Application for Permit to Modify (APM)

Lease P00166 Area LA Block 6		ell Name B028	ST		ype Development
Application Status Approved	Operat	tor 01560 Pacif	ic Operat	ors Offsho	ore, LLC
Pay.gov	Agency			ay.gov	
Amount: \$125.00	Tracking	ID: EWL-APM-18	37169 T :	racking II	D: 25S751RO
General Information					
API 043112013900 Ap	proval Dt	: 12-JUL-2016		Approved	By John Kaiser
Submitted Dt 15-JUN-2016 We	ll Status	S Completed		Water Dep	5th 163
Surface Lease P00166 Ar	ea	LA		Block	6660
Approval Comments					
COAs:			_		
1- Notify the Permitting section					ng these approved
operations AND of any required : 2- Notify the Permitting section					or produiro
testing a cement plug.	U AI ULAD	I 27 HOULS III		r cayying	or pressure
3- WARS required weekly until t	his APM i	s complete (do	ne in eWe	lls).	
Correction Narrative					
				7	
Permit Primary Type Abandonment	Of Well :	Bore			
Permit Subtype(s)					
Temporary Abandonment					
Temporary Abandonment					
Temporary Abandonment					
Temporary Abandonment Operation Description Procedural Narrative					
Temporary Abandonment Operation Description Procedural Narrative	Lift tubi	ng above the p	backer.		
Temporary Abandonment Operation Description Procedural Narrative Retrieve 2-7/8" and 1" GST Gas 2 Set a retainer above the packer				d cap the	retainer with
	, pump ce			d cap the	retainer with
Temporary Abandonment Operation Description Procedural Narrative Retrieve 2-7/8" and 1" GST Gas 3 Set a retainer above the packer cement.	, pump ce mud 50' above	ment into the the 10-3/4" c	packer and	e)and set	a retainer above.
Temporary Abandonment Operation Description Procedural Narrative Retrieve 2-7/8" and 1" GST Gas Set a retainer above the packer cement. Fill the 7: casing with 9.6 ppg Perforate 1' in the 7" casing (Stab into the retainer and pres	, pump ce mud 50' above sure test	ment into the the 10-3/4" c	packer and	e)and set	a retainer above.
Temporary Abandonment Operation Description Procedural Narrative Retrieve 2-7/8" and 1" GST Gas 3 Set a retainer above the packer cement. Fill the 7: casing with 9.6 ppg Perforate 1' in the 7" casing (Stab into the retainer and pres retainer with cement.	, pump ce mud 50' above sure test at 550'.	ment into the the 10-3/4" c to ensure cem	packer and asing showed a sola	e)and set tion behir	a retainer above. nd pipe. Cap the
Temporary Abandonment Depration Description Procedural Narrative Retrieve 2-7/8" and 1" GST Gas 1 Set a retainer above the packer cement. Fill the 7: casing with 9.6 ppg Perforate 1' in the 7" casing (Stab into the retainer and pres retainer with cement. Cut and retrieve the 7" casing - Set a Bridge Plug at 500' and c	, pump ce mud 50' above sure test at 550'.	ment into the the 10-3/4" c to ensure cem	packer and asing showed a sola	e)and set tion behir	a retainer above. nd pipe. Cap the
Temporary Abandonment Deration Description Procedural Narrative Retrieve 2-7/8" and 1" GST Gas is Set a retainer above the packer cement. Fill the 7: casing with 9.6 ppg Perforate 1' in the 7" casing (Stab into the retainer and pressive retainer with cement. Cut and retrieve the 7" casing - Set a Bridge Plug at 500' and casing (Set a Bridge Plug	, pump ce mud 50' above sure test at 550'.	ment into the the 10-3/4" c to ensure cem	packer and asing showed a sola	e)and set tion behir	a retainer above. nd pipe. Cap the
Temporary Abandonment Departion Description Procedural Narrative Retrieve 2-7/8" and 1" GST Gas 3 Set a retainer above the packer cement. Fill the 7: casing with 9.6 ppg Perforate 1' in the 7" casing (Stab into the retainer and pressive retainer with cement. Cut and retrieve the 7" casing a Set a Bridge Plug at 500' and cas Subsurface Safety Valve	, pump ce mud 50' above sure test at 550'.	ment into the the 10-3/4" c to ensure cem	packer and asing showed a solation	e)and set tion behir	a retainer above. nd pipe. Cap the
Temporary Abandonment Departion Description Procedural Narrative Retrieve 2-7/8" and 1" GST Gas is Set a retainer above the packer cement. Fill the 7: casing with 9.6 ppg Perforate 1' in the 7" casing (Stab into the retainer and pressive retainer with cement. Cut and retrieve the 7" casing a Set a Bridge Plug at 500' and c Subsurface Safety Valve Type Installed N/A	, pump ce mud 50' above sure test at 550'. ap it wit	ment into the the 10-3/4" c to ensure cem <u>h cement to wi</u>	packer and asing showed a solation	e)and set tion behir	a retainer above. nd pipe. Cap the
Temporary Abandonment Deration Description Procedural Narrative Retrieve 2-7/8" and 1" GST Gas a Set a retainer above the packer cement. Fill the 7: casing with 9.6 ppg Perforate 1' in the 7" casing (Stab into the retainer and press retainer with cement. Cut and retrieve the 7" casing a Set a Bridge Plug at 500' and cas Subsurface Safety Valve Type Installed N/A Feet below Mudline	, pump ce mud 50' above sure test at 550'. a <u>p it wit</u> Pressure	ment into the the 10-3/4" c to ensure cem <u>h cement to wi</u>	packer and asing showed a solation	e)and set tion behir	a retainer above. nd pipe. Cap the
Temporary Abandonment Departion Description Procedural Narrative Retrieve 2-7/8" and 1" GST Gas 3 Set a retainer above the packer cement. Fill the 7: casing with 9.6 ppg Perforate 1' in the 7" casing (Stab into the retainer and press retainer with cement. Cut and retrieve the 7" casing - Set a Bridge Plug at 500' and ca Subsurface Safety Valve Type Installed N/A Feet below Mudline Maximum Anticipated Surface Shut-In Tubing Pressure (psi	, pump ce mud 50' above sure test at 550'. a <u>p it wit</u> Pressure	ment into the the 10-3/4" c to ensure cem <u>h cement to wi</u>	packer and asing showed a solation	e)and set tion behir	a retainer above. nd pipe. Cap the
Temporary Abandonment Departion Description Procedural Narrative Retrieve 2-7/8" and 1" GST Gas 3 Set a retainer above the packer cement. Fill the 7: casing with 9.6 ppg Perforate 1' in the 7" casing (Stab into the retainer and pressive retainer with cement. Cut and retrieve the 7" casing a Set a Bridge Plug at 500' and c Subsurface Safety Valve Type Installed N/A Feet below Mudline Maximum Anticipated Surface	, pump ce mud 50' above sure test at 550'. a <u>p it wit</u> Pressure	ment into the the 10-3/4" c to ensure cem <u>h cement to wi</u>	packer and easing show went isola thin 15'	e)and set tion behir	a retainer above. nd pipe. Cap the

