

Application for Permit to Modify (APM)

Lease P00166	Area LA	Block 6660	Well Name B021	ST	BP	Type Development
Application Status Approved		Operator 01560 Pacific Operators Offshore, LLC				
Pay.gov		Agency		Pay.gov		
Amount: \$125.00		Tracking ID: EWL-APM-186405		Tracking ID: 25REN1CL		
General Information						
API 043112013600		Approval Dt 01-JUN-2016		Approved By Bruce Hesson		
Submitted Dt 04-MAY-2016		Well Status Completed		Water Depth 163		
Surface Lease P00166		Area LA		Block 6660		
Approval Comments						
COA's:						
1) Notify the district office at least 24 hours in advance of beginning these approved operations and any required BOPE tests.						
2) Notify the office at least 24 hours in advance of tagging or testing of the cement plug.						
Correction Narrative						
Permit Primary Type Abandonment Of Well Bore						
Permit Subtype(s)						
Temporary Abandonment						
Operation Description						
Procedural Narrative						
A 7" BP had been set above the perforations in November 2009.						
During this abandonment, a 50' cement plug will be laid on top of the BP. The well will be perforated for WSO 100' above the 10-3/4" casing shoe, a retainer will be set about 50' above the perforations and the casing and perforations will be tested to 1000 psi below the retainer. The well will be filled with 9.8 ppg abandonment mud, a BP will be set at 500' and cement will be placed above the BP to within 50' of ocean floor.						
Subsurface Safety Valve						
Type Installed N/A						
Feet below Mudline						
Maximum Anticipated Surface Pressure (psi) 160						
Shut-In Tubing Pressure (psi) 120						
Rig Information						
Name		Id	Type	ABS Date		Coast Guard Date
* PLATFORM RIG TO BE DETERMINI		60006	PLATFORM	31-DEC-2019		31-DEC-2019
Blowout Preventers						
				--- Test Pressure ---		
Preventer	Size	Working Pressure	Low	High		
Rams	12	3000	250	750		
Annular		3000	250	750		
Date Commencing Work (mm/dd/yyyy) 23-MAY-2016						
Estimated duration of the operation (days) 9						
Verbal Approval Information						
Official				Date (mm/dd/yyyy)		

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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.	NO	
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.	NO	The rig moves on a skid frame on an upper deck above all wells in the well bay.
4	Are you downhole commingling two or more reservoirs?	NO	
5	Will the completed interval be within 500 feet of a lease or unit boundary line? If yes, then comment.	NO	
6	For permanent abandonment, will casings be cut 15 feet below the mudline? If no, then comment.	NO	Well abandonment will be completed at time of platform abandonment
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	Proposed Wellbore Schematic
pdf	Current Wellbore Schematic
pdf	B-21 BOP Workover Stack
pdf	B-21 Temporary Abandonment Program
pdf	B-21 CBL
pdf	B-21 Induction Electric Log
pdf	B-21 Historical Drilling MW
pdf	B-21 Directional Survey
pdf	B-21 Geologic Markers

CONTACTS

Name	Ronald Nazeley
Company	Pacific Operators Offshore, LLC
Phone Number	805-899-3144

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E-mail Address	CONTACTS
Contact Description	
	nazeley@pacops.com Chief 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 cr

Name and Title	Date
<u>Ronald Nazeley, VP & Chief Engineer</u>	<u>04-MAY-2016</u>

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.