

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 ☐ 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)  
NESE, 1030 FSL, 1980 FEL, Sec. 14, T21S, R28E, Mer. NMPAUG 27 2007  
OCD-ARTESIA

5 Lease Serial No

NMLC 069219

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 # 167

9 API Well No

30-015-35571

10 Field and Pool, or Exploratory Area  
Indain Flats West (Morrow)

11 County or Parish, State

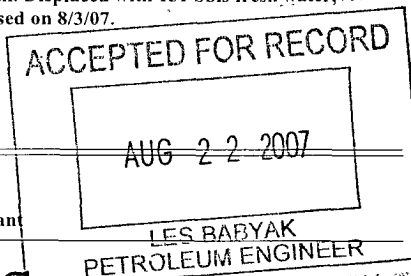
Eddy County, NM

## 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 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 Drlg 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 recompleate 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 recompleation 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 6/27/07. Drilled 17-1/2" hole to 540'. Ran 8 jts 13-3/8", 48#, H-40, STC and 4 jts 13-3/8", 68#, J-55, Butress csg and set at 499'. Cemented with 230 sx Class C + 2% CaCl2 + 0.125 pps Cello-flake (wt 12.5, yld 1.97) lead and 200 sx Class C + 2% CaCl2 (wt 14.8, yld 1.34) tail. Displaced with 68 bbls fresh water. Circ 62 sx to surface. WOC 28 hrs. Test casing to 1000 psi for 30 mins, held ok. Drilled 12-1/4" hole to 2768'. Ran 61 jts 9-5/8", 40#, J-55, 8rd, LTC csg and set at 2768'. Cemented with 675 sx Class C + 5% NACL + 0.125 pps Cello-flake + 5 pps LCM-1 (wt 12.5, yld 2.07) lead and 200 sx Class C or Premium Plus C + 1% CaCl2 + 0.1 gps FP-6L (wt 14.8, yld 1.34) tail. Displaced with 195 bbls fresh water. Circ 30 sx to surface. WOC 26 hrs. Test casing to 2000 psi for 60 mins, held ok. Drilled 8-3/4" hole to 12,600'. Ran 281 jts 5-1/2", 17#, HCP-110 csg and set at 12,597'. Cemented in two stages: Pumped Stage one - 410 sx Interfill H + 0.25 pps Flocele + 0.4% Halad-R9 (wt 11.9, yld 2.46) lead and 960 sx Super H Premium + 5 pps gilsonite + 1 pps Salt + 0.5% Halad-344 + 0.4% CFR-3 + 2% HR-7 (wt 13.2, yld 1.60) tail. Displaced with 140 FW and 151 bbls mud, bumped plug and floats held. Drop opening bomb, opened DV tool and circ 300 bbls mud. Pumped Stage 2 with 640 sx Interfill H + 0.5% Halad-9 + 5 lb/sk Gilsontite + 0.125 lb/sk Pol-e-flake (11.9 ppg, yld 2.46) lead and 270 sx Super H Premium + 0.5% Halad R-344 + 0.4% CFR-3 + 5 pps Gilsontite + 0.35% HR-7 (wt 13.2, yld 1.60) tail. Displaced with 151 bbls fresh water, bumped plug and held 2750 psi. DV tool closed. Ran temperature survey - TOC at 2280'. Rig released on 8/3/07.

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

Annette Childers

Title Administrative Assistant

Signature

Date

7-9-2007

**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

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)

# PRECISION PRESSURE DATA, INC.

## TEMPERATURE SURVEY REPORT

Company BASS ENTERPRISES Lease BIG EDDY Well # 167  
Field EDDY County NEW MEXICO State NEW MEXICO  
Survey Date 8/3/2007 Time 20:27 Company Rep STEVE MARTINEZ

Top of Cement 2280

Total Depth 6434

Zero @ GL

Plug Down @ 8/2/07 @ 19:45

Casing Size 5 1/2

Hole Size

Sacks of Cement 910

Ran By C. HOMER

Calculated By D. WEST

# TEMPERATURE SURVEY REPORT

