

OCD-ARTESIA

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 02883A

6 If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No
James Ranch Unit NMNM70965X8. Well Name and No
James Ranch Unit #109H9. API Well No
30-015-3811410. Field and Pool, or Exploratory Area
Quahada Ridge SE (Delaware)11. County or Parish, State
Sec 1, T23S, R30E, 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: SENW, UL F, 2310' FSL, 530' FEL, Lat N32.333128, Long W103.827336
Bottom Hole: 700' FSL, 400' FWL, Sec 5, T23S, R31E, Lat N32.328044, Long W103.806636

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 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 recompleat 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 recompleat 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 12/11/2011. Drill 17-1/2" hole to 647'. Ran 15 jts 13-3/8", 54.5#, J-55 STC csg set at 646'. Pumped 20 bbls FW followed by lead 350 sks of Class "C" + additives (13 ppg, 1.89 cu ft/sk) followed by tail 250 sks Class "C" + additives (14.8 ppg, 1.32 cu ft/sk). Displace with 14 bbls FW followed with 78 bbls brine. Bumped plug @ 300 psi and pressured up to 800 psi, plug held. Circ 118 sks to surface. WOC 42.5 hrs. Tested BOPE to 2,000 psi high & 250 psi low. Test TIW, dart valve and standpipe all the way to pumps to 2000 psi high & 250 psi low. Test casing to 1500 psi - all test good. Drilled 12-1/4" hole to 3,938'. Ran 96 jts 9-5/8", 40#, J-55, LTC, set at 3,937'. Pumped 20 bbls FW followed by lead 1,110 sks Class "C" + additives (12.5 ppg, 2.17 cu ft/sk) followed by tail 260 sks Class "C" (14.8 ppg, 1.33 cu ft/sk). Displace with 292 bbls FW. Bumped plug with 1,800 psi, plug held. Circ 432 sks of cement to surface. Tested 13-5/8", 5000 psi WP BOP stack, 5000 psi WP choke manifold, chokes, kill lines, kelly cocks, kelly safety valves, and floor valves to 3,000 psi high & 250 psi low. Tested annular to 2500 psi high & 250 psi low. Tested 9-5/8" casing to 1,500 psi - good test. Drilled 8-3/4" hole to 8,232'. Ran 198 jts 7", 26#, N-80, LT&C, set at 8,232'. Pressure test lines to 3500 psi - test ok. Cemented 1st stage with 20 bbls FW, followed by lead 190 sks Tuned Lite + additives (10.2 ppg, 2.76 cu ft/sk) followed by tail 280 sks VersaCem + additives (13 ppg, 1.65 cu ft/sk). Displace with 311 bbls FW. Bumped plug 500 psi over and floats held. Cemented 2nd stage with 20 bbls FW, followed by lead 275 sks Tuned Lite + additives (10.2 ppg, 2.67 cu ft/sk) followed by tail 100 sks HalCem + additives (14.8 ppg, 1.33 cu ft/sk). Displace with 172 bbls FW. Circ 58 sks to surface. Bumped plug 1500 psi over and floats held. WOC 28.5 hrs. Tested choke manifold, blind rams, pipe rams and kill lines to 3,000 psi high & 250 psi low. Tested annular to 1,500 psi high & 250 psi low. Tested 7" casing with 1750 psi - good test. Drilled 6-1/8" hole to a depth of 14,100' (7,677' TVD). Ran 125 jts 4-1/2" completion system with 18 OH packers, and 19 sleeve expansions to a depth of 14,100'. Installed tubing head and tested to 2,000 psi - tested good. Rig released on 01/13/2012.

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

Katy Holster

Title Administrative Assistant

Signature

Date

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

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 Tool @ ? 4 1/2" casing into ? wt/grade/liner Top.

Accepted for record

NMOC 1073/5/2

ACCEPTED FOR RECORD

FEB 19 2012