

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

AUG - 3 2009

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resrv.,
Other _____

2. Name of Operator
BEPCO, L.P.

3. Address
P.O. BOX 2760 MIDLAND TX 79702-2760

3 a. Phone No. (Include area code)
(432)683-2277

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At Surface UL M, 660' FSL, 660' FWL, LAT. N 32.8871° E, LONG. W 104.064667°

At top prod. interval reported below SAME

At total depth SAME

5. Lease Serial No
NMLC069142A

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and no
NMNM68294X

8. Lease Name and Well No

BIG EDDY UNIT 186

9. API Well No.

30-015-35753

10. Field and Pool, or Exploratory

DUBLIN RANCH (MORROW)

11. Sec., T., R., M., on Block and

Survey or Area SEC 14, T22S, R28E

12. County or Parish

EDDY

13. State

NM

14. Date Spudded

10/31/2007

15. Date T D Reached

12/21/2007

16. Date Completed

☐ D & A

☒ Ready to Prod.

05/14/2008

17. Elevations (DF, RKB, RT, GL)*

3136'

18. Total Depth. MD 12,780'
TVD

19. Plug Back T D. MD 12761'
TVD

20. Depth Bridge Plug Set MD
TVD

21. Type of Electric & Other Mechanical Logs Run (Submit copy of each)
(2) LDT-CNL-GR; (2) HLA-CFL-GR LOGS RUN ON DIFFERENT
DATES

22. Was well cored? ☒ No ☐ Yes (Submit analysis)

Was DST run? ☒ No ☐ Yes (Submit analysis)

Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt (#/ft)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No of Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8"	48#	0'	457'		510'		0' TOPOUT	
12-1/4"	9-5/8"	40#	0'	6407'		1950'		0'	
8-3/4"	5-1/2"	17#	0'	12780'	8483'	1080 stage 1		8483' Circ.	
						490 stage 2		5400' Calc.	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	12062' SN	12045'						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf. Status
A) Morrow	11850'	12688'	12126'-12132'	.0380	13	Producing
B)			12243'-12475'	.0380	47	Producing
C)			12616'-12684'	0.380	36	Beneath CIBP & 10' cmt
D)						@ 12560'

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
12126'-12132'	Acidize w/ 2500 gals 7.5% HCL
12243'-12475'	Acidize w/ spearhead of 7.5% HCL & Frac w/97390 gals 60Q CO2 foam & 67988 #'s 18/40 Ultraprop
	Sintered Bauxite.
12616'-12684'	Unstimulated & beneath CIBP & 10' Class C cmt. @ 12560'

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
05/15/08	05/25/08	24	→	0	614	0			Flooding
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
11/64"	SI	1250	0	→				Producing	

Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
	SI		→						

(See Instructions and spaces for additional data on page 2)

ACCEPTED FOR RECORD

JUN 6 2008

JERRY FANT
PETROLEUM GEOLOGIST

MR

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press Flwg SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press Flwg SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones or porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc	Name	Top Meas. Depth
				T/SALT	482'
				B/SALT	2425'
				T/DELAWARE MTN. GROUP	2684"
				T/BONE SPRING	6196'
				T/STRAWN	10958'
				T/ATOKA	11338'
				T/MORROW	11850'
				T/BARNETT	12689'

32. Additional remarks (include plugging procedure).

33. Indicate which items have been attached by placing a check in the appropriate boxes.

☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geological Report
 ☐ DST Report
 ☐ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
☒ Other **Inclination report**

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Ann MooreTitle PRODUCTION CLERK

Signature

Ann MooreDate 05/30/2008

Title 18 U.S.C. Section 101 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 and false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.