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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB No 1004-0137
Expires March 31, 2007

AUG 01 2012

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 79702

3b. Phone No. (include area code)

432-683-2277

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

SHL: NWSW, UL L, 2425' FSL, 1130' FWL, Sec 35, T24S-R30, Lat N32.173686, Long W103.856064
BHL: 930' FSL, 2645' FWL, Sec 27, T24S, R30E, Lat N32.184008, Long W103.868539

5. Lease Serial No

NMLC061705A

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 #346H

9. API Well No.

30-015-39480

10 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 <u>Drilling Operations</u>
	<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 05/11/2012. Drill 17-1/2" hole to 1,498'. Ran 2 jts 13-3/8", 54.5#, K-55 STC and 34 jts 13-3/8", 54.5#, J-55 STC set at 1,498'. Pump 25 bbls FW pre flush w/ green dye, followed by Lead 960 sks (297 bbls) Class C Cement + additives (13.5 ppg, 1.75 cu ft/sk), followed by Tail 250 sks (75 bbls) Class C + additives (13.7 ppg, 1.68 cu ft/sk). Displace with 226 bbls FW. Land plug with 300 psi and pressure up to 700 psi-floats held. Circulate 323 sks (100 bbls) of cement to half pit. WOC 26.25 hrs. Test 13-5/8" choke manifold, chokes, kill lines, kelly cocks, kelly safety valves, floor valves and annular to 250 psi low/2,000 psi high. Test between casing and blind rams to 1,500 psi-test failed. 2" valve on "A" section leaking, replace 2" valve gasket and retest-good test. Test casing to 1,500 psi. Drill 12-1/4" hole to 4,015'. Ran a total of 95 jts of 9-5/8", 40#, J-55, K-55, LTC, set at 4,008'. Pump 20 bbls FW pre-flush w/ red dye, followed by Lead 1,170 sks (402 bbls) 35/65 Class C Cement + additives (12.9 ppg, 1.93 cu ft/sk) followed by Tail 335 sks (80 bbls) Class C + additives (14.8 ppg, 1.33 cu ft/sk). Displace with 301 bbls FW. Land plug with 1,130 psi and pressure up to 1,630 psi-floats held. Circulate 293 sks (101 bbls) of cement to surface to half frac pit. WOC 20.25 hrs. Test 13-5/8" rams, choke manifold, lines, valves, chokes, kill line kelly cock, kelly safety valves, floor valves to 250 psi low/3,000 psi high. Test annular to 250 psi low/2,500 psi high. Test casing to 1,500 psi. Drill 8-3/4" hole to 8,200'. Ran a total of 179 jts 7", 26#, N-80, LTC set at 8,137'. Stage 1 pump 20 bbls FW w/red dye, followed by Lead 220 sks (106 bbls) Tuned Light + additives (10.2 ppg, 2.70 cu ft/sk) followed by Tail 190 sks (57 bbls) VersaCem PSH2 + additives (13.0 ppg, 1.67 cu ft/sk). Displace with 130 bbls of 8.6 ppg FW followed by 178 bbls of 9.7 ppg drilling fluid. Land plug with 550 psi and pressure up to 1,080 psi-floats held. Drop opening bomb and pressure up to 545 psi to open DV tool. Circulate 20 bbls red dye and 17 bbls (35 sks) of cement to surface to half frac pit.

DVT @ ?

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

Whitney McKee

Accepted for record 8/3/12

NMOCD

Title Engineering Assistant

Signature

Whitney B. McKee

Date

07/12/2012

ACCEPTED FOR RECORD

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

JUL 30 2012

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)

PLU 346H Drilling Ops Sundry continued

Stage 2 pump 20 bbls FW w/red dye pre flush followed by 80 bbls of FW spacer, followed by Lead 130 sks (63 bbls) Tuned Light + additives (10.2 ppg, 2.70 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 9.7 ppg FW. Land plug with 435 psi and pressure up to 2,000 psi to close DV tool-floats held. Circulate 12 bbls red dye back to surface. WOC 26.25 hrs. Test 13 5/8" rams, choke manifold, lines, valves, chokes, kill line, kelly cock, kelly safety valves, floor valves to 250 psi low/3,000 psi high. Test annular to 250 psi low/2,500 psi high. Test blind rams and 7" casing to 250 psi low/1,750 psi high. Drill 6-1/8" hole to 12,879' (7,673' TVD). Ran 102 jts 4-1/2", 11.6#, HCP-110, LTC, 1 OH anchor packer, 15 OH packers, 14 sleeves and liner to a total of 12,869'. Top of completion system set TOL @ 8,073'. Install well head and test to 2,500 psi-good test. Rig released 06/12/12.