

Application for Permit to Modify (APM)

Lease P00166	Area LA	Block 6660	Well Name A051	ST 01	BP 00	Type Development
Application Status Approved		Operator 01560 Pacific Operators Offshore, LLC				

Pay.gov	Agency	Pay.gov
Amount: \$125.00	Tracking ID: EWL-APM-199266	Tracking ID: 26A9F2N2

General Information

API 043112005301	Approval Dt 06-JUL-2018	Approved By John Kaiser
Submitted Dt 12-JUN-2018	Well Status Completed	Water Depth 154
Surface Lease P00166	Area LA	Block 6660

Approval Comments

Conditions of Approval:

- 1) All operations must be conducted in accordance with the OCS Lands Act (OCSLA), the lease terms and stipulations, the regulations of 30 CFR Part 250, Notices to Lessees and Operators (NTLs), the approved (revised) Application for Permit to Modify (APM/RPM), and any written instructions or orders of the District Manager.
- 2) While you are on the well and observe a pressure that exceeds the test pressures stated in the approved permit, the equipment in use must be tested to at or greater than the observed pressure and the appropriate District must be notified of this pressure change.
- 3) A copy of this permit (including all attachments) must be kept on location and made available to inspectors upon request during the permitted operation.
- 4) A revised PE certification is needed if (1) the plug type changes in any way including changes in cement properties, (2) any plug's setting depth (even the ones that are not required per 250.1715), changes \pm 100 ' TVD, (3) the pressure test changes on any plug, (4) less cement is to be pumped, (5) more cement is to be pumped in order to isolate a hydrocarbon zone that was not anticipated in the original permit, (6) a remedial cement job is required that was not included in the original permit, or (7) any plug change that makes you deviate from the §250.1715 table.
- 5) Notify the Permitting Section at Least 24 hours in advance of beginning these approved operations AND of any required BOP tests.
- 6) Notify the Permitting section at least 24 hours in advance of tagging or pressure testing a plug.
- 7) WAR reports are due no later than noon each Wednesday.

Correction

Correction Narrative

Permit Primary Type Abandonment Of Well Bore

Permit Subtype(s)

Temporary Abandonment

Operation Description

Procedural Narrative

Temporarily abandon the well as follows:

Set a cement retainer on top of the upper most squeezed perf's and pump cement into the retainer to cover all the perf's. Cap the retainer with at least 50' of cement.

spot 9.4 ppg abandonment mud and cut the 7" casing 50' above the 10-3/4" shoe.

Set a retainer 50' above the 7" casing stub and cap it with 50' of cement.

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Spot abandonment mud to 500'.

Set a cast iron BP and cap it with cement to bring the top to not less than 150' from surface.

Subsurface Safety Valve

Type Installed N/A

Feet below Mudline

Maximum Anticipated Surface Pressure (psi) 120

Shut-In Tubing Pressure (psi) 80

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

Preventer	Size	Working Pressure	--- Test Pressure ---	
			Low	High
Rams	11	3000	250	750
Annular		3000	250	750

Date Commencing Work (mm/dd/yyyy) 23-JUL-2018

Estimated duration of the operation (days) 12

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	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?	N/A	
5	Will the completed interval be within 500 feet of a lease or unit boundary line? If yes, then comment.	N/A	

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6	For permanent abandonment, will casings be cut 15 feet below the mudline? If no, then comment.	NO	Well 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)	N/A	

ATTACHMENTS

File Type	File Description
pdf	BOP Annular Testing and Certification
pdf	BOP Double Ram Testing and Certification
pdf	Proposed Wellbore Schematic
pdf	Current Wellbore Schematic
pdf	A-51 Temporary Abandonment Program
pdf	A-51 Drilling History
pdf	A-51 Geologic Markers
pdf	A-51 CBL (8-5-1978)
pdf	A-51 Directional Survey
pdf	A-51 DIFL (8-3-1978)
pdf	BOPE Testing Procedures
pdf	Workover BOP equipment schematic
pdf	A-51 Gas Lift Tubing Details

CONTACTS

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

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 c1

Name and Title

Date

Ronald Nazeley, VP & Chief Engineer

12-JUN-2018

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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.