U.S. Department of the InteriorBureau of Safety and Environmental Enforcement (BSEE)

Application for Permit to Modify (APM)

Lease P00301 Area LB Bl	ock 6488 Well Name C030	ST 00 BP 00 Type Development					
Application Status Approved Operator 03126 Beta Operating Company, LLC							
Pay.gov Amount: \$125.00	Agency Tracking ID: EWL-APM-19931	Pay.gov 13 Tracking ID: 26AA18RH					
General Information							
API 043122013700	Approval Dt 06-JUL-2018	Approved By John Kaiser					
Submitted Dt 13-JUN-2018	Well Status Completed	Water Depth 700					
Surface Lease P00301	Area LB	Block 6488					

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 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)

Change Tubing

Operation Description

Change out the tubing and ESP. $\,$ Add $\,$ 1/2 $\,$ cap string to mud line packer to help ESP produce.

Procedural Narrative

Pull the grounded ESP. LD the tubing. Check the casing for a leak. RIH with new ESP and tubing. Also add 1/2" cap string to mud line packer to supply chemicals and water.

Subsurface Safety Valve

Type Installed SCSSV

Feet below Mudline 250

Maximum Anticipated Surface Pressure (psi) 1400

Shut-In Tubing Pressure (psi)

Rig Information							
Name BETA RIG #2		Id 36006	Type PLATFORM		ABS Date	Coa	st Guard Date
Blowout Preventers					Test Pressure		
Preventer	Size	Work	ing Pressure	Low	High		
Rams	2x5	5000)	250	2350		
Annular		5000)	250	2350		

Application for Permit to Modify (APM)

Well Name C030 **Lease** P00301 Area LB **Block** 6488 **ST** 00 BP 00 Type Development Operator 03126 Beta Operating Company, LLC Application Status Approved Date Commencing Work (mm/dd/yyyy) 20-JUL-2018 Estimated duration of the operation (days) 5 Verbal Approval Information Official Date (mm/dd/yyyy) Ouestions Number Question Response Response Text Is H2S present in the well? If NO yes, then comment on the inclusion of a Contingency Plan for this operation. 2 Is this proposed operation the NO only lease holding activity for the subject lease? If yes, then comment. 3 Will all wells in the well bay N/A 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. 4 Are you downhole commingling two NO or more reservoirs? 5 Will the completed interval be NO within 500 feet of a lease or unit boundary line? If yes, then comment. 6 For permanent abandonment, will N/A casings be cut 15 feet below the mudline? If no, then comment. Will the proposed operation be N/A covered by an EPA Discharge Permit? (Please provide permit number in comments for this question) **ATTACHMENTS** File Type File Description pdf Well Test Information Proposed Wellbore Schematic pdf pdf Current Wellbore Schematic pdf C-30 Program C-30 Deviation Survey pdf pdf C-30 History pdf Eureka BOP Data pdf Eureka Databook 1 of 3 pdf Eureka DataBook 2 of 3

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Lease P00301 Area	LB Block 6488 Well Name C030 ST 00 BP 00 Type Development				
Application Status	Approved Operator 03126 Beta Operating Company, LLC				
pdf	Eureka Databook 3 of 3				
CONTACTS					
Name	Brent Chalmers				
Company	Beta Operating Company, LLC				
Phone Number	832-374-7205				
E-mail Address	brent.chalmers@memorialpp.com				
Contact Description	n 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 statement of the careful that making a false statement may subject me to careful the statement of t

Name and Title

Brent Chalmers, Well Services Supervisor

13-JUN-2018

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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