

### Application for Permit to Modify (APM)

<b>Lease</b> P00166	<b>Area</b> LA	<b>Block</b> 6660	<b>Well Name</b> A030	<b>ST</b>	<b>BP</b>	<b>Type</b> Development
<b>Application Status</b> Approved		<b>Operator</b> 01560 Pacific Operators Offshore, LLC				
<b>Pay.gov</b>		<b>Agency</b>		<b>Pay.gov</b>		
<b>Amount:</b> \$125.00		<b>Tracking ID:</b> EWL-APM-188220		<b>Tracking ID:</b> 25T8F7EL		
<b>General Information</b>						
<b>API</b> 043112007100		<b>Approval Dt</b> 16-AUG-2016		<b>Approved By</b> John Kaiser		
<b>Submitted Dt</b> 10-AUG-2016		<b>Well Status</b> Completed		<b>Water Depth</b> 154		
<b>Surface Lease</b> P00166		<b>Area</b> LA		<b>Block</b> 6660		
<b>Approval Comments</b>						
COAs: Notify the Permit Section AT LEAST 24 hours in advance of beginning these approved operations AND of any required BOP Tests Notify the Permit section AT LEAST 24 hours in advance of tagging or pressure testing any cement plugs.						
<b>Correction Narrative</b>						
<b>Permit Primary Type</b> Abandonment Of Well Bore						
<b>Permit Subtype(s)</b>						
Temporary Abandonment						
<b>Operation Description</b>						
<b>Procedural Narrative</b>						
This well was completed with 1-packer Gas Lift Equipment in 1973.						
This program calls for attempting to retrieve the packer and cleaning fill to below the F-1 open perforations. If unable to recover the packer, cut the 2-7/8" and 1" GST tubing and set a retainer above the packer. Squeeze cement into the retainer to cover the perforations and cap the retainer with 50' of cement.						
Fill the hole with 9.9 ppg abandonment mud and cut off the 7" casing 100' below the 10-3/4" casing shoe. Set a 10-3/4" retainer 50' above the casing shoe and squeeze cement to cover the open hole and casing.						
Spot more abandonment mud, set a BP at 500' ORKB and spot 150' of cement.						
Note: Recovery of the remaining casing strings down to 15' below the mud line will be done at the time of permanent abandonment.						
<b>Subsurface Safety Valve</b>						
<b>Type Installed</b> SCSV						
<b>Feet below Mudline</b> 121						
<b>Maximum Anticipated Surface Pressure (psi)</b> 160						
<b>Shut-In Tubing Pressure (psi)</b> 135						
<b>Rig Information</b>						
<b>Name</b>	<b>Id</b>	<b>Type</b>	<b>ABS Date</b>	<b>Coast Guard Date</b>		
* PLATFORM RIG TO BE DETERMINI	60006	PLATFORM	31-DEC-2019	31-DEC-2019		

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Blowout Preventers				
Preventer	Size	Working Pressure	--- Test Pressure ---	
			Low	High
Annular		3000	250	750
Rams	12	3000	250	750

Date Commencing Work (mm/dd/yyyy) 10-SEP-2016

Estimated duration of the operation (days) 12

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.	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	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	Final well abandonment will be done 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	A-30 CBL 12-31-1968
pdf	A-30 Directional Survey
pdf	A-30 Geologic Markers

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<b>Application Status</b> Approved		<b>Operator</b> 01560 Pacific Operators Offshore, LLC				

pdf	A-30 GL tubing details
pdf	A-30 IEL 12-28-1968
pdf	A-30 Temporary Abandonment Program
pdf	A-30 Drilling MW history
pdf	A-30 BOP stack
pdf	A-30 BOP Test Procedures

**CONTACTS**

<b>Name</b>	Ronald Nazeley
<b>Company</b>	Pacific Operators Offshore, LLC
<b>Phone Number</b>	805-899-3144
<b>E-mail Address</b>	nazeley@pacops.com
<b>Contact Description</b>	

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

Ronald Nazeley, VP & Chief Engineer

10-AUG-2016

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.