

Application for Permit to Modify (APM)

Lease G26013	Area SM	Block 230	Well Name A001	ST 01	BP 00	Type Exploratory
Application Status Approved			Operator 02312 McMoRan Oil & Gas LLC			
Pay.gov Amount: \$125.00		Agency Tracking ID: EWL-APM-162075		Pay.gov Tracking ID: 25DUTKJQ		
General Information						
API 177074086801		Approval Dt 23-MAY-2014		Approved By Mark Malbrue		
Submitted Dt 15-JAN-2014		Well Status Completed		Water Depth 19		
Surface Lease G26013		Area SM		Block 230		
Approval Comments						
<p>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 Application for Permit to Modify (APM), and any written instructions or orders of the District Manager.</p> <p>Rig Movement Notification Report. Notify the Lafayette District Office at least 24 hours before you move a rig, coiled tubing unit, snubbing unit, and hydraulic workover rig on location. Also, notify the Lafayette District Office at least 24 hours before you move off location after completing the work. Use Form MMS-144, Rig Movement Notification Report, to make these notifications.</p> <p>Failure to comply with the above requirements will result in the issuance of an incident of noncompliance.</p> <p>COA's: "You must have the most current set of approved BOP drawings on the rig and available for inspection. If there are any revisions or changes made to the approved set of BOP control system drawings, then you must submit a RPM and receive approval for those revisions." "The test tolerance of the pump kick on/ kick off pressure as well as the low pressure accumulator alarm will be 5%."</p> <p>COA: All wireline lubricator tests must be tested and charted for 5 minutes to the approved permitted pressure. 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 notified of this pressure change. If the connection is broken during the operation, only the connection must be re-tested and charted. These test charts must be available upon request of any BSEE inspector and kept for 2 years.</p>						
Correction Narrative						
Permit Primary Type Abandonment Of Well Bore						
Permit Subtype(s)						
Temporary Abandonment						
Operation Description						
Procedural Narrative						
TA well per attached procedure						
Subsurface Safety Valve						
Type Installed SCSSV						
Feet below Mudline 238						
Shut-In Tubing Pressure (psi)						
Rig Information						
Name	Id	Type	ABS Date	Coast Guard Date		
ROWAN EXL III	50760	JACKUP	19-DEC-2015	21-DEC-2014		

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Blowout Preventers		--- Test Pressure ---		
Preventer	Size	Working Pressure	Low	High
Rams	13.625	25000	250	23000
Annular		10000	250	7000
Wireline		30000		23000

Date Commencing Work (mm/dd/yyyy) 01-JUN-2014

Estimated duration of the operation (days) 30

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	H2S Plan attached (plan was approved for previous operations on well).
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.	YES	
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.	NO	Well will be TA'd

ATTACHMENTS

File Type	File Description
pdf	Proposed Wellbore Schematic
pdf	Current Wellbore Schematic
pdf	Rig/Coil Tubing/Snubbing Unit BOP Schematic
pdf	Rowan EXL III Information
pdf	Temporary Abandonment Barrier Certification
pdf	25K BOP Shear Test Report & PE Certification
pdf	30K WLPCE BOP Control System Drawings
pdf	13-5/8" 15K x 2-9/16" 25K Adapter Schematic
pdf	25K BOP Control System Drawing
pdf	Negative Test Procedure Details

CONTACTS

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- pdf H2S Plan
- pdf 25K Shearing Calculations
- pdf 15K CT Shear Test Report and PE Certification
- pdf Well Control Equipment Stack-Up Drawings IncludingCT Stack-U
- pdf TA Stackups
- pdf 15K CT BOP Controls Certification 4-8-2014
- pdf 15K CT BOP Control System Drawings
- pdf 25K BOP Control System Drawings EXL3 w/Accumulator Sizing
- pdf 15K CT Shear Test Performed 03/20/14
- pdf Current Wellbore Schematic - Current Wellbore Schematic 05/22/
- pdf Current Wellbore Schematic - Wellbore Schematic As Is
- pdf 15K WLPCE Stackup
- pdf Jackup Checksheet
- pdf Penetration Curve
- pdf Temporary Abandonment Barrier Certification Dated 05/22/14
- pdf TA Procedure
- pdf Temporary Abandonment Barrier Certification Dated 05/15/14
- pdf 30K WLPCE BOP Control System Drawings w/Accumulator Sizing
- pdf 25K BOP EVO MASP Calculations

CONTACTS

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Contact Description	Regulatory Supervisor

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.