Form 3160-5

(April 2004)

I Type of Well

3a Address

Öil Well□ 🗆

2 Name of Operator BOPCO, L. P.

P. O. Box 2760 Midland, TX 79702

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

## OCD-ARTESIA

**UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OM B No 1004-0137 Expires March 31, 2007

## 5 Lease Senal No.

LC 061705, LC 002862

6 If Indian, Allottee or Tribe Name

## 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.

Other

☐ Gas Well □□

7. If Unit or CA/Agreement, Name and/or No Poker Lake Unit NMNM 71016X Well Name and No. Poker Lake Unit 345H API Well No. 30-015-39488 10. Field and Pool, or Exploratory Area Poker Lake NW (Delaware) 11 County or Parish. State

SHL: NWNW,UL F,1350' FNL, 1550' FWL, Sec 35, T24S-R30E, Lat N32.177800, Long W103.854747 BHL: 1995' FNL, 2325' FWL, Sec. 27, T24S-R30E, Lat N32.190447, Long W103.869586 **Eddy County, NM** 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Deepen Deepen Acidize Production (Start/Resume) Water Shut-Off Notice of Intent Alter Casing Well Integrity Fracture Treat Reclamation Casing Repair Other New Construction Recomplete Subsequent Report Change Plans Temporanly Abandon Plug and Abandon Final Abandonment Notice Convert to Injection Plug Back Water Disposal

3b Phone No (include area code)

432-683-2277

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 recomplete 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 recompletion 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 to be approved for the above captioned well: Based on data from offset logs on the PLU 344H, BOPCO, L.P. is requesting approval to deepen surface casing. Based on interpretation, our geology department believes the top of the Rustler will come in around 1,602' MD and the Salado will come in at 1,862' MD. I am requesting approval to set 13-3/8", 61#, J-55, BTC casing to a depth of 1,627' MD or a minimum of 25' into the Rustler. Cement will be circulated to surface and all volumes are based on 100% excess over gauge hole.

Safety Factors: Tensile - 11.95

Collapse - 1.90 Burst - 3.40

Cement Volumes:

905 sx Lead - Class C + additives (13.5 ppg, 1.74 cu ft/sk yield) 415 sx Tail - Class C + additives (13.7 ppg, 1.68 cu ft/sk yield)

Accepted for record

NMOCD 10/4/2012

NMOCD ARTESIA

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TATE OFFICE USE	THOYLD
`itle	Date APR 4 2012
Office	/s/ Chris Walls
off	