

OCD-ARTESIA

Form 3160-4
(August 2007)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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FORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

OCD-ARTESIA

5. Lease Serial No.

NMLC068431

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

Other: CORRECTED REPORT

2. Name of Operator

BOPCO, L.P.

3. Address

P O Box 2760 Midland Tx 79702

3a. Phone No. (include area code)

(432)683-2277

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

At surface SWNW; UL E; 2250 FNL 940' FWL; N 32.121517; 103.522663

At top prod. interval reported below

At total depth SWSE; UL E; 1824' FNL 2332' FWL; 9;24S;30E; N 32.131148 W 103.531262

14. Date Spudded

12/02/2011

15. Date T.D. Reached

01/14/2012

16. Date Completed

02/17/2012 *

☐ D & A☐ Ready to Prod.

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

3,365 GR

18. Total Depth: MD 14,441

TVD 7,548

19. Plug Back T.D.: MD

TVD

20. Depth Bridge Plug Set: MD

TVD

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

PE/TDL/D/CN/GR; Caliper: PE/AT/M-CFL/GR;

SBGR/CCL; CNGR/CCL; GR DIRECTIONAL ROP

22. Was well cored? ☒ No ☐ Yes (Submit analysis)Was DST run? ☒ No ☐ Yes (Submit report)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 Cement Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2	13-3/8 H40	48.0	0	1,295		1,000 CC	298	Circulate	
12-1/4	9-5/8 J55	40.0	0	3,920		1,275 CC	378	Circulate	
8-3/4	7 N80	26.0	0	8,074		400 TL/Halc	179	2,905	
6-1/8	4-1/2 HCP	10 11.6	7,986	14,391					

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"	7,120							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Delaware	3900	6058	8,157 - 14,384	Frac	Ports	Producing
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8,157 - 14,384	119,433 gals 25# Linear Gel; 1,304,382 gals Viking 2500; 2,429,455 lbs. Ottawa
	340855 lbs. SiberProp

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
2/22/12	3/1/12	24	→	667	520	1,824	39.3	0.8285	Wood Group TD 1750 pump
Choke Size	Test Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
W/O	SI 350	350	→	667	520	1,824	780	P.O.W.	

28a. 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	Test 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

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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 (Solid, used for fuel, vented, etc.)

Sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of 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
Bell Canyon	3930	4776	Sandstone	Rustler	720
Cherry Canyon	4776	6013	Sandstone	Salado	1099
* Lo Cherry Canyon	6013	6058	Sandstone	Base/Salt	3687
Brushy Canyon	6058	N.R.	Sandstone	Lamar	3900
				Bell Canyon	3930
				Cherry Canyon	4776
				Lo Cherry Canyon	6013
				Brushy Canyon	6058

32. Additional remarks (include plugging procedure):

2-7/8" EUE 8rd 6.5 ppf L-80 tubing

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

- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic 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) Sandra J. Belt ext. 7379Title Sr. Regulatory ClerkSignature Sandra J. BeltDate 05/08/2012

Title 18 U.S.C. Section 1001 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 any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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