

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

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
BOPCO, L.P.3 Address
P O Box 2760 Midland Tx 797023a Phone No (include area code)
(432)683-2277

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

At surface UL N; SESW; 4, 25S, 31E; 1264' FSL 2310 FWL; Lat N.32092031 Long. 103.470086

At top prod interval reported below

At total depth UL O; SWSE 32, 24S, 31E; 299 FSL 1890 FEL; Lat N 32.100350 Long. W 103.474875

14. Date Spudded 03/04/2012

15. Date T D Reached 04/05/2012

16. Date Completed 05/05/2012
☐ D & A ☐ Ready to Prod.18. Total Depth: MD 13,845'
TVD 7,954'19. Plug Back T D MD
TVD20. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
Caliper; PltExpAITCFL/GR; PltExpTDLDCmpNeut22 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Packed
17-1/2"	13-3/8 H40	48.00	0	872		860 CC	243	Circulate	
12-1/4"	9-5/8 CC	40.00	0	4,319		1,430 CC	443	Circulate	
8-3/4"	7 N80	26.00	0	8,386		350 TL;VC	145	Circulate	
6-1/8"	4-1/2 HCP	11.60	8295	13,815					

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	7,404							

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) Delaware	4,340	6,508	8,495 - 13,766	Frac	Port	Producing
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8,494 - 13,764	210,000 gals. 25# Linear Gel; 1,489,383 gals. 2500 Viking; 264,998 lbs. 16/30 Ottawa; 305,126 lbs. 16/30 Super LC (CRC)

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
5/17/12	5/27/12	24	→	146	388	2,616	42.7	0.8122	
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
48/640	160	110	→	146	388	2,616	2657	POW	

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	
			→						

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

5. Lease Serial No.
NMNM0304570

6 If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No
NMNM71016X8. Lease Name and Well No
Poker Lake Unit 303H9. API Well No.
30-015-3764610 Field and Pool or Exploratory
Poker Lake, S (Delaware)11. Sec, T, R, M, on Block and
Survey or Area
4; T25S; R31E12 County or Parish
Eddy13 State
NM

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

RECEIVED
JUN 12 2012
NMCD ARTESIA

CONFIDENTIAL

RECLAMATION
DUE 11-5-12

ACCEPTED FOR RECORD

JUN 10 2012

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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
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Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Bell Canyon	4,340	5,244	Sandstone	Rustler	434'
Cherry Canyon	5,244	6,508	Sandstone	Salado	824'
Brushy Canyon	6,508	NR	Sandstone	base/Salt	4,085'
				Lamar	4,302'
				Bell Canyon	4,340'
				Cherry Canyon	5,244'
				Lo Cherry Canyon	6,437'
				Brushy Canyon	6,508

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

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. 7379 Title Sr. Regulatory Clerk
 Signature Sandra J. Belt Date 06/06/2012

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