Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

BOPCO W1D PRODUCTION

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. Other	5. Lease Serial No. NMLC068431 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 431H
3. Address P O BOX 2760 MIDLAND, TX 79702 3a. Phone No. (include area code) Ph: 432-683-2277	9. API Well No. 30-015-42246
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 23 T24S R30E Mer NMP At surface NENW 1150FNL 1700FWL Sec 23 T24S R30E Mer NMP At top prod interval reported below NWNW 737FNL 1053FWL Sec 15 T24S R30E Mer NMP At total depth NWNW 650FNL 750FWL	10. Field and Pool, or Exploratory NASH DRAW;DEL/BS (AV SND) 11. Sec., T., R., M., or Block and Survey or Area Sec 23 T24S R30E Mer NMP 12. County or Parish EDDY 13. State NM
14. Date Spudded 07/10/2014 15. Date T.D. Reached 07/31/2014 16. Date Completed ☐ D & A ☒ Ready to Prod. 09/09/2014 17. Elevations (DF, KB, RT, GL)* 3435 GL	
18. Total Depth: MD 15984 TVD 7718 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	48.0		829		700	209	0	
12.250	9.625 N80	40.0		4028		1336	427	0	
8.750	7.000 HCP110	26.0		8002	4986	600	202	3384	
6.125	4.500 HCP110	11.6	7952	15974					

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	6986							

25. Producing Intervals / 26. Perforation Record

	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)	L BRUSH CANYON	8046	15984	8209 TO 15915			OH COMPLETION SYSTEM
B)							
C)							
D)							

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

Depth Interval	Amount and Type of Material
8209 TO 15915	FRAC DOWN CSG USING TOTAL 113904 BBLS FLUID, 1721120# PROPANT ACROSS 25 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
09/12/2014	10/06/2014	24	→	667.0	570.0	1720.0	44.0		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**	
			→	667	570	1720	855	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 #269606 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED

ACCEPTED FOR RECORD
JAN 8 2015
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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	4073	4961	SANDSTONE	RUSTLER	467
CHERRY CANYON	4961	6236	SANDSTONE	SALADO/ T. SALT	847
BRUSHY CANYON	6236		SANDSTONE, BTM NO REACHED	B. SALT	3821
				LAMAR	4038
				BELL CANYON	4073
				CHERRY CANYON	4961
				L. CHERRY CANYON	6207
				BRUSHY CANYON	6236

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 #269606 Verified by the BLM Well Information System.
For BOPCO LP, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 12/30/2014 ()

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

Signature (Electronic Submission) Date 10/09/2014

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

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