

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

## 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.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		<b>RECEIVED</b> MAR 26 2013 <b>NMOCD ARTESIA</b>	5. Lease Serial No. LC068545
2. Name of Operator BOPCO, L. P.			6. If Indian, Allottee or Tribe Name
3a. Address P. O. Box 2760, Midland, TX 79702		3b. Phone No. (include area code) 432-683-2277	7. If Unit or CA/Agreement, Name and/or No. Poker Lake Unit NMNM 71016X
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface: SWNW, UL E, 1740' FNL, 1075' FWL, Sec 3, T24S-R30E, Lat N32.279164, Long W103.87603 Bottom Hole: 1600' FNL, 900' FWL, Sec 11, T24S, R30E, Lat: N32.235081, Long: W103.856844			8. Well Name and No. Poker Lake Unit #332H
			9. API Well No. 30-015-39835-39835 <i>and</i>
			10. Field and Pool, or Exploratory Area Wildcat (Dealware)
			11. County or Parish, State Eddy County, New Mexico

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Drilling Operations</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomplate in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Spud well on 12/12/2012. Drill 17-1/2" hole to 655'. 12/14/12 ran 16 jts 13-3/8", 48#, J-55, STC set at 654'. Pump 20 bbls dyed FW spacer followed by Lead 200 sks (57 bbls) Class C + additives (14.4 ppg, 1.61 cu ft/sk), followed by Tail 1070 sks (320 bbls) Class C + additives (13.7 ppg, 1.68 cu ft/sk). Displace with 97 bbls FW. Bump plug with 229 psi and pressure up to 754 psi-floats held. 12/15/12 Circ 10 bbls cement to half frac. 12/16/2012 Test 13-5/8" 5,000 psi WP BOP stack, 5,000 psi WP choke manifold, chokes, kill lines, Kelly cocks, Kelly safety valves, floor valves and annular to 250 psi low/2,000 psi high. WOC 29.75 hrs. Drill 12-1/4" hole to 3,913'. 12/20/12 ran 93 jts of 9-5/8", 40#, J-55, LT&C set at 3,912'. Pump 20 bbls FW spacer w/ green dye followed by Lead 1,000 sks (343 bbls) 35/65 Poz/C Cement + additives (12.9 ppg, 1.93 cu ft/sk), followed by Tail 375 sks (88 bbls) Class C + additives (14.8 ppg, 1.33 cu ft/sk). 12/21/12 Displace with 293 bbls FW. Plug did not bump with 1,027 psi and released pressure - floats held. Circ 465 sks (160 bbls) cement to half pit. Install 11", 5,000 X 13-5/8" 3M WP bottom flange "B" section wellhead and test to 1,250 psi-good test. 12/22/12 test BOPE and choke manifold to 250 psi low/3,000 psi high. Test annular to 250 psi low/2,500 psi high. Test casing to 1,500 psi-good test. WOC 24 hrs. Drill 8-3/4" hole to 7,823'. 12/26/12 ran 191 jts 7", 26#, N-80 and LT&C set at 7,809'. 12/27/12 Stage 1 pump 20 bbls FW and 20 bbls FW w/ red dye followed by 500 sks (249.3 bbls) Tuned Light + additives (10.0 ppg, 2.80 cu ft/sk), followed by Tail 120 sks (35.7 bbls) Super H + additives (13.0 ppg, 1.67 cu ft/sk). Displace with 907 bbls mud + 20 bbls water + 174 bbls. Bumped plug with 1,180 psi and pressured up to 1,657 psi-floats held. Drop DV tool bomb and open DV tool with 518 psi. Pumped 140 bbls of mud. Circ 0 sks (0 bbls) cement off of DV tool to surface. Stage 2 pump 20 bbls FW w/ red dye followed by Lead 310 sks (160 bbls) Tuned Light + additives (10.2 ppg, 2.9 cu ft/sk), followed by Tail 50 sks (11.8 bbls) of Halcem D (14.8 ppg, 1.33 cu ft/sk). Unable to drop closing plug because well was u-tubing with 250 psi on casing. Displace with 188 bbls 8.6 ppg mud. No returns throughout 2nd stage.

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Whitney McKee		Title Engineering Assistant	<i>R. Dade 3/27/13</i> <b>Accepted for record</b> <b>NMOCD</b>
Signature <i>Whitney McKee</i>		Date 02/14/2013	<b>ACCEPTED FOR RECORD</b>
<b>THIS SPACE FOR FEDERAL OR STATE OFFICE USE</b>			
Approved by _____		Title _____	MAR 23 2013
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____	<i>J. Amos</i> <b>BUREAU OF LAND MANAGEMENT</b>
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to, or any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.			

(Instructions on page 2)

PLU #332H Drlg Ops Sundry cont'd

Bumped plug with 819 psi. 12/29/12 tested 5,000 psi WP choke manifold, chokes, kill lines, Kelly cocks, Kelly safety valves, floor valves, and back pumps. Test rams to 250 psi low/3,000 psi high. Test annular to 250 psi low/2,500 psi high. WOC 26 hrs. 01/01/2013 Perform cement squeeze job as follows: Set EZSVB @ 4,952', pull out of tool. Pump 11 bbls water followed by 12 bbls lead cement (50 sx Halcem "C" plus additives) and 12 bbls tail cement (50 sx premium plus neat), total of 100 sx/24 bbls cement. Sting into retainer and displace with 24.5 bbls water @ 2 bpm. Final pumping in pressure of 2,342 psi leaving 10 bbls of cement in DP and start hesitation squeeze. Wait 15 minutes and pump 3 bbls @ 1.5 bpm with final psi of 4,500 psi. Wait 15 minutes and pump 1.5 bbls @ 1 bmp with final psi of 4,927 psi. Wait 15 minutes and pump 0.25 bbls @ 1 bmp with a final psi of 4,927 psi leaving 4.75 bbls cement in DP Cement in place. Pumped a total of 11 bbls of FW and 19.25 bbls of cement into formation. Drill 6-1/8" hole to a depth of 15,619' (7,772' TVD). 01/16/13 ran 167 jts 4-1/2", 11.6#, HCP-110, LTC and BTC liner with Baker Frac Point system with 25 BS and 24 OH packers. TOL @ 7,736'. Test tubing head to 1,500 psi-good test. Rig released 01/18/2013.