

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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FEB 11 2013
OCD ARTES

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)
**SHL: NWNW, UL D, 150' FNL, 660' FWL, Sec 33, T25S-R30E Lat: N32.093199, Long: W103.892629
BHL: 330' FSL, 660' FWL, Sec 33, T25S-R30E, Lat: N32.079884, Long: W103.892267**

5. Lease Serial No.
NMNM05039

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NMNM071016X

8. Well Name and No.
PLU Ross Ranch 33-25-30 USA #1H

9. API Well No.
30-015-40762

10. Field and Pool, or Exploratory Area
Corral Canyon; Bone Spring

11. County or Parish, State
Eddy County, 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 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. respectfully requests the following changes for the above captioned well:

Change the 5-1/2", 17#, HCP-110, LTC/BTC production casing cement job from one stage to two stage. The DV tool will be set at approximately 5,000' to provide hydrostatic relief to the Delaware zones to increase the chance for a successful cement job. Cement will be circulated a minimum of 500' inside of the 8-5/8", 32#, J-55, LTC casing shoe as per the conditions of approval. Please see below for updated cement volumes:

**Stage 1: 500 sks Lead - 65:35 Class "C":Poz + additives (12.4 ppg, 2.07 cu ft/sk)
1,100 sks Tail - 50:50 Class "H":Poz + additives (14.5 ppg, 1.28 cu ft/sk)**

**Stage 2: 275 sks Lead - 65:35 Class "C":Poz + additives (12.4 ppg, 2.07 cu ft/sk)
125 sks Tail - 50:50 Class "H":Poz + additives (14.5 ppg, 1.28 cu ft/sk)**

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

Accepted for record
NMOCD *TG 2/11/13*

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

Christopher Giese

Title **Drilling Engineer**

Signature

Christopher Giese

Date

1/8/13

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
FEB 7 2013
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)

Conditions of Approval

BOPCO, L.P.

PLU Ross Ranch 28-25-30 USA #1H

API 30-015-40762

T25S-R30E, Sec 33

February 07, 2013

1. The minimum required fill of cement behind the 5 1/2 inch production casing is:

a. First stage to DV tool:

- ☒ Cement to circulate. If cement does not circulate, contact the appropriate BLM office before proceeding with second stage cement job. Operator should have plans as to how they will achieve circulation on the next stage.

b. Second stage above DV tool:

- ☒ Cement should tie-back at least 500 feet into previous casing string. Operator shall provide method of verification.

Wait on cement (WOC) time for a primary cement job is to include the lead cement slurry due to cave/karst.

JAM 020713