

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION

ARTESIA DISTRICT

OCD Artesia  
DEC 03 2014  
Loc-210014

RECEIVED

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMLC064894

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 CVX JV RR 009H

9. API Well No.  
30-015-42054

10. Field and Pool, or Exploratory  
CORRAL CANYON, BONE SPR,S

11. Sec., T., R., M., or Block and Survey  
or Area Sec 32 T25S R30E Mer NMP

12. County or Parish  
EDDY

13. State  
NM

17. Elevations (DF, KB, RT, GL)\*  
3172 GL

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 LP

Contact: TRACIE J CHERRY  
E-Mail: tjcherry@basspet.com

3. Address P O BOX 2760  
MIDLAND, TX 79702

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

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface SESE 395FSL 440FEL  
At top prod interval reported below Sec 32 T25S R30E Mer NMP  
SENE 948FSL 463FEL  
At total depth Sec 29 T25S R30E Mer NMP  
SENE 2778FSL 491FEL

14. Date Spudded  
04/13/2014

15. Date T.D. Reached  
05/11/2014

16. Date Completed  
☐ D & A ☒ Ready to Prod.  
06/30/2014

18. Total Depth: MD  
TVD 17306  
10069

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)  
CNL/GR, RCBL/GR

22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit analysis)  
Directional Survey? ☐ No ☒ Yes (Submit analysis)

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H40	48.0		1069		995	282	0	
11.000	8.625 J55	32.0		3650		1330	425	0	
7.875	5.500 HCP110	17.0		17295	4970	1485	983	3260	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	9360	9360						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2ND BONE SPRING	8615	17306	10143 TO 17306	0.410	480	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10143 TO 17254	FRAC DOWN CSG USING TOTAL 230079 BBLs FLUID, 5485339# PROPANT, CROSS 20 STAGES

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
07/04/2014	09/07/2014	24	→	426.0	1110.0	528.0	44.0		FLOW FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
31/64	540	0.0	→	426	1110	528	2606	PCW	

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	Well Status
			→						
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 reverse side)

ELECTRONIC SUBMISSION #261926 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

RECLAIMATION OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

DUE 3/2/15

ACCEPTED FOR RECORD  
NOV 25 2014  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

C.R.

## 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(Sold, used for fuel, vented, etc.)  
CAPTURED

## 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	3747-	4679	SANDSTONE, SILTSTONE, SHALES	RUSTLER	977-
CHERRY CANYON	4679-	5686	SANDSTONE, SILTSTONE, SHALES	SALADO/T. SALT	1269-
BRUSHY CANYON	5686-	7472	SANDSTONE, SILTSTONE, SHALES	B. SALT	3525-
BONE SPRING	7472-	7724	LIMESTONE, SHALES, SANDSTONE	DELAWARE MTN GROUP	3679-
U/L AVALON SHALE	7724	8406	LIMESTONE, SILTSTONE, SHALES	BONE SPRING	7472-
1ST BONE SPR SAND	8406	8615	SANDSTONE, LIMESTONE	U. AVALON SHALE	7724
1ST BONE SPR SHALE	8615	8837	SHALE, SILTSTONE, LIMESTONE	1ST BONE SPR SAND	8406
2ND BONE SPR CARBONATE	8837		LIMESTONE	2ND BONE SPR	8837

## 32. Additional remarks (include plugging procedure):

\*\*\*\*CONFIDENTIAL COMPLETION\*\*\*\*

No open hole logs run.

## 33. Circle enclosed attachments:

- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis   | 7 Other:      |                       |

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #261926 Verified by the BLM Well Information System.  
For BOPCO LP, sent to the Carlsbad  
Committed to AFMSS for processing by DEBORAH HAM on 11/24/2014 ()

Name (please print) TRACIE J CHERRY

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 09/08/2014

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.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***