Revised Permit to Modify (RPM)

Lease P00166	Area	LA Blo	ock 6660	Well	Name	A003	ST 00	BP 00	Type	Develo	pment
Application St								ators Off			<u>r</u>
Pay.gov Amount:			Agen Trac	cy king ID	:			Pay.gov Tracking	ID:		
General Info	ormat	ion									
API 0431120018	300		Approv	al Dt 11	L-APR-	2017		Approv	ed By	John 1	Kaiser
Submitted Dt 2	7-MAR-	2017	Well S	tatus Co	omplete	ed		Water	Depth	154	
Surface Lease	P0016	56	Area	LA	Ą			Block		6660	

Approval Comments

COA's:

- 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- WARs are due each Wednesday by noon.

Correction Narrative

Three unsuccessful attempts were made in an earlier workover to cut the 7" casing, establish circulation and retrieve the casing.

This revision calls pressuring up 7" casing while monitoring the 7" \times 10-3/4" casing annulus from surface. If a reasonable injection rate cannot be established or the pressure holds, then cement will be spotted across the cut casing, a BP will be set above and cement spotted to below the mud-line.

If good injection can be established, then a cement retainer will be set above the casing cuts, and cement squeezed into the retainer to pump cement into the $7" \times 10-3/4"$ retainer.

Permit Primary Type Abandonment Of Well Bore

Permit Subtype(s)

Temporary Abandonment

Operation Description

Procedural Narrative

Three unsuccessful attempts were made in an earlier workover to cut the 7" casing, establish circulation and retrieve the casing.

This revision calls pressuring up 7" casing while monitoring the 7" x 10-3/4" casing annulus from surface. If a reasonable injection rate cannot be established or the pressure holds, then cement will be spotted across the cut casing, a BP will be set above and cement spotted to below the mud-line.

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Subsurface Safety Valve

Type Installed N/A

Feet below Mudline

Maximum Anticipated Surface Pressure (psi) 320

Shut-In Tubing Pressure (psi) 185

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Lease P00166 Area LA **Block** 6660 Well Name A003 **ST** 00 BP 00 Type Development Application Status Approved Operator 01560 Pacific Operators Offshore, LLC

Rig Information

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

Blowout Preventers --- Test Pressure ---Preventer Working Pressure Size High Low Rams 12 3000 300 800 Annular 3000 300 800

Date Commencing Work (mm/dd/yyyy) 15-APR-2017

Estimated duration of the operation (days) 5

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	Both surface casing and conductor will be cut 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)	N/A				
ATTACHMENTS						

File Type File Description

pdf Proposed Wellbore Schematic pdf Current Wellbore Schematic

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Application Status	Approved Operator 01560 Pacific Operators Offshore, LLC						
pdf	A-3 CBL of 7-6-1968						
pdf	A-3 Directional Survey						
pdf	A-3 Geologic Markers						
pdf	A-3 IES of 7-3-1968						
pdf	A-3 Temporary Abandonment Program						
pdf	Workover BOP Stack						
pdf	A-3 Revised Temporary Abandonment Program						
pdf	POOLLC BOP statement						
	CONTACTS						
Name	Ronald Nazeley						
Company	Pacific Operators Offshore, LLC						
Phone Number	805-899-3144						
E-mail Address	nazeley@pacops.com						
Contact Descriptio	n.						

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 careful the statement of the careful that making a false statement may subject me to careful the statement of t

Name and Title		Date	
	Ronald Nazeley, VP & Chief Engineer		27-MAR-2017

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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