Application for Permit to Modify (APM)

Lease P00166 Area LA B	lock 6660 Well Name AA016 ST	T BP Type Development
Application Status Approve	ed Operator 01560 Pacific C	perators Offshore, LLC
Pay.gov Amount: \$125.00	Agency Tracking ID: EWL-APM-187272	Pay.gov Tracking ID: 25SBLG29
General Information		
API 043112008100	Approval Dt 12-JUL-2016	Approved By John Kaiser
Submitted Dt 22-JUN-2016	Well Status Completed	Water Depth 154
Surface Lease P00166	Area LA	Block 6660

Approval Comments

COAs:

- 1- Notify the Permitting section AT LEAST 24 hours in advance of beginning these approved operations AND of any required BOP test (805-384-6370 24 hours).
- 2- Notify the Permitting section AT LEAST 24 hours in advance of tagging or pressure testing a cement plug.
- 3- WARS required weekly until this APM is complete (done in eWells).

Correction Narrative

Permit Primary Type Abandonment Of Well Bore

Permit Subtype(s)

Temporary Abandonment

Operation Description

Procedural Narrative

Retrieve Gas Lift tubing equipment except for the 2 packers.

Set a 7" retainer above the top packer and pump cement through the retainer. Cap it with cement.

Fill the 7" casing with abandonment mud and cut/recover with the 7" casing stub 100' below the 10-3/4" shoe.

Set a 10-3/4" retainer 50' above the 10-3/4" shoe. Pump cement through the retainer and cap it with cement.

Fill the 10-3/4" casing with abandonment mud.

Set a BP at 500' and cap it with 150' of cement.

Subsurface Safety Valve

Type Installed N/A

Feet below Mudline

Maximum Anticipated Surface Pressure (psi) 135

Shut-In Tubing Pressure (psi) 110

Rig Information

Name Id Type ABS Date Coast Guard Date * PLATFORM RIG TO BE DETERMIN 60006 PLATFORM 31-DEC-2019 31-DEC-2019

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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) 05-JUL-2016

Estimated duration of the operation (days) 8

Verbal Approval Information

Official Date (mm/dd/yyyy)

Questio		D	Dogmongo House
Number	Question		Response Text
	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	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 NO	

ATTACHMENTS

File Type	File Description
pdf	A-16A Temp Abandonment Program
pdf	A-16A Historical Drilling MW
pdf	Revised BOP schematic
pdf pdf pdf pdf	BOP testing procedure
pdf	Proposed Wellbore Schematic

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Lease P00166 Area L	A Block 6660 Well Name AA016 ST BP Type Development		
Application Status Ag	oproved Operator 01560 Pacific Operators Offshore, LLC		
pdf	Current Wellbore Schematic		
pdf	Workover BOP Stack		
pdf	IEL dated 4-19-69		
pdf	CBL dated 4-21-69		
pdf	A-16A Geologic Markers		
pdf	A-16A Directional Survey		
pdf	A-16A GL tubing details		
	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 complete and accurate to the

Name and Title Date

Ronald Nazeley, VP & Chief Engineer 22-JUN-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.

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