

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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NOV 27 2012

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.

5. Lease Serial No.
LC068431

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 #320H

9. API Well No.

30-015-39810

10. Field and Pool, or Exploratory Area

Poker Lake, NW (Delaware)

11. County or Parish, State

Eddy County, New Mexico

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 79702

3b. Phone No. (include area code)

432-683-2277

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

Surface: NESE, UL 1, 2590' FSL, 1670' FEL, Sec 4, T24S-R30E, Lat N32.2465, Long W103.888986
Bottom Hole: 900' FSL, 2050' FEL, Sec 10, T24S, R30E, Lat: N32.227414, Long: W103.866383

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, 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 Treat☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☒ Other Drilling Operations

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 recompletable 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 recompletable 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 08/31/2012. Drill 17-1/2" hole to 680'. Ran 16 jts 13-3/8", 48#, J-55, STC set at 679'. Pump 25 bbls dyed FW spacer followed by Lead 611 sks (183 bbls) Class C + additives (13.7 ppg, 1.68 cu ft/sk). Displace with 99.5 bbls BW. Bump plug with 235 psi and pressure up to 795 psi-floats held. Cement was not circulated to surface. A temperature survey was run and TOC was 125'. 1" was run down to 124' and 100 sks (24 bbls) Class C neat (14.8 ppg, 1.33 cu ft/sk) were pumped. Circ 8 sks (2 bbls) cement to half frac. 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. Test casing to 1,200 psi-good test. WOC 29.75 hrs. Drill 12-1/4" hole to 3,796'. Ran a total of 90 jts of 9-5/8", 40#, J-55, LT&C set at 3,795'. Pump 20 bbls FW spacer followed by Lead 1,120 sks (385 bbls) Poz/C Cement + 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 282.5 bbls FW. Bumped plug with 1,562 psi-float held. Circ 526 sks (181 bbls) cement to half pit. Install 11", 5,000 X 13-5/8", 3,000 "B" section wellhead. Test to 1,250 psi-good test. 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 7,770'. Ran a total of 171 jts 7", 26#, N-80 and LTC set at 7,769'. DV Tool @ 5,057'. Stage 1 pump 20 bbls FW w/ red dye followed by 120 sks (58 bbls) Tuned Light + additives (10.2 ppg, 2.70 cu ft/sk), followed by Tail 130 sks (39 bbls) VersaCem + additives (13.0 ppg, 1.67 cu ft/sk). Displace with 281 bbls mud. Bumped plug with 730 psi and pressured up to 1,402 psi-floats held. Drop DV tool bomb and open DV tool with 599 psi. Pumped 150 bbls of mud. Circ 56 sks (27 bbls) cement off of DV tool to surface. Circulated for six hours with rig pumps between stages. Stage 2 pump 20 bbls FW followed by Lead 390 sks (186 bbls) Tuned Light + additives (10.2 ppg, 2.7 cu ft/sk), followed by Tail 50 sks (12 bbls) of Halcem C + additives (14.8 ppg, 1.33 cu ft/sk). Displace with 193 bbls 8.8 ppg mud. Circ 81 sks (39 bbls) of cement to surface.

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

Katy Holster

Title Administrative Assistant

Signature

Date

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

NOV 25 2012

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.

(Instructions on page 2)

PLU #320H Drlg Ops Sundry cont'd

Bumped plug with 870 psi and pressured up to 2,583 psi to ensure DV Tool closed-DV tool closed. Test 13-5/8" 5,000 WP choke manifold, chokes, kill lines, Kelly cocks, Kelly safety valves, floor valves and back to pumps and rams 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-good test. Drill 6-1/8" hole to a depth of 16,742' (7,660' TVD). Ran 241 jts 4-1/2", 11.6#, HCP-110, Hydril563 liner with Baker Frac Point system with 28 BS and 27 OH packers. TOL @ 7,667'. Test tubing head to 2,000 psi-good test. Rig released 10/13/2012.