

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 Resvr.,  
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 NESE 1950' FSL, 660' FEL

At top prod interval reported below SAME

At total depth SAME

14 Date Spudded  
12/19/2007

15 Date T D Reached  
12/28/2007

16 Date Completed  
☐ D & A ☒ Ready to Prod  
12/28/2007

18 Total Depth MD 12591'  
TVD

19 Plug Back T D MD 11833'  
TVD

20 Depth Bridge Plug Set MD  
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 Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8"	48#	0'	435'		460		0'	
12-1/4"	9-5/8"	40#	0'	6228		3100		0'	
8-3/8"	5-1/2"	17#	0'	12589'	8011'	1715'		5192' TS	

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"	11067	11067						

25 Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf. Status
A) ATOKA	11110	11373'	11889-11896'	0.380	70	PRODUCING
B) UPPER MORROW	11850	11860'	11850-11860'	0.380	60	BENEATH CIBP @
C) MIDDLE MORROW	11889	12223'	11889-12223'	0.380	60	11833'
D)						BENEATH CIBP @

27 Acid, Fracture, Treatment, Cement Squeeze, Etc

Depth Interval	Amount and Type of Material
11850-11860'	SET 10K CIBP @ 11833' IN TAILPIPE OF 2-3/8" PRODUCTION STRING
11889-12223'	BENEATH CIBP @ 11833'

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
12/29/07	01/19/08	24	→	0	6914	61			FLOWING
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
23/128"	3550	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/RUSTLER	180'
				T/SALT	465'
				T/CASTILE	2180'
				T/DELAWARE MTN. GROUP	2584'
				T/BONE SPRING LIME	6029'
				T/WOLFCAMP	9390'
				T/STRAWN	10886'
				T/ATOKA	11100'
				T/MORROW	11643'
				T/MISSISSIPPIAN	12540'

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

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 MOORE Title PRODUCTION CLERKSignature Ann Moore Date 01/23/2008

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  
1525 N. French St., 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, 2006

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-35145	Pool Code 79060	Pool Name INDIAN FLATS, SW (ATOKA)
Property Code 001776	Property Name BIG EDDY UNIT	Well Number 159
OCRID No. 001801	Operator Name BEPCO, L.P.	Elevation 3128'

Surface Location

UL or lot No. 1	Section 9	Township 22 S	Range 28 E	Lot 1/4	Feet from the 1950	North/South line SOUTH	Feet from the 660	East/West line EAST	County EDDY
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Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot 1/4	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

163.39 ACRES		162.90 ACRES	
161.52 ACRES		161.23 ACRES	
LAT - N32°24'18.5"		LONG - W104°05'11.9"	
(NAD-83)		3117.5' 3131.1'	
3115.2' 3122.9'		660'	
1950'		7977	

OPERATOR CERTIFICATION

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 undivided 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.

William R. Danvers  
Signature  
8/4/06 Date

William R. Danvers  
Printed Name

SURVEYOR CERTIFICATION

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.

Date Surveyed  
8/4/06

Signature  
Professional Surveyor

Certificate No. 7977

Basin Surveys