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Form 3160-3
(April 2004)

OCT 10 2012

NMOC D ARTESIA

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

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) -
**NWSE, UL F, 2619' FNL, 1980' FWL, Sec 25, T22S-R30E, Lat:N32.3630S8, Long:W103.836019
NWSW, UL L, 1980' FNL, 330' FWL, Sec 27, T22S-R30E, Lat:N32.364894, Long:W103.876031**

5. Lease Serial No
BH-NM02952A, SH-NM89052

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
James Ranch Unit NMNM 71016X

8. Well Name and No.
James Ranch Unit #140H

9. API Well No
30-015-39809

10 Field and Pool, or Exploratory Area
Quahada Ridge (Delaware)

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 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 recomplate 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 03/13/2012. Drill 17-1/2" hole to 720'. Ran 16 jts 13-3/8", 48.0#, H-40, STC set at 714'. Pump 30 bbls FW preflush followed by Lead 560 sks (162 bbls) Class C Cement + additives (13.5 ppg, 1.75 cu ft/sk), followed by Tail 140 sks (33 bbls) Class C + additives (14.8 ppg, 1.34 cu ft/sk). Displace with 100 bbls BW. Bump plug at 875 psi-floats held. Circ 240 sks (75 bbls) cement to half pits. Test 13-5/8" choke manifold, chokes, kill lines, Kelly cocks, Kelly safety valves and floor valves to 250 psi low/2,000 psi high. Test casing to 1,200 psi-good test. WOC 42.50 hrs. Drill 12-1/4" hole to 3,870'. Ran 94 jts of 9-5/8", 40#, J-55, LTC, set at 3,869'. Pump 30 bbls FW spacer followed by Lead 1,120 sks (380 bbls) Class C Cemex + additives (12.8 ppg, 1.90 cu ft/sk), followed by Tail 250 sks (59 bbls) Class C Cemex Premium Plus (14.8 ppg, 1.33 cu ft/sk). Displace with 287 bbls FW. Bump plug with 1,100 psi and pressure up to 1,600 psi-float held-returned 1 bbls to displacement tanks. Circ 430 sks (146 bbls) cement to half pits. Test 13-5/8" choke manifold, blind rams, pipe rams, kill lines to 250 psi low/3,000 psi high. Test annular to 250 psi low/2,500 psi high. Test Kelly valves and floor valves to 250 psi low/3,000 psi high. Test casing to 1,500 psi-good test. WOC 45.5 hrs. Drill 8-3/4" hole to 8,725'. Ran 189 jts 7", 26#, P-110 and LTC set at 8,724'. DV tool set at 4,504'. Stage 1 pump 20 bbls FW spacer w/ red dye followed by Lead 210 sks (101 bbls) Tuned Light + additives (10.2 ppg, 2.71 cu ft/sk), followed by Tail 230 sks (69 bbls) VersaCem + additives (13.0 ppg, 1.69 cu ft/sk). Bump plug at 324 bbls with 1,900 psi-floats held. Dropped opening bomb. DV tool opened with 583 psi. Circ 220 of FW and got 20 bbls spacer w/ red dye at surface but no cement. Stage 2 pump 20 bbls FW followed by Lead 350 sks (168 bbls) Tuned Light + additives (10.2 ppg, 2.7 cu ft/sk), followed by Tail 50 sks (12 bbls) of Class C + additives (14.8 ppg, 1.33 cu ft/sk). Displace with 176 bbls FW. Bump plug and close DV tool with 1,980 psi-DV tool closed. Circ 104 sks (50 bbls) cement to surface. Test 13-5/8" choke manifold, blind rams, pipe rams, kill lines to 250 psi low/3,000 psi high.

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

Katy Holster

Title **Administrative Assistant**

Signature

Date

08/31/2012

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

Title 18 USC Section 1001 and Title 43 USC 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)

Accepted for record

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RECEIVED FOR RECORD

OCT 7 2012

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

JRU #140H Drlg Ops Sundry

Test annular to 250 psi low/2,500 psi high. Test Kelly valves and floor valves to 250 psi low/3,000 psi high. Test casing to 1,500 psi-good test. WOC 45.5 hrs. Drill 8-3/4" hole to 8,725'. Ran 189 jts 7", 26#, P-110 and LTC set at 8,724'. DV tool set at 4,504'. Stage 1 pump 20 bbls FW spacer w/ red dye followed by Lead 210 sks (101 bbls) Tuned Light + additives (10.2 ppg, 2.71 cu ft/sk), followed by Tail 230 sks (69 bbls) VersaCem + additives (13.0 ppg, 1.69 cu ft/sk). Bump plug at 324 bbls with 1,900 psi-floats held. Dropped opening bomb. DV tool opened with 583 psi. Circ 220 of FW and got 20 bbls spacer w/ red dye at surface but no cement. Stage 2 pump 20 bbls FW followed by Lead 350 sks (168 bbls) Tuned Light + additives (10.2 ppg, 2.7 cu ft/sk), followed by Tail 50 sks (12 bbls) of Class C + additives (14.8 ppg, 1.33 cu ft/sk). Displace with 176 bbls FW. Bump plug and close DV tool with 1,980 psi-DV tool closed. Circ 104 sks (50 bbls) cement to surface. Test 13-5/8" choke manifold, blind rams, pipe rams, kill lines to 250 psi low/3,000 psi high. Test annular to 250 psi low/2,500 psi high. Test Kelly valves and floor valves to 250 psi low/3,000 psi high. Test casing to 1,500 psi. WOC 51.25 hrs. Drill 6-1/2" hole to 19,890'. Twisted off DP and lost lateral. Pump 40 bbls FW preflush followed by high density cement sidetrack plug 160 sks (27.5 bbls) Halcem-H + additives (17.5 ppg, 0.95 cu ft/sk), followed by 10 bbls of FW and 70 bbls of 8.9 ppg mud for a balanced plug. Drill 6-1/8" hole to a depth of 18,350' (7,271' TVD). Ran 223 jts 4-1/2", 11.6#, P-110 Hydrill 563 casing, 30 - #582 OH packers and 31 - FP sleeves. Floating liner in the hole to 18,298'. Top of liner @ 8,606'. Set packers with 3,400 psi and test liner top packer to 2,500 psi for 30 minutes. Test tubing head to 1,500 psi. Rig released 07/30/2012.