

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**RECEIVED**  
OCD Artesia  
NOV 26 2013  
**NMOCD ARTESIA**

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		5. Lease Serial No. NMNM02447
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 _____		6. If Indian, Allottee or Tribe Name
2. Name of Operator BOPCO LP		7. Unit or CA Agreement Name and No. 891000326X
Contact: TRACIE J CHERRY E-Mail: tjcherry@basspet.com		8. Lease Name and Well No. BIG EDDY UNIT 256H
3. Address MIDLAND, TX 79702	3a. Phone No. (include area code) Ph: 432-221-7379	9. API Well No. 30-015-41457-00-S1
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 33 T19S R31E Mer NMP At surface NWSE 1670FSL 2630FEL 32.365082 N Lat, 103.522507 W Lon Sec 33 T19S R31E Mer NMP At top prod interval reported below NWSE 1965FSL 2100FEL 32.365082 N Lat, 103.522507 W Lon Sec 34 T19S R31E Mer NMP At total depth NWSE 2039FSL 1575FEL		10. Field and Pool, or Exploratory WILLIAMS SINK
		11. Sec., T., R., M., or Block and Survey or Area Sec 33 T19S R31E Mer NMP
		12. County or Parish EDDY
		13. State NM
14. Date Spudded 06/26/2013	15. Date T.D. Reached 08/20/2013	16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 10/07/2013
17. Elevations (DF, KB, RT, GL)* 3456 GL		
18. Total Depth: MD TVD 15441 9220	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) POROSITY RESISTIVITY AIT CALIPER		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
18.125	16.000 J-55	84.0	0	754		980		0	
14.750	13.375 HCL-80	68.0	0	2635		1000		0	
12.250	9.625 N-80	40.0	0	4209		1435		0	
8.750	7.000 HCP-110	26.0	0	9302		1000		0	
6.125	4.500 HCP-110	11.6	9194	15403					

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	8285							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2ND BONE SPRING	8992	15441	9472 TO 15348			OPEN HOLE COMPLETION SYSTI
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9472 TO 15348	FRAC USING 67233 BBLs FLUID, 2276311# PROPANT

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
10/09/2013	10/22/2013	24	→	1016.0	956.0	1164.0			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→	1016	956	1164	941	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 #224844 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

RECLAMATION  
DUE 4-7-14

## 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
				RUSTLER	685
				SALADO	1022
				BASE OF SALT	2230
				CHERRY CANYON	4895
				BRUSHY CANYON	5341
				BONE SPRING LIME	6920
				2ND BONE SPRING SAND	8992

## 32. Additional remarks (include plugging procedure):

\*\*\*PLEASE HOLD COMPLETION CONFIDENTIAL\*\*\*

## 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 #224844 Verified by the BLM Well Information System.

For BOPCO LP, sent to the Carlsbad

Committed to AFMSS for processing by JOHNNY DICKERSON on 11/08/2013 (14JLD1528SE)

Name (please print) TRACIE J CHERRY

Title REGULATORY ANALYST

Signature \_\_\_\_\_ (Electronic Submission)

Date 10/30/2013

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.

**\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***