

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION
ARTESIA DISTRICT
Artesia 2016
APR 12 2016
RECEIVED

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____		7. Unit or CA Agreement Name and No. NMMN71016X	
2. Name of Operator BOPCO LP		8. Lease Name and Well No. POKER LAKE UNIT CVX JV PC.019H	
3. Address P O BOX 2760 MIDLAND, TX 79702		9. API Well No. 30-015-42669	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 21 T24S R30E Mer NMP At surface NWNE 25FNL 2410FEL Sec 16 T24S R30E Mer NMP At top prod interval reported below SWSE 623FSL 1624FEL Sec 15 T24S R30E Mer NMP At total depth SESE 681FSL 323FEL		10. Field and Pool, or Exploratory PIERCE CANYON; BONE SPR.E	
14. Date Spudded 12/19/2014		15. Date T.D. Reached 01/20/2015	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 09/17/2015		17. Elevations (DF, KB, RT, GL)* 3347 GL	
18. Total Depth: MD TVD 16851 9680		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		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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		1156		865	265	0	
12.250	9.625 J55	40.0		3836		1460	483	0	
8.750	5.500 JCP110	17.0		16851	5827	3230	891	3620	

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	8756	8756						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2ND BONE SPRING	9242	16851	10181 TO 16832	0.430	852	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10181 TO 16851	FRAC INTERVAL USING 128,824 BBLs FLUID, 10,073,605# PROPANT ACROSS 24 STAGES

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API
10/06/2015	10/11/2015	24	→	332.0	477.0	1326.0	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio
			→				1437

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API
			→				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio
			→				

ACCEPTED FOR RECORD
APR 12 2016
BUREAU OF LAND MANAGEMENT
ARTESIA DISTRICT

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

ELECTRONIC SUBMISSION #319320 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation was due: 04/06/2016

CR

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	3860	4704	SANDSTONE	RUSTLER	810
CHERRY CANYON	4704	6015	SANDSTON	SALADO/T. SALT	1224
BRUSHY CANYON	6015	7657	SANDSTONE	B. SALT	3618
BONE SPRING*	7657		SANDSTONE/LIMESTONE	BELL CANYON	3860
*BTM NOT REACHED				CHERRY CANYON	4704
				BRUSHY CANYON	6015
				BONE SPRING	7657
				2ND BONE SPRING SAND	9242

32. Additional remarks (include plugging procedure):

CONFIDENTIAL COMPLETION

TOC reported on completion sundry (EC 298263) incorrectly states cement of 5-1/2" circulated to surface.

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 #319320 Verified by the BLM Well Information System.

For BOPCO LP, sent to the Carlsbad

Committed to AFMSS for processing by DEBORAH HAM on 12/22/2015 ()

Name (please print) TRACIE J CHERRY

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 10/12/2015

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

** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL **