



OCD Artesia

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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)

SHL; SWSW, UL M, 150' FSL, 660' FWL, Sec 28, T25S-R30E, Lat N32.094024, Long W103.892145
BHL; 100' FNL, 660' FWL, Lat N32.107825, Long W103.892193

5. Lease Serial No.

NMNM 05039A

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 28 25 30 USA#1H

9. API Well No.

30-015-40765

10. Field and Pool, or Exploratory Area

Corral Canyon, S (Bone Spring)

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 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 checked="" 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 <u>Drilling Operations</u>
	<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 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.)

Spud well on 12/29/2012. Drill 17-1/2" hole to 1,120'. 12/31/12 ran 25 jts 13-3/8", 48#, H-40, STC set at 1,119'. Pump 20 bbls FW preflush w/ green dye followed by Lead 1000 sks (294 bbls) Class C Cement + additives (13.7 ppg, 1.65 cu ft/sk) followed by Tail 320 sks (76 bbls) Class C Cement + additives (14.8 ppg, 1.33 cu ft/sk). Displace with 166 bbls FW. Land plug with final circ 500 psi and pressure up to 1061 psi-floats held. Circ 738 sks (217 bbls) to half pit. Test 13-3/8" 5,000 psi BOP stack, choke manifold, chokes, kill lines, and safety valves to 250 psi low/3,000 psi high. Test annular to 250 psi low/2,500 psi high. WOC 30.25 hrs. Drill 11" hole to 3,582'. 01/03/13 ran 85 jts of 8-5/8", 32#, J-55, LT&C, set at 3,581'. 1st Intermediate casing pump 25 bbls FW spacer w/ green dye followed by Lead 1,450 sks (468 bbls) TXI Cement + additives (12.3 ppg, 1.81 cu ft/sk). Followed by Tail 200 sks 50/50 Class "C": Poz + additives (14.8 ppg, 1.37 cu ft/sk). Displace with 210 bbls FW. Land plug with 1,000 psi and pressure up to 1,500 psi-float held. Circ 120 bbls cement to surface. 01/04/13 test blind 4" manual choke, pipe rams, inner & outer kill line valves, floor TIV, IBOP, standpipe manifold, lines & valves to 250 psi low/3,000 psi high. Test annular preventer to 250 psi low/2,500 psi high. Test casing to 1,500 psi-good test. WOC 18.25 hrs. Drill 7-7/8" hole to 13,792'. 01/18/13 ran 124 jts of 5-1/2", 20#, HCP-110, BTC and 207 jts of 5-1/2", 17#, HCP-110, LTC set at 13,791'. Install DV Tool @ 5,027'. 01/19/13 2nd Intermediate casing stage 1 pump 20 bbls chemical wash CW100 followed by 20 bbls FW w/ green dye ahead followed by Lead 450 sks (175 bbls) 35:65 POZ "H" cement + additives (12.4 ppg, 2.19 cu ft/sk), followed by Tail 1100 sks (250 bbls) 50/50 POZ "H" cement + additives (14.5 ppg, 1.28 cu ft/sk). Drop plug and displace cement with 314 bbls FW with 2,708 psi final circ pressure. Bump plug with 3,208 psi-floats held. Drop DV tool bomb and open DV tool with 761 psi. Lost circulation 149 bbls into first bottoms up off DV Tool with 351 psi circ pressure with no cement to surface.

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

Katy Holster

Title Engineering Assistant

Signature

Date

02/20/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

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)

Ross Ranch-28-25-30 USA #1H Drig Ops Sundry cont'd

Stage 2 pump 20 bbls FW spacer followed by Lead 275 sks (101 bbls) 35:65 POZ "C" + additives (12.4 ppg, 2.07 cu ft/sk), followed by Tail 125 sks (28 bbls) of 50/50 POZ "H" + additives (14.5 ppg, 1.28 cu ft/sk). Displace with 117 bbls FW. Land plug and close DV tool with 700 psi and pressure up to 2,700 psi. No returns to surface while pumping cement. Got full circulation back 90 bbls into displacement. Planned TOC @ 2,581'. 01/20/13 test tubing head to 1,500 psi-good test. Rig released 01/20/2012.