

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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 32.387417 DEG, LONG W 104.064667

At top prod. interval reported below SAME

At total depth SAME

AUG 27 2008

OCD-ARTESIA

14. Date Spudded
07/01/2008

15. Date T.D. Reached
07/12/2008

16. Date Completed
☐ D & A ☒ Ready to Prod.
07/12/2008

5. Lease Serial No.
NMLC069142A

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and no.
NMMN68294X

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 (ATOKA)

11. Sec, T, R, M, on Block and
Survey or Area SEC 14, T22S, R28E

12. County or Parish
EDDY

13. State
NM

17. Elevations (DF, RKB, RT, GL)*
3136'

18. Total Depth: MD 12,780'
TVD

19. Plug Back T.D. MD 12051'
TVD

20. Depth Bridge Plug Set: MD 12057'
TVD

21. Type of Electric & Other Mechanical Logs Run (Submit copy of each)
NA

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 Sk. & 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)
2-3/8"	11472'	11450'						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Atoka	11338'	11849'	11544-11554'	.0380	10	Producing
B)			11702-11708'	.0380	6	Producing
C) Morrow	11850'	12688'	12126-12475'	0.380	60	CIBP & 6' cmt @ 12051'
D)			12616-12684'	0.038	36	CIBP & 10

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

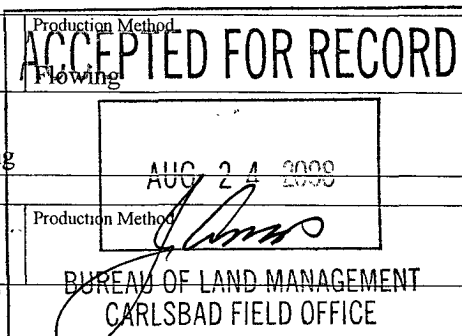
Depth Interval	Amount and Type of Material
11544-11554'	Unstimulated
11702-11708'	Unstimulated
12126-12475'	Beneath CIBP set @ 12057' w/6' of dump bailed cmt to temp. zone abandon the Morrow
12616-12684'	Unstimulated & beneath previously set CIBP @ 12560' w/10' Class C cmt. w/ TOC @ 12550'

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
07/12/08	07/21/08	24	→	0	4403	3			Flowing
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas . Oil Ratio	Well Status	
12/64"	SI 4400	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 SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas . Oil Ratio	Well Status	
			→						



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):

CIBP & 6' of cmt in the tailpipe of the packer @ 12057' is to temporarily abandon the Morrow only. BEPCO will test the Atoka for a period of time to establish a production history and then downhole commingle all perms after permitting.

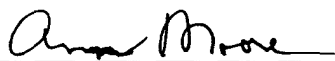
33 Indicate which items have been attached by placing a check in the appropriate boxes:

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

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

Date 07/24/2008

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.

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240

DISTRICT II
1301 W. Grand Avenue, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
1220 St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Form C-102
Revised October 12, 2005

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-35753	Pool Code 76130	Pool Name Dublin Ranch (Atoka)
Property Code 1776 OGRID No. 001801	Property Name BIG EDDY UNIT Operator Name BEPCO, L.P.	Well Number 186 Elevation 3136'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	14	22 S	28 E		660	SOUTH	660	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 320	Joint or Infill N	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Refer to original APD</p> <p>Signature _____ Date _____</p> <p>C. K. Jenkins</p> <p>Printed Name</p>
	<p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief</p> <p>APRIL 09, 2007</p> <p>Date Surveyed _____</p> <p>Signature _____</p> <p>Professional Surveyor</p> <p>Certificate No. Gary L. Jones 7977</p> <p>BASIN SURVEYS</p>