

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
JUL 24 2012
NMOCD ARTESIA

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No
NMLC068905

a. Type of Well Oil Well Gas Well Dry Other
b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resrvr,
Other: _____

6. If Indian, Allottee or Tribe Name

2. Name of Operator
BOPCO, L.P.

7. Unit or CA Agreement Name and No.
NMNM71016X

3. Address P O BOX 2760 MIDLAND TX 79702
3a. Phone No. (include area code)
(432)683-2277

8. Lease Name and Well No.
Poker Lake Unit 337H

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

9. API Well No
30-015-39691

At surface UL A; NENE; 100' FNL 1080' FEL

10. Field and Pool or Exploratory
-Poker Lake, SW (Delaware)

At top prod. interval reported below

11. Sec, T., R., M., on Block and Survey or Area
23; 24S; 30E

At total depth UL O; SWSE; Sec. 20, 24S, 30E; 878 FSL 2040 FEL; Lat N32.133847 Long W103.51587

12. County or Parish Eddy
13. State NM

14. Date Spudded 03/27/2012
15. Date T.D. Reached 05/19/2012
16. Date Completed 06/22/2012
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
3,438'

18. Total Depth: MD 16,499
TVD 7,713
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)
Caliper; R.C.B.w/GR/CCL; LD CN/GR; PE AIT M-CFL/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	834		770 CLC	230	Cir.	
12-1/4"	9-5/8 J55	40	0	4,086		1,130 CLC	388	Cir.	
8-3/4"	7 L80	26	0	8,230	5,001	600 TLHaC	239	Cir.	
6-1/8"	4-1/2 HCP	11.6	8,095	16,449					

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"	7,291							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Delaware	4,110	6,312	8,262 - 16,440	Frac	Ports	Producing
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8,262 - 16,440	204,665 gals 25# Linear Gel; 1,874,420 gals 25# Viking 2500; 125,000 0.5 ppg 100 Mesh; 3,084,464 lgs. 16/30 Unifrac White Sd; 408,486 lbs Super LC (CRC)

RECLAMATION DUE 12-22-12

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
6/27/12	7/6/12	24	→	727	804	1,691	41.2	0.8193	Wood Group TD 1750 pump
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
W/O	520	500	→	727	804	1,691	1,105	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

JUL 21 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	4110	5002	Sandstone	Rustler	850
Cherry Canyon	5002	6245	Sandstone	Salado	1125
Lo Cherry Canyon	6245	6312	Sandstone	Base/Salt	3860
Brush Canyon	6312	N.R.		Lamar	4090
				Bell Canyon	4110
				Cherry Canyon	5002
				Lo. Cherry Canyon	6245
				Brushy Canyon	6312

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

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 Title Sr. Regulatory Clerk
 Signature Sandra J. Belt Date 07/18/2012

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.