Form 3160-5 (August 2007) OCD Artesia

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

## BUREAU OF LAND MANAGEMENT

Lease Serial No. NMNM05039

SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.					NMNM05039  6. If Indian, Allottee or Tribe Name		
1. Type of Well ☐ Gas Well ☐ Other					8. Well Name and No. POKER LAKE UNIT 421H		
Name of Operator     BOPCO LP  Contact: ROSALINDA COBOS E-Mail: rcobos@basspet.com  Contact: ROSALINDA COBOS  E-Mail: rcobos@basspet.com					9. API Well No. 30-015-41033-00-S1		
3a. Address  3b. Phone No. (include area code)					10. Field and Pool, or Exploratory		
P O BOX 2760 MIDLAND, TX 79702	3-2277		POKER LAKE DELAWARE				
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish, and State		
Sec 27 T25S R30E SESE 600FSL 950FEL				EDDY COUNTY, NM			
12. CHECK APPI	ROPRIATE BOX(ES) TO	INDICATE	NATURE OF 1	NOTICE, RE	PORT, OR OTHE	R DAT	ГА
TYPE OF SUBMISSION	TYPE OF ACTION						
☐ Notice of Intent	☐ Acidize (		Deepen		☐ Production (Start/Resume)		Vater Shut-Off
•	☐ Alter Casing	☐ Frac	☐ Fracture Treat		□ Reclamation		Vell Integrity
Subsequent Report	☐ Casing Repair		Construction		•		Other Orilling Operations
☐ Final Abandonment Notice	☐ Change Plans ☐ Convert to Injection	Plug	and Abandon	<ul><li>☐ Temporarily Abandon</li><li>☐ Water Disposal</li></ul>		Dill	mig Operations
Attach the Bond under which the worfollowing completion of the involved testing has been completed. Final All determined that the site is ready for f 02/05/2014? SPUD.  02/06/2014? Drilled 17-1/2" h Lead - 800 sks Econocem 12. ppg, 1.33 cu ft/sk yield. Circu 02/07/2014? Test pipe rams of valves and choke manifold to and lower top drive valves, TI lines back to mud pumps to 25 done by Man testers. All test rests.	d operations. If the operation rebandonment Notices shall be fil inal inspection.)  sole to 1002'. Ran 24 jts 19 ppg, 1.88 cuft/sk yield, lated 200 sks to half tank.  & annular with both 4" and 250 psi low and 3,000 ps W floor valve, IBOP valve 50 psi low and 3,000 psi how and 3,00	sults in a multipled only after all in a figure and in a figur	e completion or rece equirements, include , J-55, STC set ail - 350 sks of h s. ipe. Test blind rated for 10-mins stand pipe valve mulator and fund	at 1000?.  Halcem C 14.  ams, related as. Test upper es and mud ction test was	ew interval, a Form 316, have been completed,	0-4 sha and the	ll be filed once operator has
·	# Electronic Submission For E mmitted to AFMSS for prod	3OPCO LP, s	nt to the Carlsba GEL MAYES on 0	id )5/14/2014 (14	AXM0115SE)		
Name (Printed/Typed) COURTNEY LOCKHART			Title REGUL	ATORY ANA	ALYST		
Signature (Electronic Submission)			Date 04/07/2	014			
	THIS SPACE FO	OR FEDERA				-	
ACCEPTED			JAMES A AMOS TitleSUPERVISOR EPS				
Approved By Conditions of approval, if any, are attached. Approval of this notice does not warrant or			TitleSUFERVI	SUR EPS			Date 07/05/2014
certify that the applicant holds legal or equivalent would entitle the applicant to condu	Office Carlsba		·				
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a statements or representations as	crime for any pe to any matter wi	rson knowingly and thin its jurisdiction.	l willfully to ma	ke to any department or	agency	of the United

## Additional data for EC transaction #241394 that would not fit on the form

## 32. Additional remarks, continued

02/12/2014 ? Drilled 12-1/4" hole to 3,913'. Ran 85 jts 9-5/8", 40#, N-80, LT&C, MU and landed mandrel in Cameron Mulit-Bowl Wellhead set at 3,890'. Lead - 1,000 sks Econocem HCL 12.9 ppg, 1.85 cu ft/sk yield, followed by Tail - 300 sks Cemex Premium Plus C 14.8 ppg, 1.33 cu. ft./sk yield. Circulated 128 sks to surface. Full returns throughout job. Packed seals on MBS to 6,500 psi and test hanger mandrel void to 5,000 psi. Good test.

02/13/2014 ? Test 9-5/8? casing to 3,000 psi. Good test. WOC 24 hrs.

02/19/2014? Drilled 8-3/4? hole to 7,850?. Ran 193 jts 7", 26#, HCP-110, LT&C set at 7,835', MU and landed mandrel in Cameron Multi-Bowl Wellhead'. Float collar at 7,752? and DV tool set at 4,999?. Stage 1: Lead - 250 sks Tuned Light 11.0 ppg, 2.64 cu ft/sk yield, followed by Tail - 120 sks Versacem H 13.0 ppg, 1.67 cu ft/sk yield. Full returns throughout job. Drop DV opening dart and pressure up to 800 psi to open DV tool. Circulated 50 bbls cement to surface. Stage 2: Lead - 150 sks Tuned Light 11.00 ppg, 2.23 cu ft/sk yield, followed by Tail? 100 sks Premium Plus C14.8 ppg, 1.33 cu ft/sk yield. Pressured up to 2,458 to close DV tool. Tool closed. Full returns throughout job. No cement to surface.

02/20/2014 ? RU Man Welding tester, MU Weatherford's test plug and install. Test pack-off bushing in MBS, 250 psi for 10 min. Test to 3,000 psi. Change saver sub on top drive. PU Weatherford's lateral assembly #1, scribe and surface test. Good test, MU bit. TIH, tagged DV tool @ 4,999'. Drill DV tool at 4.999'. RU Man Welding tester & test 7" casing to 3,000 psi for 30-mins after drilling DV tool. Good test.

03/02/2014? Drilled 6-1/8" hole to a depth of 14,184' (7,772? TVD). Ran 199 jts 4-1/2",11.6#, HCP-110, BTC and Weatherford Frac system. Test lines to 4,000 psi, pumped 50 bbl KCL, dropped Weatherford's composite setting ball, started pumping with 2% KCL @ 3.0 BPM and land ball with 147 bbl pumped with full returns. Ball landed with 800 psi. Pressured up to 4,000 psi, held for 10 minutes to set Weatherford liner hanger and zone isolation open hole packers. Bled pressure to 0 psi, slacked off 105 Klbs to verify liner hanger was set. PU 15 Klbs and rotated 15 turns to the right, released from liner. PU to neutral point plus an additional 4' to check loss of 60 Klbs of liner weight. PU another 8' to expose packer setting actuator. Slack off 100 Klbs to set and engage top slips and packer. Note only 1 shear @ 40 Klbs down, sheared @ the same time, had indication of good set. PU to neutral weight. Test liner hanger packer and 7" casing to 1,500 psi for 10 mins. Test was good. Liner shoe set @ 14,165' with TOL @ 7,646'.

03/03/2014 ? Release McVay #5 @ 8:00 PM CST 03/03/2014.