



Form 3160-5  
(April 2004)

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 ☐ Other

2 Name of Operator  
**BEPCO, 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)

**Sec. 5, T21S, R28E, NESW, 1980' FSL, 1980' FWL, Lat N 32.5072 deg, Long W 104.1113**

5 Lease Serial No  
**NMLC 060572**

6 If Indian, Allottee or Tribe Name

7 If Unit or CA/Agreement, Name and/or No  
**NMNM 68294-X**

8 Well Name and No  
**BIG EDDY UNIT # 165**

9 API Well No  
**30-015-35251**

10 Field and Pool, or Exploratory Area  
**Fenton Draw (Morrow)**

11 County or Parish, State  
**Eddy County, NM**

**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 <b>Drilling Sundry</b>
	<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.)

**Spudded well on 3/09/07. Drilled 17-1/2" hole to 827'. Ran 2 jts 13-3/8", 54.5#, J-55 STC and 17 jts 13-3/8", 48#, H-40, STC csg and set at 827'. Cemented with 220 sx Premium Plus HCL + 2.7 pps salt (wt 12.8, yld 1.87) lead and 575 sx Premium Plus + 1% CaCl2 (wt 14.8, yld 1.34) tail. Circ 162 sx to surface. WOC 23 hrs. Test casing to 1000 psi for 30 mins., held ok. Drilled 12-1/4" hole to 2786'.**

**Ran 9-5/8" intermediate casing, cemented and squeezed intermediate casing shoe as per BLM sundry submitted 4/5/07.**

**Drilled 8-3/4" hole to 12,017'. Ran 282 jts 5-1/2", 17#, HCP-110, LTC csg and set at 12,589'. Cemented in three stages: Pumped Stage one - 390 sx Super H + 0.5 Halad 344 + + 0.4% CFR-3 + 5 pps gilsonite + 1 pps Salt + 0.6% HR601 (wt 11.9, yld 1.61) lead. Dropped plug and displaced w/ 91 bbls FW & 186 bbls 10.3 ppg mud, bumped plug and held 1700 psi. Close DV tool & circ 40 bbls to surface. Pump stage two - 390 sx Interfill H + 0.5% Halad-9 + 5 pps gilsonite + 0.125 pps Pol-e-flake (wt 11.9, yld 2.47) lead and 1100 sx Super H + 0.5% Halad-344 + 0.4% CFR-3 + 5 pps Gilsontite + 1 pps Salt + 0.2% HR-601 (wt 13.2, yld 1.61) tail. Displaced with 200 bbls FW, bumped plug and held 3000 psi, released pressure w/ no flowback. Open upper DV tool w/ 770 psi, produced water spacer to surface. Pumped Stage 3 - 490 sx Interfill C (11.9 ppg, yld 1.45) lead and 100 sx CMT-Premium Plus (14.8 ppg, yld 1.33) tail. Displaced with 87.5 bbls fresh water, bumped plug and held 2100 psi. Released pressure w/ no flow back. Circ to surface. Rig released on 5/01/07.**

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

**Annette Childers**

Title **Administrative Assistant**

Signature

*Annette Childers*

Date **5/10/2007**

**ACCEPTED FOR RECORD**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

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.

Title

Office

Date **JUL 25 2007**

**WESLEY W. INGRAM  
PETROLEUM ENGINEER**

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 - NMOCD**

*7/30/07*