

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

NOV - 1 2008

2 Name of Operator  
BEPCO, L. P.

OCD-ARTESIA

3a Address  
P. O. Box 2760 Midland, TX 797023b Phone No (include area code)  
432-683-22774 Location of Well (Footage, Sec., T, R, M, or Survey Description)  
SWSE, 810' FSL, 1980' FEL, S9-T21S-R29E-NMP, SME BLM  
Lat N32.488922, Long W103.987425

5. Lease Serial No

NMLC 063418

6 If Indian, Allottee or Tribe Name

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

8 Well Name and No.

BIG EDDY UNIT #220

9 API Well No

30-015-36455

10 Field and Pool, or Exploratory Area  
Quahada Ridge (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 checked="" 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 Drilg 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 recomplate 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.)

See attached.

ACCEPTED FOR RECORD

NOV 3 - 2008

Gerry Guye, Deputy Field Inspector  
NMOCD-District II ARTESIA

ACCEPTED FOR RECORD

NOV 1 2008

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

\* Stage Tool @ ? Tool @ ?

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

Annette Childers

Title Administrative Assistant

Signature

Annette Childers

Date

10-29-08

## 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

Date

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)

Spudded well on 08/07/08. Drilled 17-1/2" hole to 823'. Ran 19 jts 13-3/8", 54.5#, J-55, STC, set at 823'. Cemented with 400 sx HLC Premium Plus + 2.7 pps Salt + 3 pps Pheno Seal (wt 12.8, yld 1.91) followed by 340 sx Premium Plus + 1% CaCl<sub>2</sub> + 3 pps Pheno Seal (wt 14.8, yld 1.34). Bumped plug and floats held, displaced with 123 bbls FW. Circ 446 sx to surface. WOC 35.5 hrs. Test csg to 1000 psi for 30 mins, held ok. Drilled 12-1/4" hole to 3075'. Ran 70 jts 9-5/8", 36#, J-55 LTC, set at 3062'. Cemented with 200 sx Thixotropic HalCem-C + 3 pps Pheno Seal + 10% Cal Seal + 2% CaCl<sub>2</sub> (wt 14.5, yld 1.53) followed by 1100 sx EconoCem-C + 3 pps PhenoSeal (wt 11.8, yld 2.57) followed by 300 sx HalCem-C + 2% CaCl<sub>2</sub> (wt 14.8, yld 1.35). Displaced with 230.5 bbls FW. Bumped plug, floats held. No returns during cement job. WOC 6 hrs. Ran temp survey, TD 2930', TOC 2170'. Top out with 100 sx HalCem-C + 2% CaCl<sub>2</sub> (wt 14.8, yld 1.34) followed by 0.50 bbls FW. Pumped 0.50 bbls FW w/no returns. WOC 4 hrs. Pumped 100 sx HalCem-C + 2% CaCl<sub>2</sub> (wt 14.8, yld 1.34). Circ while cmtg but started falling back. WOC 4 hrs. Pumped 220 sx HalCem-C + 2% CaCl<sub>2</sub> (wt 14.8, yld 1.34). Circ 5 sx to surface. WOC 40 hrs. Test csg to 1650 psi for 30 mins, held.

Drilled 8-3/4" hole to 11,954'. Circulated out gas kick and drill string became stuck. Recovered fish to 11,825'. Length of fish left in hole is 114'. Sundry to sidetrack approved 9/19/2008 by Jim Amos. Pumped 250 sx PlugCem-H + 0.75% CFR-3 + 0.25% HR-7 (wt 17.5, yld 0.95) as sidetrack plug from 11,451' – 11,823'. WOC 38 hrs. Sidetrack original wellbore and drilled 8-3/4" hole to 12,476'. Ran 257 jts 5-1/2", 17#, HCP110, LTC and 49 jts 5-1/2", 20#, P110, LTC csg and set at 13,005'. Cemented in two stages: Pumped 1st Stage with 500 sx EconoCem-H + 10% Bentonite + 8 pps Salt + 0.5% Halad-9 + 1 pps PhenoSeal + 0.1% HR-7 (wt 11.9, yld 2.49) followed by 580 sx VersaCem + 0.5% Halad-344 + 1 pps Salt + 5 pps Gilsonite + 0.3% HR-7 + 0.4% CFR-3 (wt 13.2, yld 1.62) tail. Displaced with 120 bbls FW and 179 bbls mud. Did not bump plug, floats held. Circ 202 sx to surface. Pumped 2nd Stage w/690 sx EconoCem + 10% Bentonite + 8 pps Salt + 3 pps PhenoSeal (wt 11.9, yld 2.49) lead followed by 260 sx VersaCem + 0.5% Halad-344 + 1 pps Salt + 5 pps Gilsonite + 0.4% CFR-3 (wt 13.2, yld 1.60) tail. Displaced with 184.5 bbls FW. Rig released on 10/14/2008.