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OCD-ARTESIA

Form 3160-5
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APR - 7 2009

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
☐ Oil Well ☐ ☒ Gas Well ☐ Other

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)

**NESW, UL K, 1000' FSL & 1685' FWL, Sec 28, T24S, R31E, Mer NMP
Lat N 32.183792, Lon W 103.785828**

5 Lease Serial No
NM 0522A

6 If Indian, Allottee or Tribe Name

7 If Unit or CA/Agreement, Name and/or No
Poker Lake Unit 001796

8. Well Name and No.
Poker Lake Unit #199

9 API Well No.
30-015-36506

10 Field and Pool, or Exploratory Area
Wildcat (Devonian)

11 County or Parish, State
Eddy Co., NM

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 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.)

See Attached.

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

Annette Childers

Title **Regulatory Clerk**

Signature

Annette Childers

Date

3-27-09

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Ryan D. Hall

Title **Petroleum Engineer**

APR 03 2009

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

CFO

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)

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

MR

BOPCO, L.P. - casing change 3/27/09 attachment:

BOPCO, L.P. respectfully requests to alter the approved drilling liner casing design due to recent geological considerations.

This request is to change and shorten the approved 7-5/8", 39#, Q125, SLX drilling liner setting depth from 16,480' to 14,700'.

A 6-1/2" open hole will then be drilled from 14,700' to 16,480'.

A 4-1/2", 15.10#/ft, P-110, LTC drilling liner with LSS 3.75" Special Drift will be set at 16,480' (Calculated safety factors: Collapse 1.37, Burst 3.67, and Tension 15.04, with 12 ppg drilling mud in hole).

A 3-3/4" open hole will be drilled to original Devonian TD from 16,480' to +/- 16,600'.

The approved cement amounts will be adjusted as follows:

8-1/2" OH x 7-5/8" casing - 300 sx HalCem-H + additives (wt 15.0 ppg, yld 1.38 cuft/sk) water 6.30 gals/sk (50% excess 300' over lap).

6-1/2" OH x 4-1/2" casing - 230 sx HalCem-H + additives (wt 15.0 ppg, yld 1.39 cuft/sk) water 6.30 gals/sk (50% excess +/- 500' over lap).

Approved casing was:

Surface: 20", 94#, J-55, STC to 958'

1st Intermediate: 13-3/8", 68#, N-80, STC to 4370'

2nd Intermediate: 9-5/8", 53.50#, P-110, LTC (LSS - 8.50" Special Drift) to 12,550'

Drilling Liner: 7-5/8", 39#, Q-125, SLX from 12,550'-16,480'

Production: OH 16,480-16,600'

BOPCO, L.P. would like to change as follows:

Surface: 20", 94#, J-55, STC 958'

1st Intermediate: 13-3/8", 68#, N-80, STC to 4370'

2nd Intermediate: 9-5/8", 53.50#, P-110, LTC (LSS - 8.50" Special Drift) to 12,550'

1st Drilling Liner: 7-5/8", 39#, Q-135, SLX from 12,250'-14,700'

2nd Drilling Liner: 4-1/2", 15.10#, P-110, LTC (LSS - 3.75" Special Drift) from 14,700'-16,480'

Production: OH 16,480'-16,600'

CONDITIONS OF APPROVAL

Poker Lake Unit #199

API # 30-015-36506

BOPCO, L.P.

April 2, 2009

1. The minimum required fill of cement behind the 7-5/8 inch driller liner and 4 ½ inch production liner is:

☒ Cement should tie-back at least 300 feet into previous casing string. Operator shall provide method of verification.

2. The open hole section will require a downhole commingle order since the Woodford Shale and the Devonian will be included in this open hole segment.