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OCD-ARTESIA

Form 3160-5  
(April 2004)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SEP 25 2009

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  
☒ 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: NWNW, 2460' FNL, 2310' FWL, Sec 27, T24S, R30E, Lat N32.189178, Lon W103.869631  
BHL: NESE, 1537' FSL, 400' FEL, Sec 21, T24S, R30E, Lat N32.2001, Lon W103.878389

5 Lease Serial No  
NMLC 02862

6 If Indian, Allottee or Tribe Name

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

8 Well Name and No  
Poker Lake Unit #301H

9 API Well No  
30-015-36924

10 Field and Pool, or Exploratory Area  
Nash Draw (Dela, BS, Avalon Sd)

11 County or Parish, State  
Eddy County, NM

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 7/15/2009. Drilg 17-1/2" hole to 555'. Ran 13 jts 13-3/8", 48#, H-40 csg set at 552'. Cmt w/220 sx Prem Plus C + 2% CaCl + 4.0% Bentonite (wt 13.5, yld 1.75) followed by 375 sx Prem Plus C + 2% CaCl (wt 14.8, yld 1.35). Disp w/80 bbls FW. Bumped plug, floats held. Circ 176 sx to surface. WOC 20 hrs. Tst csg to 1000 psi, held ok. Tst Hydril BOP stack chokes, choke manifold, upper & lower kelly valves, TIW valve to 2000 psig & 250 psig w/independent tester. Drilg 12-1/4" hole to 915'. Ran 22 jts 9-5/8", 40#, J-55, LTC, set at 908'. Cmt w/ 250 sx Prem Plus C + 2% CaCl + 4.0% Bentonite, (wt 13.50, yld 1.75) followed by 50 sx HalCem Prem Plus C + 2.0% CaCl (wt 14.8, yld 1.35). Disp w/62 bbls FW. Top out cmt w/330 sx Class C Neat + 2% CaCl (wt. 14.8, yld 1.33). Tst BOP, choke manifold, blind rams, pipe rams, HCR valve, upper & lower kelly valves, floor valve to 3000 psig & 250 psig w/independent tester. Tst csg to 1000 psi, held. Lost returns @ 957'. Pumped 50 sx Thixotropic + 2% CaCl + 10 pps Cal-seal 60 + 10 pps Gilsonite + 0.125 pps Pol-E-flake (wt 14.0, yld 1.7) followed by 50 sx Class "C" + 2% CaCl (wt 14.8, yld 1.35). Followed by 50 sx Class C + 2% CaCl (wt 14.8, yld 1.35). Drilg 8-3/4" hole to 2400'. Ran 45 jts 7-5/8", 29.7#, EX-80 Expandable csg set at 2339'. Cmt w/100 sx Tuned Light Prem Plus C + 1.0 pps CaCl + 1.0 pps Econolite + 28.0 pps, HGS-6000 + 10 pps Silicalite Blend (9.80, yld 3.51). Drop dart and Disp w/44 bbls BW. Bumped dart w/2500 psi, calc disp @ 35 bbls. Floats held w/good returns. WOC 26.25 hrs. Drilg 7-7/8" hole to 11,890'. Ran 156 jts 5-1/2", 17#, P110, LTC and 113 jts 5-1/2", 17#, P110 Ultra FJT csg. Set csg at 11,890'. Cmt in two stages w/DV tool @ 5743'. Stage 1: 280 sx Econocem-H + 0.2% CFR-3 w/o defoamer + 0.3% HR-800 (wt 11.9, yld 2.48) circ 199 sx to surface followed by 1725 sx Versacem-H + 0.6% HALAD-R-9 (wt 14.2, yld 1.28). Disp w/160 bbls FW & 114 bbls of drilg mud. Stage 2: 150 sx Tuned light + 1 pps CaCl (wt 9.8, yld 3.50) followed by 850 sx Tuned light cmt + 0.15 pps WG-17 (wt 9.8, yld 2.98) followed by 150 sx HalCem-H (wt 14.8, yld 1.13). Disp w/60 bbls FW and 69 bbls 10 ppg brine water. Circ 460 sx to surface. Rig released on 9/6/2009.

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

Annette Childers

Title Regulatory Clerk

Signature

Annette Childers

Date

9-17-09

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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.

Title

Office

ACCEPTED FOR RECORD

SEP 23 2009

/s/ Dustin Winkler

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

Title 18 USC Section 1001 and Title 43 USC 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.

(Instructions on page 2)

MR

JRE