Form 3160-5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

odb Artésia	VED	FORM APPROVED OM B No 1004-0137 Expires March 31, 2007	
OCT 9 A	5. Lease Se	nal No	

	NOTICES AND REPORTS O	\int_{0}^{0}	15. Lease Sena LC 0689	1 No. 005		
Do not use th	is form for proposals to drill or ell. Use Form 3160-3 (APD) for se	to refentedand Adt	ESIA Indian	Allottee or Tribe Name		
SUBMIT IN TRIPLICATE- Other instructions on reverse side.				7. If Unit or CA/Agreement, Name and/or No Poker Lake Unit NMNM 71016X 8. Well Name and No.		
1. Type of Well ☐ ☐ Gas Well ☐ ☐ Other						
2 Name of Operator BOPCO, L. P.				Poker Lake Unit #340H 9. API Well No		
3a Address 3b Phone No. (include area code)			30-015-39732 10 Field and Pool, or Exploratory Area Poker Lake NW(Delaware)			
P. O. Box 2760, Midland, TX 79702 432-683-2277 4. Location of Well (Footage, Sec., T, R, M., or Survey Description)						
Surface: SWSE, UL N, 895' FSL, 1410' FWL, Sec 14, T24S-R30, Lat N32.212961, Long W103.855222 Bottom Hole: 835' FSL, 1440' FWL, Sec 24, T24S, R30E, Lat: N32.198314, Long: W103.837875				11. County or Parish, State Eddy County, New Mexico		
12. CHECK AF	PROPRIATE BOX(ES) TO INDICATE	NATURE OF NOTICE, R	EPORT, OR	OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION					
Notice of Intent ✓ Subsequent Report ☐ Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection Deepen Fracture Ti New Cons Plug and A	truction Recomplete		Water Shut-Off Well Integrity Other Drilling Operations		
testing has been completed. Fin determined that the site is ready Spud well on 08/15/2012. I Lead 725 sks (226 bbls) Cleft/sk). Displace with 147 b 513 sks (160 bbls) to half p valves, and annular to 250 97 jts of 9-5/8",40#, J-55, L ppg, 1.90 cu ft/sk), followed and pressure up to 1,701 p choke manifold, upper and	olved operations. If the operation results in a multial Abandonment Notices shall be filed only after a for final inspection.) Orill 17-1/2" hole to 986'. Ran 23 jts 13-3/8 ass C + additives (13.5 ppg, 1.75 cu ft/sk), fe bls FW. Bump plug with final circ 355 psi its. Test 13-5/8", 5,000 psi WP BOP stack, psi low/2,000 psi high. Test wellhead to 1,0 TC set at 4,050°. Pump 20 bbls FW follow. I by Tail 260 sks (61 bbls) Class C neat (14. bis-float held. Circ 142 bbl cement to surfact lower Kelly valves, stand pipe, mud lines a sing to 1,500 psi-good test. WOC 24 hrs. I	", 54.5#, J-55, STC set at 985" llowed by Tail 300 sks (72 bh and pressure up to 1081 psi-fl choke manifold, chokes, kill 100 psi-good test. WOC 33 hr ed by Lead 1,150 sks (389 bbl 8 ppg, 1.32 cu ft/sk). Displace. Test 13-5/8" body, pipe raind floor safety valves to 250 juit 150 sks (389 bbl 15	. Pump 29 b ls) Class C + oats did not ines, Kelly co s. Drill 12-1/ s) 35/65 Class with 302 bb ms, mud cros osi low/3,000	bls FW pre flush followed by additives (14.8 ppg, 1.34 cu hold. Close in cement head. Circ cks, Kelly safety valves, floor 4" hole to 4,050'. Ran a total of a C Cement + additives (12.8 ls FW. Land plug with 1,171 psi s, kill line, valves, choke line, psi high. Test annular to 250 psi		
2.70 cu ft/sk), followed by of 8.5 ppg mud. Circ press bbls cement off of DV tool additives (10.2 ppg, 2.7 cu mud. Finish pumping Stag	bbls FW w/ red dye followed by 20 bbls FV Fail 120 sks (36 bbls) VersaCem PBS112 + a ure 787 psi and bump plug with 1,212 psi-fto surface. WOC 6 hrs. Stage 2 pump 20 b [t/sk), followed by Tail 100 sks (24 bbls) of le 2 with 768 psi final circ and pressure up t	W followed by Lead 235 sks (1 dditives (13.0 ppg, 1.67 cu ft/ loats held. Drop DV tool bon bbs FW w/ red dye followed t Halcem C Neat (14.8 ppg, 1.3:	13 bbls) Tunsk). Displace bb and open l by Lead 160 s 3 cu ft/sk). D	ed Light + additives (10.2 ppg, with 120 bbls FW and 178 bbls DV tool with 417 psi. Circ 55 ks (76 bbls) Tuned Light + isplace with 191 bbls 8.5 ppg		
14 I hereby certify that the foreg Name (Printed/Typed) Katy Holster	going is true and correct	Title Administrative Assista	nt			
Signature ////	1/		0/18/2012	PTED FOR RECO		
HUSIL	THIS SPACE FOR FEDERAL		USE r	<u></u>		
A				007 2 6 000		
Approved by Conditions of approval, if any, are attached Approval of this notice does not warran certify that the applicant holds legal or equitable title to those rights in the subject lea which would entitle the applicant to conduct operations thereon				Jane OCT 2 6 2012		
Title 18 U.S.C. Section 1001 and Title	43 USC Section 1212, make it a crime for any ent statements or representations as to any matter	person knowingly and willfully t within its jurisdiction.	make to ship	Tepahimini longeneyi onine (Unitea N'CARLSBAD FIFLD OFFICE		

(Instructions on page 2)

Top of liner @?

Architector record

PLU #340H Drlg Ops Sundry cont'd

Planned TOC at 3,046'. Test 13-5/8" 4" pipe rams, all valves on stack, choke manifold, upper and lower Kelly valves back to pump to 250 psi low/3,000 psi high. Test annular to 250 psi low/2,500 psi high. Test 7" casing to 1,750 psi-failed test. Found leak in DV Tool at 4,997'. Set cement retainer at 4,895'. Squeeze 380 sks (90.2 bbls) Class C Neat (14.8 ppg, 1,33 cu ft/sk). Initial circ pressure of 30 psi with final circ pressure of 1,700 psi. WOC 25 hrs. Drill 6-1/8" hole to a depth of 15,014' (7,885' TVD). Ran 143 jts 4-1/2",11.6#, HCP-110 and LTC, 12 jts 4-1/2",11.6#, HCP-110, BTC and Baker Frac Point assembly with 22 OH packers. Test tubing head to 1,500 psi-good test. Rig released 09/14/2012.