

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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

JUL 03 2012

NMOCB Artesia

SECONDARY 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: NESE, UL I, 2200' FSL, 1220' FEL, Sec 4, T24S, R30E Lat N32.245428, Long W103.881019
BHL: 1415' FSL, 600' FEL, Sec 10, T24S, R30E, Lat N32.228856, Long W103.8616945 Lease Serial No
LC068431; LC068905
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 #319H
9 API Well No
30-015-39834
10 Field and Pool, or Exploratory Area
Wildcat (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 04/09/2012. Drill 17-1/2" hole to 725'. Ran 16 jts 13-3/8", 48#, J-55, set at 725'. Pump 30 bbls FW preflush ahead followed by Lead 500 sks (155 bbls) Cemex Class C + additives (13.5 ppg, 1.75 cu ft/sk), followed by Tail 235 sks (57 bbls) Cemex Class C + additives (14.8 ppg, 1.34 cu ft/sk). Displace with 110 bbls BW. Landed plug @ 232 psi and pressured up to 806 psi-floats held. Circ 385 sks (120 bbls) cement to half pit. WOC 72 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. Drill 12-1/4" hole to 3,925'. Ran a total of 87 jts of 9-5/8", 40#, J-55, LTC, set at 3,925'. Pump 30 bbls FW followed by Lead 1050 sks (355 bbls) Class C cement + additives (12.8 ppg, 1.9 cu ft/sk) followed by Tail 250 sks (59 bbls) Class C (14.8 ppg, 1.33 cu ft/sk). Displace with 291 bbls FW. Plug did not bump, went over 1 bbl at 993 psi. Circ 106 sks (36 bbls) of cement to half pit. Released pressure-floats held. Test 13-5/8" choke manifold, chokes, kill lines, kelly cocks, kelly safety valves, floor valves to 250 psi low/3000 psi high. Test annular to 250 psi low/2500 psi high. Test 9-5/8" casing to 1500 psi-good test. WOC 47.5 hrs. TIH with 5" DP to 8,041'. Pump 5 bbls FW spacer followed by 335 sks (71 bbls) Premium class H cement + additives (15.6 ppg, 1.19 cu ft/sk). Displace with 5 bbls FW and 90 bbls FW mud to balance cement. TIH and tag cement plug at 7,182' set SK on plug. Pump 30 bbls FW spacer followed by 415 sks (71 bbls) Premium class H cement + additives (17.5 ppg, 0.96 cu ft/sk). Displace with 5 bbls FW and 79 bbls of FW mud to balance cement. TIH tag cement plug @ 6,275'. WOC 24 hrs. Drill 8-3/4" hole to 8,015'. Ran a total of 184 jts 7", 26#, N-80, LTC, set at 8,015'. Pump 20 bbls FW then pump 20 bbls FW w/red dye followed by Lead 240 sks (115.7 bbls) Versa Cem + 140 sks (41.1 bbl) additives (13.0 ppg, 1.65 cu ft/sk). Drop first stage cement plug. Displace with 345 bbls of 8.6 ppg mud. Plug bump with 450 psi-floats held. Drop DV tool bomb and pressured up and open DV tool with 510 psi. Red dye observed at surface after 43 bbls pumped. Cement observed at surface after 53 bbls pumped. Circ 76.5 bbls (44 sks) off DV tool.

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

Whitney McKee

Title Engineering Assistant

Signature

Date

06/19/2012

Accepted for record
NMOCB

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

JUL 1 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
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 #319H Continued

Second stage pump 30 bbls FW w/red dye followed by Lead 353 sks (170 bbls) Tuned Light + additives (10.20 ppg, 2.7 cu ft/sk), followed by Tail 50 sks (12 bbls) of Hal Cem C + additives (14.8 ppg, 1.33 cu ft/sk). Drop closing plug. Displace with 190 bbls of 8.6 ppg mud. Circ 20 bbls (85 sks) to surface. Landed plug and pressured up to 1500 psi-floats did not hold. Pumped 10 bbls back in and pressured up to 2000 psi-floats held. Test 13-5/8" choke manifold, chokes, kill lines, kelly cocks, kelly safety valves, floor valves to 250 psi low/3000 psi high. Test annular to 250 psi low/2500 psi high. Test 7" casing to 1500 psi-good test. WOC 93.5 hrs. Drill 6-1/8" hole to a depth of 15,886' (7,761' TVD). Ran a total of 162 jts 4-1/2", P-110, 11.6#, LTC Liner and Baker Frac assembly. Top of completions system set tol @ 7,921'. Test annular to 1500 psi-good test. Rig released 05/22/2012.