

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
☒ Oil Well ☐ Gas Well ☐ Other2 Name of Operator
BOPCO, L. P.3a Address
P. O. Box 2760, Midland, TX 797023b Phone No. (include area code)
432-683-2277

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

SHL: NWNW, UL F, 1350' FNL, 1550' FWL, Sec 35, T24S-R30, Lat N32.177800, Long W103.85474
BHL: 1995' FNL, 2325' FWL, Sec 27, T24S, R30E, Lat N32.190447, Long W103.869586

5. Lease Serial No

LC 061705, LC 002862

6. If Indian, Allottee or Tribe Name

7 If Unit or CA/Agreement, Name and/or No
Poker Lake Unit NMNM 71016X8. Well Name and No
Poker Lake Unit #345H9. API Well No
30-015-3948810. Field and Pool, or Exploratory Area
Poker Lake 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 Drilling Operations
	<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 04/04/2012. Drill 17-1/2" hole to 1510'. Ran 37 jts 13-3/8", 61#, J-55, BTC set at 1505'. Pump 25 bbls FW pre flush w/ green dye, followed by Lead 940 sks (291 bbls) Class C + additives (13.5 ppg, 1.75 cu ft/sk), followed by Tail 360 sks (109 bbls) Class C + additives (13.7 ppg, 1.68 cu ft/sk). Displace with 215 bbls brine water. Landed plug with 400 psi and pressured up to 900 psi-floats held. Circulate 1 bbl of cement to half pit. WOC 28 hrs. Test 13-5/8" choke manifold, chokes, kill lines, kelly cocks, kelly safety valves, floor valves and annular to 250 psi low/2000 psi high. Test casing to 1500 psi. Drill 12-1/4" hole to 4,318'. Drill 12-1/4" hole to 4010'. Ran a total of 89 jts of 9-5/8", 40#, J-55, K-55, LTC, set at 4,009'. Pump 20 bbls FW w/ green dye pre-flush, followed by Lead 1040 sks (357 bbls) 35/65 Class C + additives (12.9 ppg, 1.93 cu ft/sk) followed by Tail 250 sks (59 bbls) Class C + additives (14.8 ppg, 1.33 cu ft/sk). Displace with 297 bbls FW. Landed top plug with 1250 psi and pressured up to 1694 psi-floats held. Circ 282 sks (97 bbls) of cement to surface to half frac pit. WOC 18.5 hrs. Test 13-5/8" BOP stack, rams, choke manifold, lines, valves, chokes, kill line, kelly cock, kelly safety valves, floor valves to 250 psi low/3000 psi high. Test annular to 250 psi low/ 2500 psi high. Test casing to 1500 psi-good test. Drill 8-3/4" hole to 8,124'. Ran a total of 204 jts 7", 26#, N-80, LTC set at 8,112'. Stage 1 pump 20 bbls FW w/red dye, followed by Lead 190 sks (91 bbls) Tuned Light + additives (10.2 ppg, 2.71 cu ft/sk) followed by Tail 125 sks (37 bbls) VersaCem PBSE2 + additives (13 ppg, 1.64 cu ft/sk). Displace with 120 bbls of 8.6 ppg FW followed by 186 bbls of 8.6 ppg drilling fluid. Landed plug with 650 psi and pressured up to 1200 psi-floats held. Drop opening bomb and pressure up to 500 psi to open DV tool. Circ 20 bbls red dye and 20 bbls (41 sks) of cement to surface to half frac pit. Stage 2 pump 20 bbls FW w/red dye pre flush, followed by Lead 110 sks (53 bbls) Tuned Light + additives (10.2 ppg, 2.71 cu ft/sk) followed by Tail 100 sks (24 bbls) HalCem C + additives (14.8 ppg, 1.33 cu ft/sk). Displace with 193 bbls of 8.6 ppg FW. Landed plug with 550 psi and pressure up to 2350 psi to close DV tool-floats held. Circ 20 bbls red dye back to surface. WOC 38.5 hrs.

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

Whitney McKee

Title Engineering Assistant

Date

06/06/2012

Accepted for record

NMOCB Dade 6/26/12

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date JUN 17 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.

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(Instructions on page 2)

PLU #345H Drilling Ops Sundry Continued

Test 13 5/8" WP BOP stack, rams, choke manifold, lines, valves, chokes, kill line, kelly cock, kelly safety valves, floor valves to 250 psi low/3000 psi high. Test annular to 250 psi low/ 2500 psi high. Test casing to 1500 psi-good test. Test 7" casing to 1750 psi. Drill 6-1/8" hole to 13,749' (7,651' TVD). Ran 122 jts 4-1/2", 11.60#, HCP-110, LTC and 18 Baker Frac Point packer and sleeve assemblies to a total of 13,673' (7,651' TVD) Top of completion system set TOL @ 7,968'. Install well head and test to 2500 psi-good test. Rig released 05/07/12.