Tubing Pressn	till string, n Th the ESP. S 7 50 <b>Surface Press</b>	See attached docu	ments for a	dditional :	information.
Pull Kill string, Instal Procedural Narrative Ne will be pulling the k then running in hole wit Subsurface Safety Valve Type Installed SCSSV Feet below Mudline 2 Maximum Anticipated 3 Shut-In Tubing Pressu Rig Information	till string, n th the ESP. S 50 Surface Press ure (psi)	See attached docu ure (psi) 1400 Type	ments for a	dditional :	-
Pull Kill string, Instal Procedural Narrative Ne will be pulling the k Subsurface Safety Valve Type Installed SCSS Feet below Mudline 2 Maximum Anticipated S Shut-In Tubing Press Rig Information Name BETA RIG #2	till string, n Th the ESP. S 7 50 Surface Press pre (psi) Id	See attached docu ure (psi) 1400 Type	ments for a	dditional :	Coast Guard Date
Pull Kill string, Instal Procedural Narrative Ne will be pulling the k Subsurface Safety Valve Type Installed SCSS Feet below Mudline 2 Maximum Anticipated S Shut-In Tubing Press Rig Information Name BETA RIG #2	till string, n th the ESP. S 50 Surface Press ure (psi) Id 36006	See attached docu ure (psi) 1400 Type	ments for a	Date	Coast Guard Date
Pull Kill string, Instal Procedural Narrative We will be pulling the k Subsurface Safety Valve Type Installed SCSSW Feet below Mudline 2 Maximum Anticipated 3 Shut-In Tubing Pressu Rig Information Name BETA RIG #2 Blowout Preventers	till string, n th the ESP. S 50 Surface Press ure (psi) Id 36006 Size V	See attached docu ure (psi) 1400 Type PLATFORM	Ments for a ABS Test	Date Pressure	Coast Guard Date
Pull Kill string, Instal Procedural Narrative Ne will be pulling the k Subsurface Safety Valve Type Installed SCSS Feet below Mudline 2 Maximum Anticipated 3 Shut-In Tubing Press Rig Information Name BETA RIG #2 Blowout Preventers Preventer	<pre>sill string, n th the ESP. S  7 50 Surface Press nre (psi) Id      36006 Size V 2x5" 5</pre>	See attached docu ure (psi) 1400 Type PLATFORM Norking Pressure	ABS Test Low	Date Pressure High	Coast Guard Date
Pull Kill string, Instal Procedural Narrative We will be pulling the k Subsurface Safety Valve Type Installed SCSS Feet below Mudline 2 Maximum Anticipated 3 Shut-In Tubing Press Rig Information Name BETA RIG #2 Blowout Preventers Preventer Rams Annular	sill string, m th the ESP. S 50 Surface Press ure (psi) Id 36006 Size W 2x5" 5	See attached docu ure (psi) 1400 Type PLATFORM Norking Pressure 5000	Ments for a ABS Test Low 250	Date Pressure High 2350	Coast Guard Date
Pull Kill string, Instal Procedural Narrative Ne will be pulling the k Subsurface Safety Valve Type Installed SCSSV Feet below Mudline 2 Maximum Anticipated 3 Shut-In Tubing Pressu Rig Information Name BETA RIG #2 Blowout Preventers Preventer Rams Annular	<pre>sill string, n th the ESP. S  7 50 Surface Press ure (psi)  Id      36006 Size V 2x5" 5  n/dd/yyyy) 20 </pre>	See attached docu ure (psi) 1400 Type PLATFORM Norking Pressure 5000 5000 -MAY-2017	Ments for a ABS Test Low 250	Date Pressure High 2350	Coast Guard Date
Pull Kill string, Instal Procedural Narrative Ne will be pulling the k Chen running in hole with Subsurface Safety Valve Type Installed SCSS Feet below Mudline 2 Maximum Anticipated 3 Shut-In Tubing Press Rig Information Name BETA RIG #2 Blowout Preventers Preventer Rams Annular Date Commencing Work (mm	<pre>sill string, n th the ESP. S  7 50 Surface Press ure (psi)  Id      36006 Size V 2x5" 5 h/dd/yyyy) 200 he operation (</pre>	See attached docu ure (psi) 1400 Type PLATFORM Norking Pressure 5000 5000 -MAY-2017	Ments for a ABS Test Low 250	Date Pressure High 2350	Coast Guard Date
Pull Kill string, Instal Procedural Narrative Ne will be pulling the k Chen running in hole with Subsurface Safety Valve Type Installed SCSS Feet below Mudline 2 Maximum Anticipated 3 Shut-In Tubing Press Rig Information Name BETA RIG #2 Blowout Preventers Preventer Rams Annular Date Commencing Work (mm	<pre>sill string, n th the ESP. S  7 50 Surface Press ure (psi)  Id      36006 Size V 2x5" 5 h/dd/yyyy) 200 he operation (</pre>	See attached docu ure (psi) 1400 Type PLATFORM Norking Pressure 5000 5000 -MAY-2017	ABS Test Low 250 250	Date Pressure High 2350	Coast Guard Date
Pull Kill string, Instal Procedural Narrative Ne will be pulling the k then running in hole wit Subsurface Safety Valve Type Installed SCSSV Feet below Mudline 2 Maximum Anticipated 3 Shut-In Tubing Pressu Rig Information Name BETA RIG #2 Blowout Preventers Preventer Rams Annular Date Commencing Work (mm Sstimated duration of th	<pre>sill string, n th the ESP. S  7 50 Surface Press ure (psi) Id      36006 Size V 2x5" 5 h/dd/yyyy) 200 he operation (</pre>	See attached docu ure (psi) 1400 Type PLATFORM Norking Pressure 5000 5000 -MAY-2017 (days) 4	ABS Test Low 250 250	Date Pressure High 2350	Coast Guard Date

## **U.S. Department of the Interior** Bureau of Safety and Environmental

Enforcement (BSEE)

## Application for Permit to Modify (APM)

Lease P	00301 Area LB Block 6488 Wel	1 Name CO	061 <b>ST</b> 01 <b>B</b>	<b>3P</b> 00 <b>Type</b> Development	
Applica	tion Status Approved Operato	or 03126 Be	eta Operating C	Company, LLC	
Questi	ons				٣
~	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.	NO			
4	Are you downhole commingling two or more reservoirs?	N/A			
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		
File Ty	pe File Description				
pdf	Proposed Wellbore S	Schematic			
pdf	Current Wellbore So	chematic			
pdf	Well Test Informat:	ion			
pdf	C-61 Program				
pdf	Public Notice C-61				
pdf	Tubing Detail from	2015			
pdf	Deviation Survey				
pdf	Eureka BOP shear te	est			
pdf	Eureka S53 cert lo	£2			
pdf	Eureka S53 cert 201	£2			
pdf	Eureka BOP test pro	ocedure			
		CONTACTS			
Name	Marielle Lomax				

Name and Title

## Application for Permit to Modify (APM)

Lease P00301 Area	a LB Block	6488 Wel	l Name	C061	<b>ST</b> 01	<b>BP</b> 00	Type Development
Application Status	Approved	Operator	<b>c</b> 03126	Beta	Operating	Compan	y, LLC
Company		C	ONTAC	TS			
Phone Number							
E-mail Address	Beta Op	erating Comp	any, L	LC			
Contact Description	<b>n</b> 562-628	-1544					
	mlomax@memorialpp.com						
	Drillin	g 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 ci

Date

Marielle Lomax, Drilling Engineer

02-MAY-2017

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.