

NM OIL CONSERVATION ARTESIA DISTRICT

DEC 08 2014

OCD Artesia
RECEIVED

Form 3160-4
(August 2007)

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

5. Lease Serial No.
NMNM01181

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 410H

9. API Well No.
30-015-40964

10. Field and Pool, or Exploratory
POKER LAKE; DELAWARE, SW

11. Sec., T., R., M., or Block and Survey
or Area Sec 21 T24S R31E Mer NMP

12. County or Parish
EDDY

13. State
NM

17. Elevations (DF, KB, RT, GL)*
3507 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: 432-221-7379

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
Sec 21 T24S R31E Mer NMP
At surface SWSE 755FSL 1360FEL
Sec 21 T24S R31E Mer NMP
At top prod interval reported below SESE 156FSL 807FEL
Sec 27 T24S R31E Mer NMP
At total depth SESE 321FSL 980FEL

14. Date Spudded
05/14/2014

15. Date T.D. Reached
06/04/2014

16. Date Completed
☐ D & A ☒ Ready to Prod.
07/18/2014

18. Total Depth: MD 15859
TVD 8197

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)

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	54.5		990		790	238	0	
12.250	9.625 L80	40.0		4422		1420	457	0	
8.750	7.000 P110	26.0		8384	5535	700	256	2418	
6.125	4.500 HCP110	11.6	4202	45841					

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	8637							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) L. BRUSHY CANYON	8141	15859	8622 TO 15859			OH COMPLETION SYSTEM
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8622 TO 15859	FRAC DOWN CSG USING TOTAL 77531 BBLs FLUID, 1998883# PROPANT ACROSS 23 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
07/20/2014	08/20/2014	24	→	622.0	1036.0	780.0	41.0		ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→				1666	POW	

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

NOV 21 2014

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #257892 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

RECLAMATION OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

DUE 2/20/15

CP

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):	31. Formation (Log) Markers
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.	

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
BELL CANYON	4400	5245	SANDSTONE	RUSTLER	542
CHERRY CANYON	4245	6536	SANDSTONE	SALADO/T. SALT	960
BRUSHY CANYON	6536		SANDSTONE (BTM NOT LOGGED)	B. SALT	4155
				LAMAR	4373
				BELL CANYON	4400
				CHERRY CANYON	5245
				L. CHERRY CANYON	6505
				BRUSHY CANYON	6536

32. Additional remarks (include plugging procedure):

****CONFIDENTIAL COMPLETION****

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 #257892 Verified by the BLM Well Information System.
For BOPCO LP, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 11/21/2014 ()

Name(please print) TRACIE J CHERRY Title REGULATORY ANALYST

Signature _____ (Electronic Submission) Date 08/21/2014

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 ****