

Application for Permit to Modify (APM)

Lease P00166	Area LA	Block 6660	Well Name B045	ST	BP	Type Development
Application Status Approved			Operator 01560 Pacific Operators Offshore, LLC			

Pay.gov Amount: \$125.00	Agency Tracking ID: EWL-APM-186406	Pay.gov Tracking ID: 25RGTI2I
-----------------------------	---------------------------------------	----------------------------------

General Information		
API 043112042800	Approval Dt 25-MAY-2016	Approved By John Kaiser
Submitted Dt 09-MAY-2016	Well Status Completed	Water Depth 163
Surface Lease P00166	Area LA	Block 6660

Approval Comments
 Conditions of approval:
 1) Notify the District Office verbally AT LEAST 24 hours in ADVANCE of beginning these approved operations AND of any required BOP tests.
 2) Notify the District Office verbally AT LEAST 24 hours in advance of confirming a cleanout depth or bridge plug depth or retainer depth.
 3) Notify the District Office verbally AT LEAST 24 hours in advance of tagging or pressure testing a cement plug.

Correction Narrative

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

Operation Description

Procedural Narrative
 Cut and retrieve the 2-7/8" and 1" GST tubing above the top Gas Lift packer. Set a retainer above the top packer, pump cement into the retainer and cap it with 50' of cement.

 Fill the hole with abandonment mud and cut the casing 100' below the 10-3/4" shoe. Set a retainer above the casing stub inside the 10-3/4" and pump cement below the retainer. Then cap it with cement.

 Fill the hole with abandonment mud, set a Bridge Plug at 500' and cap it with at least 150' of cement.

Subsurface Safety Valve
 Type Installed N/A
 Feet below Mudline
 Maximum Anticipated Surface Pressure (psi) 150
 Shut-In Tubing Pressure (psi) 115

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

Application for Permit to Modify (APM)

Lease P00166 **Area** LA **Block** 6660 **Well Name** B045 **ST** **BP** **Type** Development
Application Status Approved **Operator** 01560 Pacific Operators Offshore, LLC

Date Commencing Work (mm/dd/yyyy) 05-JUN-2016

Estimated duration of the operation (days) 10

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	The rig moves on a skid frame on an upper deck above all wells in 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	Permanent 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	B-45 BOP Stack
pdf	B-45 Geologic Markers
pdf	B-45 Directional Survey
pdf	B-45 Gas Lift Equipment
pdf	B-45 DLL 9-11-1980
pdf	B-45 CBL 9-14-1980
pdf	B-45 Temporary Abandonment Program
pdf	B-45 Historical Drilling Mud Record
pdf	Proposed Wellbore Schematic

Application for Permit to Modify (APM)

Lease P00166	Area LA	Block 6660	Well Name B045	ST	BP	Type Development
Application Status Approved		Operator 01560 Pacific Operators Offshore, LLC				

pdf Current Wellbore Schematic

CONTACTS

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

Name and Title

Date

Ronald Nazeley, VP & Chief Engineer

09-MAY-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.