

## OCD-ARTESIA

Form 3160-5

(April 2005)

**RECEIVED**

MAY 01 2012

**NMOCD ARTESIA**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**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

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

BOPCO, L. P.

3a. Address

P. O. Box 2760, Midland, TX 79702

3b. Phone No. (include area code)

432-683-2277

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Surface: NWNE, UL L 2,400' FSL, 305' FWL, Sec 12, T24S, R30E Lat N32.231639, Long W103.841478  
Bottom Hole: 2,295' FSL, 715' FWL, Sec 2, T24S, R30E, Lat N32.245781, Long W103.857458FORM APPROVED  
OMB No. 1004-0137  
Expires. March 31, 2007

5. Lease Serial No.

LC068905; E 5229

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No

Poker Lake Unit NMNM 71016X

8. Well Name and No.

Poker Lake Unit #328H

9. API Well No.

30-015-39293

10. Field and Pool, or Exploratory Area

Quahada Ridge NW (Delaware)

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 recompleat 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 recompleat 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 02/15/2012. Drill 17-1/2" hole to 865'. Ran 21 jts 13-3/8", 48#, H-40, STC to 865'. Mix 720 sks "C" cement + additives (13.7 ppg, 1.68 cu ft/sk), 8.663 bps FW, 215 total bbls. Displace with 217 bbls Brine. Bump plug to 750 psi, floats held. 167 sks, 50 bbls, cement returns at surface. WOC 32 hrs. Test 13-5/8" choke manifold, chokes, kill lines, kelly cocks, kelly safety valves, floor valves and back pumps to 250 psi low/2,000 psi high. Test annular to 1,500 psi high/250 psi low. Drill 12-1/4" hole to 4,157'. Ran a total of 101 jts of 9-5/8", 40#, J-55, LTC, set at 4,150'. Pump 20 bbls FW spacer followed by lead 1,200 sks Class C cement + additives (13.0 ppg, 2.06 cu ft/sk) followed by tail 300 sks Class C + additives (14.8 ppg, 1.33 cu ft/sk). Displace with 291 bbls FW. Bump plug @ 2,250 psi, floats held. Circ 594 sks of cement to half pit. Test 13-5/8", choke manifold, chokes, kill lines, kelly cocks, kelly safety valves, floor valves and back pumps to 3,000 psi high/250 psi low. Test annular to 1,500 psi high/250 psi low. Test 9-5/8" casing to 1,500 psi-good test. WOC 24 hrs. Drill 8-3/4" hole to 8,591'. Ran a total of 190 jts 7", 26#, L-80, LTC, set at 8,591'. DV Tool @ 4,960'. Pump 20 bbls FW + red dye followed by lead 300 sks (144 bbls) + additives (14.8 ppg, 1.33 cu ft/sk) followed by tail 150 sks (44 bbls) + additives (13.0 ppg, 1.64 cu ft/sk). Drop 1st stage cement plug. Displace with 320 bbls of 8.6 ppg mud. Bump plug to 1,430 psi, floats held. Circ 93 sks (45 bbls) off DV tool to surface. Pump 2nd stage 20 bbls of FW + red dye followed by lead 315 sks (155 bbls) + additives (10.2 ppg, 2.70 cu ft/sk) followed by tail 100 sks (27 bbls) + additives (14.8 ppg, 1.33 cu ft/sk). Drop plug, displace with 189.5 bbls of 8.6 ppg mud. Circ 14 sks to surface. Bump plug to 2,026 psi to ensure DV tool closed-holding. WOC 26 hrs. Test 13-5/8" choke manifold, chokes, kill lines, kelly cocks, kelly safety valves, floor valves and back pumps to 3,000 psi high/250 psi low. Test annular to 2,500 psi high & 250 psi low. Drill 6-1/8" hole to a depth of 14,715' (7,884' TVD). Ran a total of 139 jts 4-1/2", P-110, 11.6#, LTC, 18 open hole packers & 19 sleeves totaling 6,203'. Top of completions system set to @ 8,471' shoe @ 14,674'. Install well head & test to 1,250 psi-good test. Rig released 03/22/2012.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Whitney McKee

Title Engineering Assistant

Accepted for record

NMOCD Rade 5/24/2012

Signature

Date

04/23/2012

**ACCEPTED FOR RECORD****THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date APR 29 2012

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

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 any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

CARLSBAD FIELD OFFICE

(Instructions on page 2)