

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTOCD-ARTESIA
RECEIVEDFORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

APR 27 2012

Lease Serial No.

NMNM120897 LC 068905

- 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 797023a. Phone No. (include area code)
(432)683-2277

6. Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No
NMNM71016X

8. Lease Name and Well No.

Poker Lake Unit 333H

9. API Well No.

30-015-39166 39294

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

At surface NWSW ; ULL ; 2295' FSL ; 325' FWL

At top prod interval reported below

At total depth NWSW; UL L SEC. 11; 24S; 30E; 2,174' FSL 232' FWL

14. Date Spudded
12/13/201115. Date T.D. Reached
01/17/201216. Date Completed
☐ D & A ☒ Ready to Prod. 03/08/201217. Elevations (DF, RKB, RT, GL)*
3459.3 GL18. Total Depth MD 15,091
TVD 779219. Plug Back T.D.: MD
TVD20. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CNGR/CCL ; SB/VDL/GR/CCL22. 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2	13-3/8 H40	48.0	0	799		675 CC	201	CIRCULATED	
12-1/4	9-5/8 J55	40.0	0	4,124		1980 P02/C	708	CIRCULATED	
8-3/4	7" N 80	26	0	8,524		485 C	203	3,625 T.S.	
6-1/8	4-1/2 HCP	10 11.6	8,334	15,041					

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	7,054							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE	4,106	6,270	8,615-15,033	Frac	Ports	Producing
B)						
C)						
D)						

Accepted for record
05/09/2012
NMOC

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

Depth Interval	Amount and Type of Material
8,615-15,033	265,818 gallons. 25# Linear Gel ; 1,579,350 gallons 25# Silverstim
	2,561,001 lbs. 16/30 Arizona ; 498,209 lbs. 16/30 Super LC (CR-C)

RECLAMATION
DUE 9-8-12

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
3/12/12	3/21/12	24	→	731	660	1,778	38.8	0.8308	Wood Group TD 1750 sub pump
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
48/64	600	500	→	731	660	1,778	903	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	Tbg. Press Flwg. SI	Csg. Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

ACCEPTED FOR RECORD

APR 24 2012

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

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	4106	4985	Sandstone	Rustler	1417
Cherry Canyon	4985	6270	Sandstone	Salado	1786
Brushy Canyon	6270	N.R.	Sandstone	Base/salt	3862
				Lamar	4076
				Bell Canyon	4106
				Cherry Canyon	4985
				Lo Cherry Canyon	6254
				Brushy Canyon	6270

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. 7379Title Sr. Regulatory Clerk

Signature

Sandra J. BeltDate 4/10/12

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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