

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMLC068905

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  
BOPCO, L.P.

3. Address  
P O Box 2760 Midland TX 79707

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

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 332H

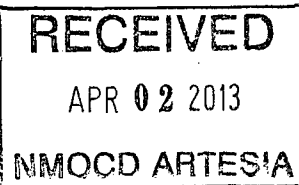
9. API Well No.  
30-015-39835

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

At surface SWNW UL E 1150 FNL 290 FWL Sec.3 T24S R30E

At top prod. interval reported below

At total depth SWNW UL E 1580 FNL 909 FWL Sec. 11 T24S R30E



10. Field and Pool or Exploratory  
Nash Draw; Delaware BS/AVS

11. Sec., T., R., M., on Block and  
Survey or Area  
3:T24S:R30E

12. County or Parish  
Eddy

13. State  
NM

14. Date Spudded  
12/13/2012

15. Date T.D. Reached  
01/18/2013

16. Date Completed  
☐ D & A ☒ Ready to Prod. 02/22/2013

17. Elevations (DF, RKB, RT, GL)\*  
KB-3,449

18. Total Depth: MD 15,619  
TVD 7,772

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)  
CL/AI GR/TDLD CN GR

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 Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2	13-3/8 J55	48	0	654		1,470 CC	377	Circ	0
12-1/2	9-5/8 J55	40	0	3,912		1,375 CC	431	Circ	0
8-3/4	7 L-80	26	0	7,809	5,026	980 TL	457	Circ	0
6-1/8	4-1/2 HCP	110	11.60	7,736	15,589				

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	7,005							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE	3904'	DELAWARE	7,877 - 15,535	FRAC	PORTS	PRODUCING
B)		not reached				
C)						
D)						

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

Depth Interval	Amount and Type of Material
7,877 - 15,535	185,562 gals. 25# Linear Gel; 2,257,825 gals. 25# Viking 2500; 3,216,390 lbs. 16/30 Brady; 496,242 lbs 16/30 Garnet

RECLAMATION  
DUE 8-22-13

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
2-24-13	3-5-13	24	→	883	1,018	1,420	38.2		ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
64	410	300	→	883	1,018	1,420	1,153	POW	

ACCEPTED FOR RECORD

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

MAR 31 2013

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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

gme

## 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	420'
				SALADO	681'
				BASE/SALT	3682'
				LAMAR	3904'
				BELL CANYON	3932'
				CHERRY CANYON	4836'
				LO. CHERRY CANYON	6048'
				BRUSHY CANYON	6124'

## 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.)
 ☐ 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. EspinozaTitle Regulatory

Signature

Vanessa R. EspinozaDate 03/18/2013

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.