

MAR 16 2015

Form 3160-4  
(August 2007)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTOperator Copy  
FEB 16 2015FORM APPROVED  
OMB No. 1004-0102  
Expires: July 31, 2010  
**RECEIVED**

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. 182-NMNM030457  
6. If Indian, Allottee or Tribe Name1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other  
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other7. Unit or CA Agreement Name and No.  
NMNM71016X2. Name of Operator BOPCO LP  
Contact: TRACIE J CHERRY  
E-Mail: tjcherry@basspet.com8. Lease Name and Well No.  
POKER LAKE UNIT CVX JV BS 030H3. Address P O BOX 2760  
MIDLAND, TX 797023a. Phone No. (include area code)  
Ph: 432-221-73799. API Well No.  
30-015-42496

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

Sec 3 T25S R31E Mer NMP  
At surface NENW Lot 03 330FNL 1940FWL  
Sec 3 T25S R31E Mer NMP  
At top prod interval reported below NENW Lot 03 817FNL 2000FWL  
Sec 10 T25S R31E Mer NMP  
At total depth SESW 331FSL 1983FWL10. Field and Pool, or Exploratory  
PADUCA; BONE SPRING11. Sec., T., R., M., or Block and Survey  
or Area Sec 3 T25S R31E Mer NMP12. County or Parish  
EDDY13. State  
NM14. Date Spudded  
07/11/201415. Date T.D. Reached  
08/13/201416. Date Completed  
☐ D & A ☒ Ready to Prod.  
11/16/201417. Elevations (DF, KB, RT, GL)\*  
3452 GL18. Total Depth: MD  
TVD 20111  
1037819. Plug Back T.D.: MD  
TVD20. Depth Bridge Plug Set: MD  
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
GR/RCBL22. 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 H40	48.0	0	841		550	165	0	
12.250	9.625 J55	40.0	0	4308		1630	518	0	
8.750	7.000 HCP110	26.0	0	9642	5000	1040	336	4200	
6.125	4.500 HCP110	11.6	9513	20111		1075	236	9513	

## 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	9494							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A2ND BONE SPRING SND	10028	20111	10641 TO 19942	0.420	384	OPEN
B)						
C)						
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
10641 TO 19942	FRAC INTERVAL USING TOTAL 86512 BBLS FLUID, 5995313# PROPANT ACROSS 16 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
11/18/2014	11/18/2014	24	→	649.0	1152.0	834.0	41.7		
Choke Size	Thg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
20/64	1280	10.0	→	649	1152	834	1775	POW	

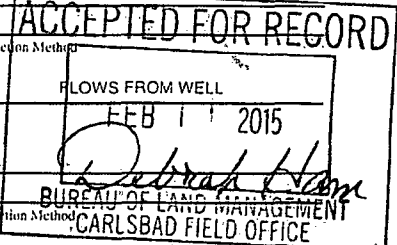
## 28a. Production - Interval B

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	Thg. 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 #286397 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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



## 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	4418	5152	SANDSTONE	RUSTLER	470
CHERRY CANYON	5152	6596	SANDSTONE	SALADO/T. SALT	878
BRUSHY CANYON	6596	8278	SANDSTONE	B. SALT	4114
BONE SPRING	8278		SANDSTONE/LIMESTONE	BELL CANYON	4418
				CHERRY CANYON	5152
				BRUSHY CANYON	6596
				1ST BONE SPRING SND	9280
				2ND BONE SPRING SND	10055

## 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 #286397 Verified by the BLM Well Information System.  
For BOPCO LP, sent to the Carlsbad  
Committed to AFMSS for processing by DEBORAH HAM on 01/30/2015 ()

Name (please print) TRACIE J CHERRYTitle REGULATORY ANALYSTSignature (Electronic Submission)Date 12/29/2014

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.

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