OCD Artesia

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. NMNM02790

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 PB 008H

3. Address P O BOX 2760
MIDLAND, TX 79702

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

9. API Well No. 30-015-42630

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface Sec 32 T25S R31E Mer NMP SENE 2180FNL 660FEL
At top prod interval reported below Sec 32 T25S R31E Mer NMP NESE 1366FSL 682FEL ← Corrected as N. by Boco
At total depth Sec 5 T26S R31E Mer NMP SESE 351FSL 656FEL

10. Field and Pool, or Exploratory WC G-06 S253002O,BONE SPR

11. Sec., T., R., M., or Block and Survey or Area Sec 32 T25S R31E Mer NMP

12. County or Parish EDDY

13. State NM

14. Date Spudded 10/20/2014

15. Date T.D. Reached 11/13/2014

16. Date Completed ☐ D & A ☒ Ready to Prod. 01/11/2015

17. Elevations (DF, KB, RT, GL)* 3286 GL

18. Total Depth: MD 17935 TVD 10173

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, AIT, HRLA/MICRO-CFL/HNGS,CNL,SPEC 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 Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5		956		600	184	0	
12.250	9.625 J55	40.0		4137		1000	324	0	
7.875	5.500 HCP110	17.0		17910	4920	2540	743	2950	

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 SPR SND	9682	17935	11590 TO 17892	0.420	264	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11590 TO 17935	FRAC DOWN CSG USING TOTAL 54247 BBLS FLUID, 3819058# PROPANT ACROSS 13 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
01/11/2015	01/24/2015	24	→	68.0	129.0	121.0			FLOWS FROM WELL

Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status
			→				1897	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
			→					

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

ELECTRONIC SUBMISSION #296399 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

ACCEPTED FOR RECORD
MAR 31 2015
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

Reclamation Due: 7/11/2015

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	4087	4080	SANDSTONE	RUSTLER	808
CHERRY CANYON	4080	6380	SANDSTONE	SALADO/T. SALT	3852
BRUSHY CANYON	6380	8052	SANDSTONE	B. SALT	3852
BONE SPRING	8052		SANDSTONE/LIMESTONE	LAMAR	4064
				BELL CANYON	4087
				CHERRY CANYON	4080
				BRUSHY CANYON	6380
				BONE SPRING	8052

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

8-3/4" hole from surface to 10,688'
7-7/8" hole from 10,688' to TD

Cement did not circulate to DV tool.

CORRECTED FORM, CHANGE TOP PROD INTERVAL LOCATION. REPLACES EC 290108

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 #296399 Verified by the BLM Well Information System.
For BOPCO LP, sent to the Carlsbad

Name *(please print)* TRACIE J CHERRY Title REGULATORY ANALYST

Signature (Electronic Submission) Date 03/26/2015

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 fradulent statements or representations as to any matter within its jurisdiction.

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