

Form 3160-5
(April 2004)UNITED 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.

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 20075. Lease Serial No.
NM 028871/A

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
James Ranch Unit #115H9. API Well No.
30-015-3811810. Field and Pool, or Exploratory Area
Quahada Ridge SE (Delaware)

11. County or Parish, State

Sec 5, T23S, R31E, Mer NMP

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: NWNW, UL D, 330' FNL, 120' FWL, Lat N32.339839, Long W103.808075

Bottom Hole: 1330' FNL, 2288' FWL, Sec 8, T23S, R31E, Lat N32.322633, Long W103.801

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 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 Drilling Operations
	<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 2/18/11. Drill 17-1/2" hole to 715'. Ran 17 jts 13-3/8", 54.50#, J-55 STC csg set at 693'. Pumped 30 bbls FW followed by lead 375 sks of RSS Micro + additives (wt 12.8, yld 1.87) followed by tail 315 sks Class "C" + additives (wt 14.8, yld 1.36). Displace with 95 bbls FW, bumped plug w/700 psi, floats held. Circ 282 sks to half pits. WOC 53.75 hrs. Tested BOP stack, choke manifold, chokes, kill lines, kelly cocks, kelly safety valves, floor valves, and annular to 2000 psi high & 250 psi low. Tested 13-3/8" casing to 1500 psi. Drilled 12-1/4" hole to 4,042'. Ran 98 jts 9-5/8", 36#, J-55, LTC, set at 4,041'. Pumped 20 bbls FW followed by lead 1650 sks Class "C" + additives (wt 12.8, yld 1.91) followed by tail 230 sks Class "C" (wt 14.8, yld 1.33). Displace with 291 bbls FW. Bumped plug with 3000 psi. Floats held. Circ 405 sks of cement to half pits. WOC 40.5 hrs. Tested BOP stack, choke manifold, chokes, kill lines, kelly cocks, kelly safety valves, and floor valves to 3000 psi high & 250 psi low. Tested annular to 2500 psi high and 250 psi low. Tested 9-5/8" casing to 1500 psi. Drilled 8-3/4" hole to 8,298'. Ran 179 jts 7", 26#, N-80, LTC, set at 8,297'. DV tool set @ 5,047'. Pumped 1st stage with 20 bbls FW followed by lead 240 sks RSS Ultra Lite + additives (wt 10.5, yld 2.41) followed by tail 220 sks RSS Micro + additives (wt 13.0, yld 1.38). Displace with 314 bbls FW. Bumped plug with 800 psi and floats held. Circulated 30 bbls off the DV Tool, circulated across DV Tool for 6.50 hrs while WOC. Pumped 2nd stage with 20 bbls FW followed by lead 503 sks RSS Micro + additives (wt 10.5, yld 2.42) followed by tail 114 sks Class "C" + additives (wt 14.8, yld 1.33). Displace with 192 bbls FW. Bumped plug with 2750 psi - DV tool closed. Circulated 48 sks cement to surface. WOC 33 hrs. Tested BOP, choke manifold, blind rams, pipe rams, kill lines to 3000 psi high & 250 psi low. Tested annular to 2500 psi high & 250 psi low. Drilled 6-1/8" hole to a depth of 14,494' (7,736' TVD). Ran 148 jts 4-1/2", 11.6#, HCP-110, LT&C casing, 18 OH packers and 19 sleeve expansions to a depth of 14,268' Top of liner at 8,080'. Installed tubing head and tested to 2000 psi - tested good. Rig released on 4/10/2011.

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

Katy Holster

Title Administrative Assistant

Signature

Date

4/20/11 ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date MAY 14 2011

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

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)

MAY 20 2011
NMOCD ARTESIAAccepted for record - NMOCD
5-31-11