Form 3160-5 (April 2004)

## UNITED STATES DEPARTMENT OF THE INTERIOR

OCD Artesia

FORM APPROVED OM B No. 1004-0137 Expires: March 31, 2007

BUREAU OF LAND MANAGEMENT		5. Lease Serial No.
SUNDRY NOTICES AND REPORTS ON WELLS		NM 02447
Do not use this form for propos abandoned well. Use Form 3160		6. If Indian, Allottee or Tribe Name
SUBMIT IN TRIPLICATE- Other	instructions on reverse side.	7. If Unit or CA/Agreement, Name and/or No.  Big Eddy Unit 68294X
l. Type of Well ☐ ☐ Gas Well ☐ ☐ C	JAN <b>3 0</b> 2013	8. Well Name and No.
2. Name of Operator BOPCO, L. P.	NMOCD ARTES	Big Eddy Unit #251H  9. API Well No.
a Address	3b. Phone No. (include area code)	30-015-40499
P. O. Box 2760, Midland, TX 79702  Location of Well (Footage, Sec., T., R., M., or Survey Descri	432-683-2277	10. Field and Pool, or Exploratory Area  WC Williams Sink (Bone Spring)
SESE, UL P, 660' FSL, 10' FEL, Sec 35, T19S-R31E, SESE, UL P, 660' FSL, 1155' FEL, Sec 34, T19S-R311	Lat:N32.611394, Long:WI03.830814	11. County or Parish, State  Eddy County, New Mexico
12. CHECK APPROPRIATE BOX(E	S) TO INDICATE NATURE OF NOT	NCE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACT	ION
Notice of Intent  Notice of Intent  Acidize  Alter Casing  Casing Repair  Change Plans  Final Abandonment Notice  Convert to Injectice	Fracture Treat Reclar  New Construction Recom Plug and Abandon Tempo	· · · · · · · · · · · · · · · · · ·
following completion of the involved operations. If the optesting has been completed. Final Abandonment Notices determined that the site is ready for final inspection.)  Spud well on 08/30/2012. Drill 26" hole to 1,428'. Lead 2700 sks (832 bbls) Cemex Premium Plus C Premium Plus C + additives (14.8 ppg, 1.35 cu ft/s diverter system, TIW, inside gray valve, and chol 9/18/12 ran 60 jts of 13-3/8",68#, J-55, BTC, set a additives (12.9 ppg, 1.82 cu ft/sk), followed by Tai Bump plug with 1,060 psi and pressure up to 1,44 4" valves on stack to 250 psi low/2,000 psi high. T psi-good test. WOC 45.5 hrs. Drill 12-1/4" hole t spacer, 40 bbls WG-19 Gel w/ red dye followed by FW. Final Circ 1100 psi. Bump plug at 315 bbls (60 bbls) of cement to half-pit. Stage 2 pump 20 by Tail 100 sks (23 bbls) of Class C + additives (1 psi-DV tool closed: Did not circulate cement to supplied to the state of the stat	eration results in a multiple completion or reconshall be filed only after all requirements, including the filed only after all results for the filed only after a filed only afte	et at 1,427'. Pump 20 bbls FW preflush followed by (sk), followed by Tail 1440 sks (346 bbls) Cemex 67 sks (327 bbls) cement to half pits. 9/14/12 test st. WOC 42.50 hrs. Drill 17-1/2" hole to 2,668'. red dye followed by Lead 1600 sks (518 bbls) Class C + 14.8 ppg, 1.33 cu ft/sk). Displace with 386 bbls FW. cement to half pits. 9/20/12 test choke manifold, 2" and art to 250 psi low/2,500 psi high. Test casing to 1,500 J-55 and LTC set at 4,359'. Stage 1 pump 10 bbls FW itives (13.6 ppg, 1.71 cu ft/sk), Displaces with 315 bbls ning bomb. DV tool opened with 760 psi. Circ 197 sks bbls) EconoCem-HLC (12.7 ppg, 1.85 cu ft/sk), followed bbls FW. Bump plug and close DV tool with 1,930 e. Ran temperature survey and found TOC @ 40'. dld valves and choke to 250 psi low/3,000 psi high. Test Drill 8-3/4" hole to 9,451'.
Name (Printed/Typed)  Katy Holster	Title Administrati	ACCAINACT TOOTS  ve Assistant  **MOCD
Signature HHUSFU	Date	MOOSEPTED FOR RECORD
THIS SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by	Title	Date N. 2. 7. 2012
Approved by  Conditions of approval, if any, are attached. Approval of this certify that the applicant holds legal or equitable title to those which would entitle the applicant to conduct operations there	rights in the subject lease Office	1945 N 2 7 2013
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, n States any false, fictitious or fraudulent statements or represen		
(Instructions on page 2)		

## BEU #251H Drlg Ops Sundry contid

11/1/12 ran 232 jts 7", 26#, P-110 and LTC set at 9,450'. DV tool set at 5,023'. Stage 1 pump 20 bbls FW spacer with red dye followed by Lead 350 sks (168 bbls) Tuned Light + additives (10.2 ppg, 2.7 cu ft/sk), followed by Tail 140 sks (42 bbls) of VersaCem + additives (13.0 ppg, 1.67 cu ft/sk). Displace with 358 bbls FW. Did not bump plug. Did not over-displace – floats help. DV tool was opened with 550 psi. Circ 180 bbls FW and got 20 bbls spacer w/ red dye + 83 sks (40 bbls) cement to surface. Stage 2 pump 20 bbls FW w/ red dye followed by Lead 365 sks (175.5 bbls) Tuned Light + additives (10.2 ppg, 2.7 cu ft/sk), followed by Tail 140 sks (27.5 bbls) of HalCem C + additives (14.8 ppg, 1.33 cu ft/sk). Displace with 191 bbls FW. Bump plug at 1,350 psi and close DV tool with 2,900 psi-DV tool closed. Circ 52 sks (25 bbls) cement to surface. 11/18/12 test BOP, choke manifold, blind rams, pipe rams, kill lines, choke and lower BOP flange to well head with upper pipe rams closed to 250 psi low/3,000 psi high. Test annular to 250 pis low/2,500 psi high. WOC 51.25 hrs. Drill 6-1/8" hole to a depth of 15,331' (9,260' TVD). 11/30/12 ran 108 jts 4-1/2",11.6#, HCP-110 LTC casing, 16 jts 4-1/2" 11.6#, HCP-110 BTC, 18 OH packers and 19 sleeves. Top of liner @ 9,371'. Test tubing head to 1,000 psi. Rig released 12/03/2012.