

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMLC064894

1a. Type of Well  Oil Well  Gas Well  Dry  Other  
b. Type of Completion  New Well  Work Over  Deepen  Plug Back  Diff. Resvr.  
Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.  
NMNM71016X

2. Name of Operator  
BOPCO LP  
Contact: TRACIE J CHERRY  
E-Mail: tjcherry@basspet.com

8. LEASE Name and Well No.  
POKER LAKE UNIT CVX JV RR 010H

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

9. API Well No.  
30-015-42158

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface SESE 290FSL 675FEL  
At top prod interval reported below Sec 20 T25S R30E Mer NMP  
NENE 248FNL 703FEL  
At total depth Sec 29 T25S R30E Mer NMP  
SENE 2374FNL 348FEL

10. Field and Pool, or Exploratory  
CORRAL CANYON; BONE SPRING

11. Sec., T., R., M., or Block and Survey  
or Area Sec 17 T25S R30E Mer NMP

12. County or Parish  
EDDY  
13. State  
NM

14. Date Spudded  
07/16/2014  
15. Date T.D. Reached  
08/08/2014  
16. Date Completed  
 D & A  Ready to Prod.  
12/09/2014

17. Elevations (DF, KB, RT, GL)\*  
3232 GL

18. Total Depth: MD 17992 TVD 10152  
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)  
RCBL/GR/CCL  
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 Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	48.0		1160		1275	353	0	
12.250	9.625 J55	40.0		3723		1305	414	0	
7.875	5.500 HCP110	17.0		17984	5025	2954	557	3914	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2ND BONE SPRING	10036	17992	10494 TO 17965	0.430	504	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10494 TO 17992	FRAC DOWN CSG USING TOTAL 208,292 BBLS FLUID, 5,652,121# PROFANT ACROSS 21 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
12/09/2014	01/07/2014	24	→	880.0	1570.0	959.0			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→				1784	POW	

ACCEPTED FOR RECORD  
FLOWS FROM WELL  
FEB 11 2015  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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	
	SI		→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #287400 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

AD 2/24/15  
RECORDED FOR RECORD  
NMOC

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.)  
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	3780	4652	SANDSTONE,SILTSTONE,SHALES	RUSTLER	853
CHERRY CANYON	4652	5894	SANDSTONE,SILTSTONE,SHALES	SALADO/T. SALT	1104
BRUSHY CANYON	5894	7300	SANDSTONE,SILTSTONE,SHALES	B. SALT	3772
L BRUSHY CANYON	7300	7562	SANDSTONE,SILTSTONE,SHALES	BELL CANYON	3780
BONE SPRING	7562	8497	LIMESTONE,SILTSTONE,SHALES	CHERRY CANYON	4652
1ST BONE SPR SND	8497	9330	LIMESTONE,SILTSTONE,SHALES	BRUSHY CANYON	5894
2ND BONE SPR SND	9330	10036	LIMESTONE,SILTSTONE,SHALES	1ST BONE SPRING SND	8497
				2ND BONE SPRING SND	9330

32. Additional remarks (include plugging procedure):  
\*\*\*\*CONFIDENTIAL COMPLETION\*\*\*\*

Did not circ cement off top of DV tool on 5.5" csg.  
Drilled 8.75" hole 3723'-10870'. Drilled 7.875" hole to TD  
Well currently flowing up casing.

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 #287400 Verified by the BLM Well Information System.  
For BOPCO LP, sent to the Carlsbad  
Committed to AFMSS for processing by DEBORAH HAM on 02/03/2015 ()

Name (please print) TRACIE J CHERRY

Title REGULATORY ANALYST

Signature \_\_\_\_\_ (Electronic Submission)

Date 01/08/2015

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 \*\***