

NM OIL CONSERVATION
ARTESIA DISTRICT
 Form 3160-4
 (August 2007)
JUN 20 2016

NMOCD
Artesia

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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)*
 Sec 19 T24S R31E Mer NMP
 At surface **NENW 150FNL 2332FWL 32.123431 N Lat, 103.490357 W Lon**
 At top prod interval reported below **Sec 19 T24S R31E Mer NMP NENW 484FNL 2219FWL**
 At total depth **Sec 30 T24S R31E Mer NMP SENW 2323FNL 1985FWL**

5. Lease Serial No. **NMNM025533**

6. If Indian, Allottee or Tribe Name _____

7. Unit or CA Agreement Name and No. **891000303X**

8. Lease Name and Well No. **POKER LAKE UNIT CVX JV BS 036H**

9. API Well No. **30-015-42428-00-S1**

10. Field and Pool, or Exploratory **WC015G06S243119C-BONE SPRING**

11. Sec., T., R., M., or Block and Survey or Area **Sec 19 T24S R31E Mer NMP**

12. County or Parish **EDDY** 13. State **NM**

14. Date Spudded **09/21/2014** 15. Date T.D. Reached **11/08/2014** 16. Date Completed D & A Ready to Prod. **01/25/2016**

17. Elevations (DF, KB, RT, GL)* **3498 GL**

18. Total Depth: MD **17915** TVD **10785** 19. Plug Back T.D.: MD **17830** TVD **10784** 20. Depth Bridge Plug Set: MD **17830** TVD **10784**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) **CNL AIT RCBL BOREHOLEPROFILE**

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5	0	895		755	225	0	
12.250	9.625 J-55	40.0	0	4290		1230	418	0	
8.750	5.500 HCP-110	17.0	0	17915	5764	3495	985	3850	
5.500	3.500 P-110	9.3	9722	17820		485	104	9722	

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	9700	9700						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING 2ND	10721	17549	10721 TO 17549	0.180	2448	OPEN
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
10721 TO 17549	FRAC INTERVAL USING TOTAL 484,614 BBLs FLUID, 6,844,748# PROPANT ACROSS 18 STAGES

Accepted for record - NMOCD

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
01/26/2016	02/10/2016	24	→	567.0	1034.0	834.0	46.4	0.80	GAS LIFT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→	567	1034	834		PGW	

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	
			→						

(See Instructions and spaces for additional data on reverse side)
 ELECTRONIC SUBMISSION #331411 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
 ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **
RECLAMATION DUE: JUL 25 2016

ACCEPTED FOR RECORD
/S/ DAVID R. GLASS
JUN 02 2016
DAVID R. GLASS
 PETROLEUM ENGINEER

CJL
 6/22/16

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Cor. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Pwg. 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 Cor. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Pwg. 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
RUSTLER	547	923	SANDSTONE SANDSTONE SANDSTONE SANDSTONE/LIMESTONE	RUSTLER	547
BELL CANYON	4309	5172		BASE OF SALT	4060
CHERRY CANYON	5172	6500		BELL CANYON	4309
BRUSHY CANYON	6500	8155		CHERRY CANYON	5172
BONE SPRING 2ND	10721	17549		BONE SPRING	8155
				BONE SPRING 1ST	9095
				BONE SPRING 2ND	10960

32. Additional remarks (include plugging procedure):

****PLEASE HOLD CONFIDENTIAL****

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 #331411 Verified by the BLM Well Information System.
 For BOPCO LP, sent to the Carlsbad
 Committed to AFMSS for processing by JENNIFER SANCHEZ on 05/20/2016 (16JAS1557SE)

Name (please print) TRACIE J CHERRY Title REGULATORY ANALYST

Signature _____ (Electronic Submission) Date 02/11/2016

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.

**** REVISED ** REVISED ****