Revised Permit to Modify (RPM)

Lease P00316 **Area** SM **Block** 6575 **Well Name** B003 **ST** 01 **BP** 01 **Type** Development
Application Status Approved **Operator** 03280 Freeport-McMoRan Oil & Gas LLC

Pay.gov Amount:	**Agency Tracking ID:**	**Pay.gov Tracking ID:**

General Information

API	043112063101	**Approval Dt**	12-FEB-2020	**Approved By**	John Kaiser
Submitted Dt	10-FEB-2020	**Well Status**	Completed	**Water Depth**	603
Surface Lease	P00316	**Area**	SM	**Block**	6576

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) Any casing or annuli that fails a pressure test or bubble test must be reported to the Permitting section and remediated before proceeding.
4) A revised PE certification is needed if (1) the plug type changes in any way including changes in cement properties, (2) any plug's setting depth (even the ones that are not required per 250.1715), changes ± 100 ' TVD, (3) the pressure test changes on any plug, (4) less cement is to be pumped, (5) more cement is to be pumped in order to isolate a hydrocarbon zone that was not anticipated in the original permit, (6) a remedial cement job is required that was not included in the original permit, or (7) any plug change that makes you deviate from the §250.1715 table.
5) You must have a PE certify these changes prior to these operations being performed. You must submit a revised permit with the PE certification for the revisions to this office within 72 hours.
6) 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.
7) At the end of this operation, a tree or dry hole tree must be installed for the purpose of monitoring all non-structural casing annuli that are tied back to the surface.
8) Data must be submitted with the End of Operations Report (EOR) to demonstrate that the fluid left in the hole meets 30 CFR 250.1715(a)9. Corrosion inhibitor and biocide are recommended additives but not required.
9) Notify the Permitting Section at Least 24 hours in advance of beginning these approved operations AND of any required BOP tests AND of any plug testing or tagging.
10) Results of all annuli testing and plug testing must be included with the EOR.
11) WAR reports are due no later than noon each Wednesday.
12) Initial movement of CTU equipment onto the platform must be reported in eWells.
13) A pre-workover rig (or CTU, or HWU) inspection must be done prior to APM startup of the first well with that equipment.
14) The Permitting section must be notified at least 24 hours in advance of pressure testing annuli or plugs so that they might witness same. The Permitting section must also be notified of any plug tags and bubble tests for the same reason.

Correction Narrative

Verbal approval was granted by Mr. John Kaiser on 02/08/2020, please refer to attached

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revised procedures and WBS.

Permit Primary Type Abandonment Of Well Bore

Permit Subtype(s)

Temporary Abandonment

Operation Description

Procedural Narrative

The CER Narrative is attached.

The procedures and WBS is attached.

Subsurface Safety Valve

Type Installed SCSSV

Feet below Mudline 211

Maximum Anticipated Surface Pressure (psi) 2528

Shut-In Tubing Pressure (psi) 500

Rig Information

Name	Id	Type	ABS Date	Coast Guard Date
* COIL TUBING UNIT	45016		31-DEC-2020	31-DEC-2020

Blowout Preventers

Preventer	Size	Working Pressure	--- Test Pressure --- Low	High
Coil Tubing		10000	250	3500
Wireline		5000		3500

Date Commencing Work (mm/dd/yyyy) 19-OCT-2019

Estimated duration of the operation (days) 10

Verbal Approval Information

Official	Date (mm/dd/yyyy)
Mr. John Kaiser	08-FEB-2020

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	

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Questions

Number	Question	Response	Response Text
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)	N/A	

ATTACHMENTS

File Type	File Description
pdf	Rig/Coil Tubing/Snubbing Unit BOP Schematic
pdf	Proposed Wellbore Schematic
pdf	Current Wellbore Schematic
pdf	CER Narrative
pdf	Verbal Approval & Revised Procedures
pdf	Well B-03 Categorical Exclusion Review

CONTACTS

Name	Nancy Rodriguez
Company	Freeport-McMoRan Oil & Gas LLC
Phone Number	281-539-7640
E-mail Address	nrodrigu@fmi.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 cr

Name and Title: Nancy Rodriguez, Regulatory Technician

Date: 10-FEB-2020

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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.