

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007Month - Year  
APR 20 2007  
OCD - ARTESIA, NM

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter  
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  
BEPCO, L. P.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)  
NENW, 660' FNL & 1830' FWL, Sec 17, T21S, R28E, Mer NMP  
Lat N 32.484389 deg, Lon W 104.111806 deg5. Lease Serial No.  
NMLC 059365

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
NMNM 68294X8. Well Name and No.  
Big Eddy Unit #1699. API Well No.  
30-015-3516910. Field and Pool, or Exploratory Area  
Fenton Draw (Morrow) Field11. County or Parish, State  
Eddy Co., 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</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>Operations</b>
	<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 1/30/07. Drilled 17-1/2" hole to 526'. Ran 10 jts 13-3/8", 48#, H-40, STC and 2 jts 13-3/8", 54.5#, J-55, STC csg and set at 525'. Cemented with 290 sx Light Premium Plus + 2.7 pps salt (wt 12.8, yld 1.89) lead and 340 sx Premium Plus + 2% CaCl<sub>2</sub> (wt 14.8, yld 1.35) tail. Circ 120 sx to surface. WOC 37 hrs. Test casing to 1000 psi for 30 mins., held ok. Drilled 12-1/4" hole to 2747'. Ran 52 jts 9-5/8", 40#, J-55, LTC and 9 jts 9-5/8", 36#, J-55, LTC csg to 2745'. Cemented with 830 sx Premium Plus Interfill C + 0.125 pps Pol-e-flake (wt 11.9, yld 2.45) lead and 365 sx Premium Plus + 2% CaCl<sub>2</sub> (wt 14.8, yld 1.35) tail. Circ 323 sx to surface. WOC 46 hrs. Test casing to 2500 psi for 30 mins., held ok. Drilled 8-1/2" hole to 12,121'. Ran 274 jts 5-1/2", 17#, P-110, LTC csg and set at 12,089'. Cemented in two stages: Stage one - 550 sx Interfill H + 5 pps gilsonite + 0.6% Halad-9 + 0.25#/sx Flocele (wt 11.9, yld 2.50) lead and 650 sx Super H + 5 pps gilsonite + 1 pps Salt + 0.5% Halad-344 + 0.4% CRF-3 + 0.4% HR-7 (wt 13.2, yld 1.61) tail. Displaced with 137 bbls mud, bumped plug and held 2150 psi. Floats held, drop opening plug, opened DV tool, circ to surface. Stage 2 cement - 800 sx Interfill H + 0.5% Halad-9 + 0.25 pps Flocele (wt 11.9, yld 2.5) lead and 100 sx Premium (wt 16, yld 1.12) tail. Displaced with 137 bbls mud, bumped plug and held 1700 psi. Pressure to 2200 psi and close DV tool w/ no flow back. Ran temperature survey - tag DV tool at 6334'; TOC at 1950'. Rig released on 3/5/07.

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

Annette Childers

Title Administrative Assistant

Signature

Annette Childers

Date

3-29-2007

**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

APR 13 2007

WESLEY W. INGRAM  
PETROLEUM ENGINEER

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)

Accepted for record - NMOCD

4/23/07

# PRECISION PRESSURE DATA, INC.

## TEMPERATURE SURVEY REPORT

Company BASS ENTERPRISES Lease BIG EDDY Well # 169  
Field \_\_\_\_\_ County EDDY State NEW MEXICO  
Survey Date 3/6/07 Time 11:16 Company Rep HECTOR

Top of Cement 1950  
  
Total Depth 6330  
  
Zero @ GL  
  
Plug Down @ 3/5/07 @ 07:00  
  
Casing Size 5 1/2  
  
Hole Size 8 3/4  
  
Sacks of Cement 1350 + 750  
  
Ran By C. HOMER  
  
Calculated By D. WEST

# TEMPERATURE SURVEY REPORT

