

Form 3160-3
(April 2006)

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NMOC

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 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)

**SL: SWNE, UL G, 2619' FNL, 2020' FWL, Sec 25, T22S, R30E, Lat N32.363058, Long W103.835889
BHL: 660' FNL, 350' FWL, Sec 27, T22S, R30E, Lat N32.368522, Long W103.875961**

5. Lease Serial No
NM 02952A

6 If Indian, Allottee or Tribe Name

7 If Unit or CA/Agreement, Name and/or No.
James Ranch NMNM 70965X

8. Well Name and No.
James Ranch Unit #141H

9. API Well No
30-015-37646 39972

10. Field and Pool, or Exploratory Area
Quahada Ridge SE (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 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 03/10/2012. Drill 17-1/2" hole to 707'. Ran 17 jts 13-3/8", 48#, H-40, STC set at 706'. Pump 25 bbls FW preflush followed by Lead 520 sks (162 bbls) Class C + additives (13.5 ppg, 1.75 cu ft/sk), followed by Tail 140 sks (33 bbls) Class C + additives (14.8 ppg, 1.35 cu ft/sk). Displace with 90 bbls FW. Bump plug @ 875 psi-floats held. Circ 160 sks (50 bbls) to half pit. Test 13-5/8" choke manifold, chokes, kill lines, Kelly cocks, Kelly safety valves and floor valves to 250 psi low/2000 psi high. Test casing to 1200 psi. WOC +24 hrs. Drill 12-1/4" hole to 3,872'. Ran a total of 94 jts of 9-5/8", 40#, J-55, LTC, set at 3,872'. Pump 20 bbls FW spacer followed by Lead 1200 sks (406 bbls) Class C Cemex + additives (12.8 ppg, 1.9 cu ft/sk) followed by Tail 280 sks (66 bbls) Class C Cemex Premium Plus (14.8 ppg, 1.33 cu ft/sk). Displace with 286 bbls FW. Bump plug with 1600 psi-float held. Circ 431 sks (146 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/3000 psi high. Test casing to 1200 psi. WOC +24 hrs. Drill 8-3/4" hole to 10,366'. BHA stuck on TOH. Unsuccessful fishing job left top of fish @ 7,642'. Set sidetrack plug @ 7,642'. Pressure test pumps and lines to 7300 psi-good test. Pump 10 bbls FW preflush followed by Lead 335 sks (71 bbls) Halcem-H + additives (15.6 ppg, 1.19 cu ft/sk) followed by 3.5 bbls FW and 95 bbls mud for a balanced plug. Pressure test pumps and lines to 7500 psi-good test. Pump 7 bbls FW preflush followed by Lead 415 sks (71 bbls) Halcem-H + additives (17.5 ppg, 0.96 cu ft/sk) followed by 3.5 bbls FW and 55 bbls mud for a balanced plug. Tag cement @ 4,120'. WOC 25 hrs. Drill 8-3/4" hole to 9,272'. Ran a total of 212 jts 7", 26#, P-110 and LTC set at 9,272'. Set DV tool @ 4,518'. First stage pump 20 bbls FW spacer w/red dye followed by Lead 240 sks (116.7 bbls) Tuned Light + additives (10.2 ppg, 2.71 cu ft/sk), followed by Tail 275 sks (80.8 bbls) VersaCem + additives (13.0 ppg, 1.64 cu ft/sk). Displace with 351 bbls FW. Bump plug @ 351 bbls with 500 psi-floats held. Drop DV tool bomb and open DV tool with 560 psi. Circ 154 sks (75 bbls) cement to half pit.

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

Whitney McKee

Title **Engineering Assistant**

Signature

Date

06/29/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

JUL 21 2012

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)

JRU #141H Drlg Ops Sundry Continued

Second stage 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 (14.8 bbls) of Class C + additives (14.8 ppg, 1.33 cu ft/sk). Displace with 173 bbls FW. Bump plug and close DV tool with 2092 psi (1500 psi over) release pressure-DV tool closed. Circ 21 sks (10 bbls) cement to surface. Test 13-5/8" choke manifold, chokes, kill lines, Kelly cocks, Kelly safety valves and floor valves to 250 psi low/3000 psi high. Test 7" casing to 1750 psi-good test. WOC +24 hrs. Drill 6-1/8" hole to a depth of 18,976' (7,304' TVD). Ran 224 jts 4-1/2", 11.6#, P-110 Hydrill 563 liner and Baker Frac Point assembly. Liner top set at 9,147' and bottom set at 18,926'. Rig released 06/02/2012.