Application for Permit to Modify (APM)

Lease P00451	Area Si	M Block	6525 We	ll Name	C007	ST 01	BP 00	Type	Development
Application Sta	atus Ap	proved	Operat	or 03280	Freepoi	rt-McMoR	Ran Oil	& Gas	LLC
Pay.gov Amount:			Agency Tracking	ID: 7565	6751068		ay.gov racking	ID: 26	SENRO99
General Info	rmatic	on							
API 56045200680	01	A	pproval Dt	29-JAN-	2019		Approve	ed By	John Kaiser
Submitted Dt 14	-JAN-20)19 W	ell Status	Complet	ed		Water I	Depth	430
Surface Lease	P00451	A	rea	SM			Block		6524

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 Drill (APD/RPD,AST/RST, ABP/RBP), and any written instructions or orders of the District Manager.
- 2 You shall not conduct operations that require the BOP on the well until a revised permit has been approved that includes an independent third party verification stating as per 250.731(c) that (2) The BOP was designed, tested, and maintained to perform under the maximum environmental and operational conditions anticipated to occur at the well; and (3) The accumulator system has sufficient fluid to operate the BOP system without assistance from the charging system.
- 3 A copy of this permit (including all attachments) must be kept on location and made available to inspectors upon request during the permitted operation.
- 4 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 Permitting Section must be immediately notified of this pressure change and a RPM submitted to document the change.
- 5 Disposing of well fluids in an existing injection well is permitted under this permit.
- 6 This process has been historically permitted on the POCS. Any well used for injection must have demonstrated integrity documentation.
- 7 Fluid composition should be detailed and volumes in excess of 500 Barrels should be detailed and justified.
- 8 Under no circumstances will the fracture pressure at the uppermost perforation be exceeded at any time during injection.
- 9 Any Conditions of Approval for a previously approved injection well must continue to be complied with (ie. Accounting and Monitoring).
- 10 Notify the Permitting Section at Least 24 hours in advance of beginning these approved operations AND of any required BOP tests.
- 11 WAR reports are due no later than noon each Wednesday.

Correction Narrative

Permit Primary Type Abandonment Of Well Bore
Permit Subtype(s)

Temporary Abandonment

Operation Description

Procedural Narrative

Please refer to attached procedures.

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Application Status Approved Operator 03280 Freeport-McMoRan Oil & Gas LLC

PayGov receipt attached.

Subsurface Safety Valve

Type Installed SCSSV

Feet below Mudline 120

Maximum Anticipated Surface Pressure (psi) 945

Shut-In Tubing Pressure (psi) 500

Rig Information

Ouestions

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

Blowout Preventers

Preventer Size Working Pressure Low High
Coil Tubing 15000 250 3500
Wireline 5000 3500

Date Commencing Work (mm/dd/yyyy) 14-JAN-2019

Estimated duration of the operation (days) 10

Verbal Approval Information

Official Date (mm/dd/yyyy)

Sacri	J110		
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	

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Lease P0	0451 Area SM Block 6525 Wel	.1 Name CO	007 ST 01 BP 00 Type Development					
Application Status Approved Operator 03280 Freeport-McMoRan Oil & Gas LLC								
Questions								
Number	Question	Response	Response Text					
7	Will the proposed operation be	N/A						
	covered by an EPA Discharge							
	Permit? (Please provide permit							
	number in comments for this question)							
	_	TACHMENT	ls					
File Typ	e File Description							
pdf								
odf Proposed Wellbore Schematic								
pdf	Current Wellbore So	chematic						
pdf	Procedures							
pdf	PayGov Receipt							
pdf	Well C-007 Categor:	ical Exclu	sion Review					
CONTACTS								
Name	Nancy Rodriguez							
Company	Freeport-McMoRan O	n 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 care

Name and Title

Nancy Rodriguez, Regulatory Technician

Date

14-JAN-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.