

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. Resrv.,  
Other \_\_\_\_\_

2. Name of Operator  
BEP CO, L.P.

AUG 27 2008

OCD-ARTESIA

S

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 I, 1030' FSL, 1980' FEL, LAT. N 32.475861 DEG, LONG W 104.055028

At top prod interval reported below SAME

At total depth SAME

CONFIDENTIAL

14 Date Spudded  
06/29/2007

15. Date T.D. Reached  
08/03/2007

16 Date Completed  
☐ D & A ☒ Ready to Prod.  
07/17/2008

5. Lease Serial No.  
NMLC 069219

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and no  
NMNM 68294X

8. Lease Name and Well No.

BIG EDDY UNIT 167

9 API Well No  
30-015-35571

10 Field and Pool, or Exploratory  
INDIAN FLATS (MORROW)

11. Sec, T, R., M, on Block and  
Survey or Area SEC 14, T21S, R28E

12 County or Parish 13 State  
EDDY NM

17. Elevations (DF, RKB, RT, GL)\*  
3297' GL

18. Total Depth: MD 12600'  
TVD

19 Plug Back T.D.: MD 12512'  
TVD

20 Depth Bridge Plug Set. MD  
TVD

21. Type of Electric & Other Mechanical Logs Run (Submit copy of each)  
LDT-CNL-GR; HLA-MICRO-CFL-HNGS

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"	48/68#	0'	499"		430 SXS		0'	
12-1/4"	9-5/8"	40#	0'	2768'		875 SXS		0' CIRC.	
8-3/4"	5-1/2"	17#	0'	12598'	6480'	1370 SXS 1		7050' CALC	
						STG.			
						910 SXS 2		2280' TS	
						STG			

## 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"	11983'	11965'						

## 25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf. Status
A) MORROW	11756'	12550'	12000-24'	0.380	18	PRODUCING
B)			12106-36'	0.380	24	PRODUCING
C)			12210-78'	0.380	20	PRODUCING
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
12000-12278'	FRAC'D W/105540 40# LINEAR GEL W/70Q CO2 BINARY FOAM AND 79604 LBS 18/40 ULTRAPROP

## 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
07/17/08	08/01/08	24	→	0	316	0			F
Choke Size	Tbg Press Flwg	Csg Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
11/64"	SI	1650	→					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		→						

ACCEPTED FOR RECORD

AUG 23 2008

JERRY FANT  
PETROLEUM GEOLOGIST

## 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	150'
				T/SALADO	540'
				T/DELAWARE MTN. GROUP	2730'
				T/BONE SPRING	6338'
				T/WOLFCAMP	9790'
				T/STRAWN	10810'
				T/ATOKA	11164'
				T/MORROW	11756'
				T/BARNETT	12550'

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 Moore Title PRODUCTION CLERKSignature  Date 08/12/2008

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.