

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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)

**Surface: SWNE, UL G, 1940' FNL, 2610' FEL, Sec 28, T24S-R31E, Lat N32.190114, Long W103.782169
Bottom Hole: 1900' FNL, 2290' FWL, Sec 34, T24S, R31E, Lat: N32.175714, Long: W103.766306**

5. Lease Serial No.

NM 030454

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 #412H

9. API Well No.

30-015-3991910. Field and Pool, or Exploratory Area
Poker Lake, S (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 recompleate 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 recompleation 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 07/16/2012. Drill 17-1/2" hole to 985'. Ran 24 jts 13-3/8", 48#, J-55, STC set at 984'. Pump 20 bbls FW spacer followed by Lead 500 sks (155 bbls) Class C + additives (13.5 ppg, 1.75 cu ft/sk), followed by Tail 375 sks (89 bbls) Class C + additives (14.8 ppg, 1.34 cu ft/sk). Displace with 135 bbls FW. Bump plug with 408 psi and pressure up to 950 psi-floats held. Circ 320 sks (100 bbls) cement to surface. 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 back to pumps to 250 psi low/2,000 psi high. Test annular to 250 psi low/2,000 psi high. Test casing to 1,200 psi-good test. WOC 27.75 hrs. Drill 12-1/4" hole to 4,373'. Ran a total of 106 jts of 9-5/8", 40#, J-55, LT&C and float collar set at 4,372'. Pump 20 bbls FW spacer followed by Lead 1,270 sks (437 bbls) Class C Cement + additives (12.9 ppg, 1.93 cu ft/sk), followed by Tail 300 sks (71 bbls) Class C + additives (14.8 ppg, 1.33 cu ft/sk). Displace with 190 bbls FW. Bumped plug with 1,520 psi-float held. Circ 712 sks 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 18.5 hrs. Drill 8-3/4" hole to 8,260'. Ran a total of 177 jts 7", 26#, N-80 and LTC set at 8,259'. DV Tool @ 4,999'. Stage 1 pump 20 bbls FW w/ red dye followed by 190 sks (91.36 bbls) Tuned Light + additives (10.2 ppg, 2.70 cu ft/sk), followed by Tail 90 sks (26.8 bbls) VersaCem + additives (13.0 ppg, 1.67 cu ft/sk). Displace with 130 bbls FW followed by 183 bbls mud. Bumped plug with 750 psi and pressured up to 1,250 psi-floats held. Drop DV tool bomb and open DV tool with 650 psi. Pumped 190 bbls of mud. Circ 6.25 hrs. Circ 2 sks (1 bbls) cement off of DV tool to surface. Stage 2 pump 20 bbls FW followed by Lead 95 sks (46 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 191 bbls 8.6 ppg mud. Finish pumping Stage 2 and bumped plug with 400 psi and pressured up to 1,900 psi to ensure DV Tool closed-DV tool closed.

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

Title Administrative Assistant

Signature

Date

9/24/12**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

OCT 7 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

BUREAU OF LAND MANAGEMENT

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)

PLU #412H Drlg Ops Sundry cont'd

Calculated TOC at 3,039'. Ran temp survey TOC @ 3,056'. Test 13-5/8" 5,000 WP BOP stack, 5,000 psi WP chole manifold, chokes, kill lines, Kelly cocks, Kelly safety valves, floor valves and back to pumps to 250 psi low/3,000 psi high. Test rams to 250 psi low/2,500 psi high. Test 7" casing to 4,300 psi-good test. Drill 6-1/8" hole to a depth of 15,061' (8,182.7' TVD). Ran 128 jts 4-1/2", 11.9#, HCP-110, LTC crossed over to 15 jts BTC through the curve. Ran 22 jts Baker Frac Point sleeves and 21 OH packers. TOL @ 8,144'. Test tubing head to 2,000 psi-good test. Rig released 08/24/2012.