Application for Permit to Modify (APM)

Lease P00166 Area LA	Block 6660 Well Name A05	ST 01 BP 00 Type Development
Application Status Appr	coved Operator 01560 Pac	cific Operators Offshore, LLC
Pay.gov Amount: \$125.00	Agency Tracking ID: EWL-APM-	Pay.gov -191373 Tracking ID: 2614SH0M
General Information		
API 043112037801	Approval Dt 13-MAR-2017	Approved By John Kaiser
Submitted Dt 07-MAR-201	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 tests.

2-Notify the Permitting and Compliance sections at least 24 hours in advance of tagging or pressure testing any cement plugs.

3-WAR reports are due no later than Wednesday at 1200 hours for the preceding weeks work. 4-Any changes in this program require notification of the permitting section and possibly an RPM depending on the circumstances.

Correction Narrative

Permit Primary Type Workover

Permit Subtype(s)

Casing Pressure Repair

Operation Description

While servicing this well, a casing leak was identified between 2076' and 2232'. Objective will be to identify the exact leak depth and take corrective action.

Procedural Narrative

The first step in repairing the identified casing leak is to set a retrievable packer in the 5-1/2" liner to prevent water from dumping into the Sub-Thrust sands.

This will follow with identifying the exact location of the casing leak with the use of a multi-set retrievable packer. Field report indicates the casing leak to be somewhere between 2076' and 2232' in the 7" liner.

After exact leak location identification, a decision will be made to either cement squeeze or run a scab liner for isolation.

Finally, the 5-1/2" retrievable packer will be pulled and a submersible pump will be run to return the well to production.

Subsurface Safety Valve

Type Installed N/A

Feet below Mudline

Maximum Anticipated Surface Pressure (psi) 100

Shut-In Tubing Pressure (psi) 80

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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Application for Permit to Modify (APM)

Lease P00166	Area LA	Block	6660	Well	Name	A053	ST 0)1 B	P 00) Type Development
Application St	atus Appr	oved	Ope	rator	01560	Pacific	Ope	erator	s Of	fshore, LLC

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)

Estimated duration of the operation (days)

Verbal Approval Information

Official Date (mm/dd/yyyy)

Questi			
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 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.	N/A	
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
pdf pdf pdf	A-53ST! Casing Leak Repair Program
pdf	A-53ST1 Workover BOP Stack
pdf	BOP Stack Testing Procedures

U.S. Department of the InteriorBureau of Safety and Environmental
Enforcement (BSEE)

Contact Description

Application for Permit to Modify (APM)

Lease P00166 **Block** 6660 Well Name A053 **ST** 01 **BP** 00 Type Development Operator 01560 Pacific Operators Offshore, LLC Application Status Approved pdf Statement of BOPE purchase to meet API S53 CONTACTS Name Ronald Nazeley Company Pacific Operators Offshore, LLC 805-899-3144 Phone Number E-mail Address nazeley@pacops.com

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 care

Name and Title Date
Ronald Nazeley, VP & Chief Engineer 07-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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