

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

OCD-ARTESIA

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

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

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 D; 660' FNL, 860' FWL, LAT. N 32.412639 DEG, LONG W 104.064389

At top prod interval reported below SAME

At total depth SAME

JAN 05 2009

OCD-ARTESIA

14 Date Spudded
11/07/2008

15 Date T.D. Reached
11/15/2008

16. Date Completed
☐ D & A ☒ Ready to Prod.
11/15/2008

5. Lease Serial No.
NMLC069140A

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and no.

NMNM68294 X

8. Lease Name and Well No.

BIG EDDY UNIT 156

9. API Well No

30-015-35269 - 00 - 52

10. Field and Pool, or Exploratory

INDIAN FLATS (ATOKA)

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

Survey or Area SEC. 11, T22S, R28E

12. County or Parish

EDDY

13. State

NM

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

3159"

18. Total Depth. MD 12,730
TVD

19 Plug Back T.D.. MD 12638]
TVD

20 Depth Bridge Plug Set MD 11884'
TVD

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

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"	54.5#	0'	544'		1389 SXS		0' TOPOUT	
12-1/4"	9-5/8"	40#	0'	6385'		1710 SXS		0' CIRC.	
8-3/4"	5-1/2"	17#	0'	12730'	8514'	1200 SXS		8514' CIRC	
						STG. 1		5600' Calc.	
						650 SXS			
						STG. 2			

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"	11400"	11400'						

25 Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) ATOKA	11264'	11903'	11514-27'	.0380	71	Producing
B) MORROW	11904'	12680'	11904-12600'	.0380	230	Beneath double CIBP's
C)						
D)						

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

Depth Interval	Amount and Type of Material
11514-27'	Perf Atoka w/ 71 holes. No stimulation
11904-12600'	Set Alpha 2-3/8" x 10K CIBP @ 11884'. RIH w/ Owens Premium 2-3/8" x 10K CIBP & set 6" higher to temporarily zone abandon the Morrow for future down-hole commingle

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
11/15/08	11/28/08	24	→	0	3620	2			FLOWING
Choice Size	Tbg Press. Flwg SI	Csg Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
23/64"	SI 2150	100	→				NA	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	
			→					Producing	

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

Accepted for record - NMOCD

ACCEPTED FOR RECORD

DEC 20 2008

WESLEY W. INGRAM
PETROLEUM ENGINEERBureau of Land Management
RECEIVED

DEC 05 2008

Carlsbad Field Office
Carlsbad, NM

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	545'
				B/SALT	2418'
				T/DELAWARE MNT. GROUP	2701'
				T/BONE SPRING	6168'
				T/STRAWN	10900'
				T/ATOKA	11264'
				T/MORROW	11904'
				T/BARNETT	12680'

32. Additional remarks (include plugging procedure):

Please be aware that the Morrow perms are only temporarily zone abandoned not plugged. We will downhole commingle the Morrow and the Atoka when production data from the Atoka is sufficient.

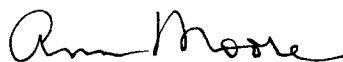
33. Indicate which items have been attached by placing a check in the appropriate boxes.

- ☐ 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 SENIOR PRODUCTION CLERK

Signature

Date 12/04/2008

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
1626 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

Form C-102
Revised October 12, 2005

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-35269	Pool Code 79060	Pool Name Indian Flats (Atoka)
Property Code 001776	Property Name BIG EDDY UNIT	Well Number 156
GRID No. 001801	Operator Name BEPCO, L.P.	Elevation 3159'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	11	22 S	28 E		660	NORTH	860	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.
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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><i>Gary E. Gerhard</i> Signature Date 9/18/06</p> <p>Gary E. Gerhard Printed Name</p>	
<p>159.25 ACRES</p>		<p>157.42 ACRES</p>	
<p>160.30 ACRES</p>		<p>160.54 ACRES</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>DATE SURVEYED JULY 10, 2006</p> <p>SIGNATURE GARY E. JONES</p> <p>PROFESSIONAL SURVEYOR 7977</p> <p>CERTIFICATE NO. 6580</p> <p>Certificate No. Gary E. Jones 7977</p> <p>BASIN SURVEYS</p>			