

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA



## 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.*

FORM APPROVED  
OMB No. 1004-0137  
Expires March 31, 2007

5 Lease Serial No

NMLC 060853A

6 If Indian, Allottee or Tribe Name

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

NMNM 68249X 68294X

DM

8 Well Name and No.

Big Eddy Unit #148

9 API Well No

30-015-35146

10 Field and Pool, or Exploratory Area  
East Carlsbad (Morrow)

11 County or Parish, State

Eddy Co., NM

## 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)

SWSE, 1450' FSL & 1980' FEL, Sec 6, T22S, R28E, Mer NMP  
Lat N 32.418250 deg, Lon W 104.125444 deg

AUG 02 2007

OCD-ARTESIA

## 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 3/26/07. Drilled 17-1/2" hole to 415'. Ran 7 jts 13-3/8", 54.5#, J-55, STC and 2 jts 13-3/8", 54.5#, K-55, STC csg and set at 414'. Cemented with 190 sx Halliburton Light Premium + 2.7 pps salt (wt 12.8, yld 1.87) lead and 340 sx Premium Plus + 2% CaCl2 (wt 14.8, yld 1.35) tail. Circ 168 sx to surface. WOC 27.5 hrs. Test casing to 1200 psi for 30 mins., held ok. Drilled 12-1/4" hole to 6046'. Ran 142 jts 9-5/8", 40#, HCP-110, LTC csg and set at 6045'. Cemented with 1350 sx Premium Interfill + 8 pps gilsonite (wt 11.5, yld 2.78) lead and 350 sx Super H + 5 lb/sx Gilsontite + 3 lb/sx Salt + 0.5% LAP-1 + 0.4% CFR-3 + 0.25 lb/sx D-AIR-3000 + 0.25 lb/sx Pol-e-flake (wt 13.2, yld 1.65) tail. Circ 343 sx to surface. WOC 28 hrs. Test casing to 2500 psi for 30 mins., held ok. Drilled 8-3/4" hole to 12,400'. Ran 294 jts 5-1/2", 17#, HCP-110, LTC csg and set at 12,399'. Cemented in two stages: Pumped Stage one - 120 sx Premium Interfill + 5 pps gilsonite + 0.125 pps Pol-e-flake + 0.5% Halad-9 + 0.3% HR-601 (wt 11.9, yld 2.49) lead and 775 sx Super H + 5 pps gilsonite + 1 pps Salt + 0.5% Halad-344 + 0.4% CRF-3 + 0.3% HR-601 (wt 13.2, yld 1.61) tail. Displaced with 110 FW and 182 bbls mud, bumped plug and floats held. Drop opening bomb, opened DV tool at 1460 psi and circ 385 bbls mud. Circ 113 sx off DV tool. Pumped Stage 2 with 320 sx Premium H + 0.125 pps Pol-e-flake (11.9 ppg, yld 2.47) lead and 100 sx Premium H + 0.5% Halad 9 (15.6 ppg, yld 1.18) tail. Displaced with 186 bbls fresh water, bumped plug and held 3200 psi. Float held. Ran temperature survey - TOC at 5123'. Rig released on 5/14/07.

ACCEPTED FOR RECORD

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

Annette Childers

Title Administrative Assistant

Signature

Annette Childers

Date

5-25-2007

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

## 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 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

8/3/07

# PRECISION PRESSURE DATA, INC.

## TEMPERATURE SURVEY REPORT

Company BASS ENTERPRISES Lease BIG EDDY Well # 148  
Field \_\_\_\_\_ County EDDY State NEW MEXICO  
Survey Date 5/14/2007 Time 9:49 Company Rep JACK BARTLETT

Top of Cement 5123  
  
Total Depth 7925  
  
Zero @ GL  
  
Plug Down @ 5/13/07 @ 06:00  
  
Casing Size 5 1/2  
  
Hole Size 8 3/4  
  
Sacks of Cement  
  
Ran By J. Z. BLOCKER  
  
Calculated By D. WEST

# TEMPERATURE SURVEY REPORT

