

Application for Permit to Modify (APM)

Lease P00441	Area SM	Block 6374	Well Name A010	ST 00	BP 00	Type Development
Application Status Approved			Operator 03280 Freeport-McMoRan Oil & Gas LLC			

Pay.gov	Agency	Pay.gov
Amount: \$125.00	Tracking ID: EWL-APM-199504	Tracking ID: 26AH3M06

General Information		
API 560452005900	Approval Dt 12-JUL-2018	Approved By John Kaiser
Submitted Dt 03-JUL-2018	Well Status Completed	Water Depth 242
Surface Lease P00441	Area SM	Block 6374

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 Other Operation

Permit Subtype(s)
 Describe Operation(S)

Operation Description
 Acid wash the perforations in the A-10 water injection well using coiled tubing

Procedural Narrative
 Please refer to attached procedures and WBS.

Subsurface Safety Valve

Type Installed SCSSV

Feet below Mudline 258

Maximum Anticipated Surface Pressure (psi) 0

Shut-In Tubing Pressure (psi) 0

Rig Information				
Name	Id	Type	ABS Date	Coast Guard Date
* COIL TUBING UNIT	45016		31-DEC-2019	31-DEC-2019

Blowout Preventers				
Preventer	Size	Working Pressure	--- Test Pressure ---	
			Low	High
Coil Tubing		10000	250	2500

Date Commencing Work (mm/dd/yyyy) 01-AUG-2018

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Estimated duration of the operation (days) 5

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.	YES	Previously submitted.
2	Is this proposed operation the only lease holding activity for the subject lease? If yes, then comment.	N/A	
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?	N/A	
5	Will the completed interval be within 500 feet of a lease or unit boundary line? If yes, then comment.	N/A	
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)	NO	

ATTACHMENTS

File Type	File Description
pdf	Procedures
pdf	SB-4
pdf	Rig/Coil Tubing/Snubbing Unit BOP Schematic
pdf	Current Wellbore Schematic

CONTACTS

Name Nancy Rodriguez
Company Freeport-McMoRan Oil & Gas LLC
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E-mail Address nrodrigu@fmi.com
Contact Description Regulatory

Application for Permit to Modify (APM)

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 cr

Name and Title

Date

Nancy Rodriguez, Regulatory Technician

03-JUL-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.