

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. NMLC 062140A

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No. NNMN71016X

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 TVD8,078 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)

23. Casing and Liner Record (Report all strings set in well)

RECEIVED
JAN 22 2013
NMOCD ARTESIA

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

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								

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.

RECLAMATION
DUE 4-17-13

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	Tbg. 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	

ACCEPTED FOR RECORD

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	
			→						

JAN 17 2013
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

AM

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.