

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

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)

SESE, UL P, 620' FSL, 10' FEL, Sec 35, T19S-R31E, Lat:N32.611283, Long:W103.830814
SESE, UL P, 330' FSL, 660' FEL, Sec 2, T20S-R31E

5. Lease Serial No.

NM 02447

6. If Indian, Allottee or Tribe Name

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

Big Eddy Unit 68294X

8. Well Name and No.

Big Eddy Unit #252H

9. API Well No.

30-015-40500

10. Field and Pool, or Exploratory Area

WC Williams Sink (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 recompleting 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 08/21/2012. Drill 26" hole to 1,445'. 8/27/12 ran 37 jts 20", 133#, K-55, BTC set at 1,439'. Pump 20 bbls FW preflush followed by Lead 2370 sks (705 bbls) Class C Cement + additives (13.7 ppg, 1.68 cu ft/sk), followed by Tail 925 sks (221 bbls) Class C + additives (14.8 ppg, 1.35 cu ft/sk). Displace with 450 bbls out of 477 bbls total displacement and FW supply pump went down - floats held. Circ 235 sks (70 bbls) cement to half pits. 9/8/12 test diverter system, TIW, inside gray valve, and choke to 250 psi low/2,000 psi high - good test. WOC 42.50 hrs. Drill 17-1/2" hole to 2,662'. 9/13/12 ran 61 jts of 13-3/8", 68#, J-55, BTC, set at 2,661'. Pump 40 bbls FW pre flush w/ red dye followed by Lead 1700 sks (551 bbls) Class C + additives (12.9 ppg, 1.82 cu ft/sk), followed by Tail 600 sks (142 bbls) Class C + additives (14.8 ppg, 1.33 cu ft/sk). Displace with 386 bbls FW. Bump plug with 930 psi and pressure up to 1,350 psi-float held. Circ 549 sks (178 bbls) cement to half pits. 9/27/12 test choke manifold, 2" and 4" valves on stack to 250 psi low/2,000 psi high. Test blind rams, 5" pipe rams and annular to 250 psi low/2,000 psi high. Test casing to 1,500 psi-good test. WOC 45.5 hrs. Drill 12-1/4" hole to 4,345'. 10/3/12 ran 110 jts 9-5/8", 40#, J-55 and LTC set at 4,344'. Stage 1 pump 10 bbls FW spacer, 40 bbls WG-19 Gel w/ red dye followed by Lead 1230 sks (375 bbls) Class C + additives (13.6 ppg, 1.71 cu ft/sk), Displaced with 323 bbls FW. Final Circ 850 psi. Bump plug at 323 bbls with 500 psi-floats held. Dropped opening bomb. DV tool opened with 490 psi. Circ 220 sks (67 bbls) of cement to half pit. Stage 2 pump 20 bbls FW followed by Lead 650 sks (214 bbls) EconoCem-HLC (12.7 ppg, 1.85 cu ft/sk), followed by Tail 100 sks (24 bbls) of Class C + additives (14.8 ppg, 1.33 cu ft/sk). Displace with 205 bbls FW. Bump plug and close DV tool with 2,150 psi-DV tool closed. Circ 105 sks (50 bbls) cement to surface. 10/04/12 test blind rams, both 5" pipe rams, 2" and 4" valves, choke manifold, valves and stack to 250 psi low/3,000 psi high. Test annular to 1,500 psi. Test casing to 1,200 psi-good test. WOC 45.5 hrs. Drill 8-3/4" hole to 9,297'. 10/18/12 ran 210 jts 7", 26#, P-110 and LTC set at 9,296'.

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

Katy Holster

Title Administrative Assistant

Signature

Date

01/04/2013

Accepted for record
NMOC

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

JAN 27 2013

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.

CARLSBAD FIELD OFFICE

(Instructions on page 2)

BEU #252 Drlg Ops Sundry cont'd

Stage 1 pump 20 bbls FW spacer w/ red dye followed by Lead 310 sks (147 bbls) Tuned Light + additives (10.2 ppg, 2.71 cu ft/sk), followed by Tail 140 sks (42 bbls) VersaCem + additives (13.0 ppg, 1.67 cu ft/sk). Displaced with 352 bbls FW and bump plug with 1550 psi-floats held. Dropped opening bomb. DV tool opened with 583 psi. Circ 150 of FW and got 20 bbls spacer w/ red dye to surface and 104 sks (50 bbls) of cement. Stage 2 pump 20 bbls FW spacer with red dye followed by Lead 355 sks (170 bbls) Tuned Light + additives (10.2 ppg, 2.7 cu ft/sk), followed by Tail 100 sks (24 bbls) of HalCem C + additives (14.8 ppg, 1.33 cu ft/sk). Displace with 191 bbls FW. Bump plug and close DV tool with 2,718 psi-DV tool closed. Circ 12.5 sks (6 bbls) cement to surface. 11/2/12 test BOPE including dart valve, inside BOP, TIW valve, choke manifold, and rams to 250 psi low/3,000 psi high. Test annular to 250 psi low/2,500 psi high. WOC 51.25 hrs. Drill 6-1/8" hole to a depth of 14,625' (9,359' TVD). 11/16/12 ran 104 jts 4-1/2", 11.6#, HCP-110 LTC casing, 17 jts 4-1/2" 11.6#, HCP-110 BTC, 16 OH packers and 17 sleeves. Top of liner @ 9,194'. Test tubing head to 1,000 psi. Rig released 12/03/2012.