

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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 ☒ 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)

Surface: NENW, UL 0, 814' FSL, 1,630' FEL, Sec 3, T25S-R30E, Lat N32.154556, Lg W103.865008

5. Lease Serial No.

SL:LC 061616A

6. If Indian, Allottee or Tribe Name

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

Poker Lake Unit NMNM 71076X

8. Well Name and No.

PLU Pierce Canyon 3 Fed SWD 1

9. API Well No.

30-015-40435

10. Field and Pool, or Exploratory Area

Poker Lake (Devonian) SW

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 checked="" type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<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 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	

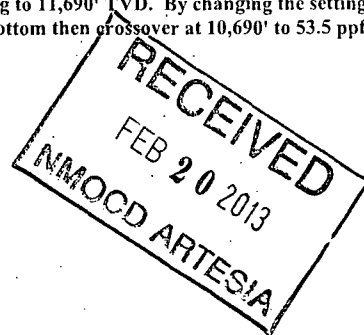
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths 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 recomple 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. is requesting approval to amend the setting depth of the 9-5/8" intermediate casing to 11,690' TVD. By changing the setting depth we will also be changing our casing design. We will run 1,000' of 53.5 ppf, HCP-110, LTC on bottom then crossover at 10,690' to 53.5 ppf, HCN-80, LTC. The DV tool will still be placed at approximately 5,500'.

Casing design safety factors
9-5/8" 53.5ppf, HCP-110, LTC
Collapse:1.18 Burst:1.67 Tension:2.67
9-5/8" 53.5ppf, HCN-80, LTC
Collapse:1.26 Burst:1.33 Tension:2.56
Cement Design:Attached

Accepted for record
NMOC

JCS
2/20/2013

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

Stephen Ordoyne

Title Drilling Engineer

Signature

Date

1/21/13

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

APPROVED

JAN 22 2013

Is/ Chris Walls

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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.

(Instructions on page 2)

Stage 1:

Tail Lead: 1,475 sks Versacem (0.2% Halad (R) -344,+ 0.2% CFR-3,+ 1 lbm/sk Salt,+0.25% HR-601) (14.4ppg, 1.27cuft/sk)

Lead Tail: 350 sks Tuned Light (0.2 lbm/sk CFR-3,+ 1 lbm/sk Salt,+0.5 lbm/sk Halad (R) -344,+0.4 lbm/sk HR-601,+0.125 lbm/sk Poly E Flake (10.5ppg, 2.97 cuft/sk)

Stage 2:

Lead: 350 sks Tuned Light (0.85 lbm/sk CFR-3,+2lbm/sk Salt,+0.125 lbm/sk Poly E Flake) (10.2ppg, 2.89 cuft/sk)

Tail: 50sks Halcem (14.8ppg, 1.33cuft/sk)

TOC-3500'