Application for Permit to Modify (APM)

Lease	P00166 Area LA Block 6660 We	11 Name	B028	ST	BP	Type D	evelopment
pplid	cation Status Approved Operat	or 01560 3	Pacifi	lc Operat	ors Offs	hore,	LLC
		ing Pressu		Test Low 250	Pressure High 750	3	
Annu	lar 3000			250	750		
stima	Commencing Work (mm/dd/yyyy) ated duration of the operation (days al Approval Information	3)			7		
	Official	Date (m	m/dd/y	YYYY)			
-	tions						
Numb	per Question		e Res	ponse Ter	ĸt		
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		er deck a			rame on an s in the well
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	-	manent we time of p			t will be done onment
7	Will the proposed operation be covered by an EPA Discharge Permit? (Please provide permit number in comments for this question)	NO					
	A	TTACHMEN	NTS				
file : odf	Type File Description Proposed Wellbore	Schematic	C				
df	Current Wellbore S	Schematic					
odf	B-28 Geologic Marł	xers					
df	B-29 Directional S	Survey					
odf	B-29 CBL dated 9-2	24-1969					

12-JUL-2016 15:28:08 PM

Application for Permit to Modify (APM)

Lease P00166 Area I	LA Block 6660 Well Name B028 ST BP Type Development					
Application Status A	pproved Operator 01560 Pacific Operators Offshore, LLC					
pdf	B-28 IEL dated 9-22-1969					
pdf	B-28 Historical Drilling MW					
pdf	B-28 Temporary Abandonment Procedures					
pdf	B-28 Gas Lift tubing details					
pdf	Workover BOP Stack					
pdf	Revised BOP schematic					
pdf	BOP testing procedure					
	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 the statement me to

Name and Title

Date

Ronald Nazeley, VP & Chief Engineer

27-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.