

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

REVISED \*  
OCD Artesia

FORM APPROVED  
OMB NO. 1004-0137  
Expires: October 31, 2014

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. Resvt.,  
Other: \_\_\_\_\_

2. Name of Operator  
BOPCO, L.P.

3. Address  
P O Box 2760 Midland TX 79707

3a. Phone No. (include area code)  
(432) 683-2277

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface SESE;UL P;Sec.28,T22S,R31E;700' FSL,1300' FEL  
At top prod. interval reported below  
At total depth NENE;UL A;Sec.29,T25S,R31E;382' FNL,137' FEL

5. Lease Serial No.  
NMLC 062140 A

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.  
NMNM71016X

8. Lease Name and Well No.  
Poker Lake Unit 420H

9. API Well No.  
30-015-39795

10. Field and Pool or Exploratory  
Big Sinks; Delaware

11. Sec., T., R., M., on Block and Survey or Area  
28,25S,31E

12. County or Parish  
Eddy

13. State  
NM

14. Date Spudded  
08/05/2012

15. Date T.D. Reached  
09/11/2012

16. Date Completed  
10/17/2012  
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\*  
KB- 3360'

18. Total Depth: MD 13,619 \*  
TVD 8,078

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)  
BHPL/CL/TDLD CN/ AI

22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit report)  
Directional Survey? ☐ No ☒ Yes (Submit copy)

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 J55	54.50	0	1,299		1,140 CC	352	Circulate	0
12-1/4	9-5/8 N80	40	0	4,247		1,300 CC	415	Circulate	0
8-3/4	7 N80	26	0	8,239	5,026	665 HalC TL Versa C 263	3,940'		0
6-1/8	4-1/2	14	8,173	13,710 *					
	HCP110			13,619					

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8	7,496'							

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Delaware	4,230'	Delaware	8,287' - 13,657'	Frac	Ports	Producing
B)		Not Reached				
C)						
D)						

Depth Interval	Amount and Type of Material
8,287' - 13,657'	220,368 gals. 25# Linear gel; 1,589,553 gals. 25# Silverstim; 180,000 gals. 0.5 ppg 100 Mesh
	2,008,670 lbs. 16/30 Arizona; 270,183 lbs. 16/30 Garnet.

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
11-1-12	11-11-12	24	→	339	341	2,524	42.4	39.8	GE TD 1750 pump
Choke Size	Fig. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
64	650	185	→	339	341	2,524	1,005	POW	

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	Fig. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

\*(See instructions and spaces for additional data on page 2)

RECEIVED  
JAN 22 2013  
NMOCD ARTESIA

RECLAMATION  
DUE 4-17-13

ACCEPTED FOR RECORD

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

4m  
AB

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
				Rustler	900'
				Salado	1,295'
				base/Salt	4,018'
				Lamar	4,230'
				Bell Canyon	4,242'
				Cherry Canyon	5,192'
				Lo. Cherry Canyon	6,422'
				Brushy Canyon	6,655'

32. Additional remarks (include plugging procedure):  
2-7/8" EUE 8rd 6.5 ppf L-80 tbg.

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) Vanessa R. Espinoza

Title Regulatory Clerk

Signature Vanessa R. Espinoza

Date 01/02/2013

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.

(Continued on page 3)

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