

Revised Permit to Modify (RPM)

Lease P00166	Area LA	Block 6660	Well Name A032	ST 00	BP 00	Type Development
Application Status Approved		Operator 01560 Pacific Operators Offshore, LLC				

Pay.gov	Agency	Pay.gov
Amount:	Tracking ID:	Tracking ID:

General Information		
API 043112005900	Approval Dt 11-APR-2017	Approved By John Kaiser
Submitted Dt 05-APR-2017	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.
 2- Notify the Permitting Section at least 24 hours in advance of pressure testing or tagging any cement plugs.
 3- WAR reports are due no later than each Wednesday at noon.

Correction Narrative
 The 7" casing was perforated and circulation established between the 7" casing and the 7"x10-3/4" annulus. Subsequently, the 7" casing was cut at 1188' and circulation re-established. Various attempts the retrieve the cut casing failed while applying up to 120K pull.

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

Operation Description

Procedural Narrative
 The 7" casing was perforated and circulation established between the 7" casing and the 7"x10-3/4" annulus. Subsequently, the 7" casing was cut at 1188' and circulation re-established. Various attempts the retrieve the cut casing failed while applying up to 120K pull.

 The procedures will now include setting a 7" cement retainer above the casing cut, pumping cement below and 200' into the 7"x10-3/4" annulus, and capping with 50' of cement. Then making a cut at 600' and retrieving the 7" cut casing. Afterwards, setting a BP at 500' and filling with 150' of cement.

 Note: If the 2nd 7" casing cut also fails to retrieve the casing, then a 90' cement plug will be lain across the cut to insure isolation.

Subsurface Safety Valve
Type Installed N/A
Feet below Mudline
Maximum Anticipated Surface Pressure (psi) 150
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

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

Date Commencing Work (mm/dd/yyyy) 24-APR-2017

Estimated duration of the operation (days) 7

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 portable 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	All wells will be permanently abandoned at the 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	POOLLC S53 compliance statement
pdf	A-32 Revised Temporary Abandonment Program
pdf	Proposed Wellbore Schematic
pdf	Current Wellbore Schematic
pdf	A-32 CBL (12-1-1968)

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pdf	A-32 Directional Survey
pdf	A-32 Gas Lift Tubing Details
pdf	A-32 Geologic Markers
pdf	A-32 Historical Drilling MW
pdf	A-32 IES (11-29-1968)
pdf	A-32 Temp Abandonment Program
pdf	BOP Pressure Testing Procedure
pdf	Workover BOP Stack

CONTACTS

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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
<u>Ronald Nazeley, VP & Chief Engineer</u>	<u>05-APR-2017</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.