

OCD-ARTESIA

Form 3160-5
(April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5 Lease Serial No LC068905, E5229
2 Name of Operator BOPCO, L. P.		6 If Indian, Allottee or Tribe Name
3a Address P. O. Box 2760, Midland, TX 79702	3b Phone No. (include area code) 432-683-2277	7 If Unit or CA/Agreement, Name and/or No NMNM71016X
4 Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface: NWSW, UL(L), 2,400' FSL, 305' FWL, Sec 12, T24R30E Lat N32.231639, Long W103.841478 Bottom Hole: 2,295' FSL, 715' FWL, Sec 2, T24S, R30E, Lat N32.245781, Lg W103.857458		8 Well Name and No Poker Lake Unit #328H
		9 API Well No. 30-015-36923 39293
		10 Field and Pool, or Exploratory Area Quahada Ridge 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 checked="" 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 type="checkbox"/> Subsequent Report	<input checked="" 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 type="checkbox"/> Other
	<input checked="" 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	

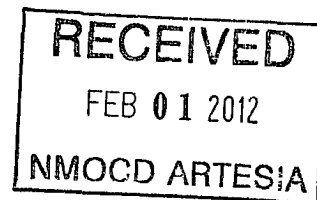
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths 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.)

BOPCO, L.P. respectfully requests the changes listed below be approved for the above captioned well.

Change the 4-1/2" liner to a 4-1/2" Baker Hughes completion system utilizing hydraulic set packers for zone isolation. The top of the completion system will be set with a Baker B3 packer at least 50' (8,603' MD) into the 7" 26 ppf, N-80, LT&C casing shoe which will be set @ 8,654' (MD). The liner packer will be isolating the 4-1/2" liner and open hole packers.

Casing Specs:
7" 26ppf, N-80, LT&C set @ 8,654'
4-1/2" 11.6ppf, HCP-110, LT&C set @ 14,839"

Accepted for record
NMOC



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

Stephen Ordoyne

Title **Drilling Engineer**

Signature

Stephen Ordoyne

Date

1/4/12

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

Date

JAN 30 2012

/s/ Chris Walls

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)

UNITED STATES **OCD-ARTESIA**
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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2 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: NWSW, UL(L), 2,400' FSL, 305' FWL, Sec 12, T24R30E Lat N32.231639, Long W103.841478
Bottom Hole: 2,295' FSL, 715' FWL, Sec 2, T24S, R30E, Lat N32.245781, Lg W103.857458**

5 Lease Serial No
LC068905, E5229

6. If Indian, Allottee or Tribe Name

7 If Unit or CA/Agreement, Name and/or No.
NMNM71016X

8. Well Name and No.
Poker Lake Unit #32811

9. API Well No
30-015-36925 39293

10 Field and Pool, or Exploratory Area
Quahada Ridge NW (Delaware)

11 County or Parish, State
Eddy County New Mexico

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<input 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 Change to one stage cement job
	<input checked="" 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	

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BOPCO, L.P. respectfully requests the changes listed below be approved for the above captioned well.

Given the PLU #328 is inside Secretary's and outside of the R-111 Potash area, BOPCO, L.P. request to change planned two stage cement job for the 2nd intermediate 7" casing to one stage. This will negate the need for the DV Tool. Based on the success of off set wells in the area bringing cement 500' into the 9-5/8" casing should not be a problem. A temperature survey log will be run prior to picking up tools and a CBL log will be run prior to completion of the well. Updated cement volumes are listed below.

Spacer: 20 bbl of fresh water w/ red dye

Flush: 100 bbl of Superflush 102

Lead: 325 sx Tuned light Cement + 0.75 lb/sk CFR-3 + 1.5 lb/sk Salt + 0.25 Poly-E-Flake (10.2 ppg, 2.7 cu.ft/sk, 12.19 gal/sk)

Tail: 210 sx Hal Cem-H (15.6 ppg, 1.19cu.ft/sk, 5.39 gal/sk)

Accepted for record
NMOCD

RECEIVED
FEB 01 2012

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

Stephen Ordoyne

Title **Drilling Engineer**

Signature

Stephen Ordoyne

Date

1/4/12

NMOCD ARTESIA

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