

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

RECEIVED

AUG 20 2013

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NMCD ARTESIA  
Serial No.  
NM030456

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. 891000303X		
2. Name of Operator BOPCO LP			Contact: TRACIE J CHERRY E-Mail: tjcherry@basspet.com		
3. Address MIDLAND, TX 79702			3a. Phone No. (include area code) Ph: 432-221-7379		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SESW 150FSL 1980FWL 32.152717 N Lat, 103.836142 W Lon At top prod interval reported below SESW 609FSL 1962FWL 32.152717 N Lat, 103.836142 W Lon At total depth NENW 344FNL 1961FWL			8. Lease Name and Well No. PLU BIG SINKS 1 25 30 USA 1H		
14. Date Spudded 05/06/2013			15. Date T.D. Reached 05/24/2013		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 07/20/2013			9. API Well No. 30-015-40766-00-S1		
18. Total Depth: MD TVD 13996 9307			19. Plug Back T.D.: MD TVD		
20. Depth Bridge Plug Set: MD TVD			10. Field and Pool, or Exploratory WC G 06 S2530020		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CALIPER RESISTIVITY POROSITY SPECTRAL GR			11. Sec., T., R., M., or Block and Survey or Area Sec 1 T25S R30E Mer NMP		
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)			12. County or Parish EDDY		
			13. State NM		
			17. Elevations (DF, KB, RT, GL)* 3362 GL		

## 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 J-55	61.0	0	972		1010		0	
11.000	8.625 J-55	32.0	0	4074		1375		0	
7.875	5.500 HCP-110	17.0	0	13996	5007	2300		836	

## 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	8666							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	8439	13996	9611 TO 13938	0.570	216	OPEN
B)						
C)						
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
9611 TO 13938	FRAC USING 52504 BBLs FLUID, 2497078# SAND ACROSS 9 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
07/30/2013	08/18/2013	24	→	119.0	213.0	982.0	41.1	0.82	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	
			→	119	213	982	1789	POW	

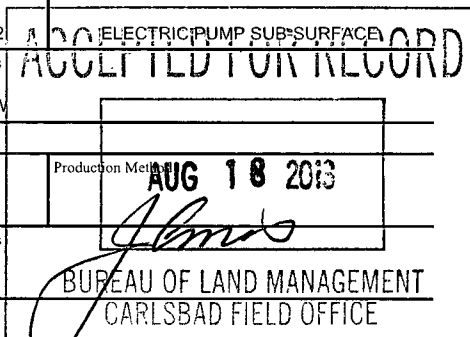
## 28a. Production - Interval B

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 #217036 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

RECLAMATION  
DUE 1-20-14

## 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 BASE OF SALT DELAWARE BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING	854 3815 4071 4099 5043 6302 7941

## 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 #217036 Verified by the BLM Well Information System.

For BOPCO LP, sent to the Carlsbad

Committed to AFMSS for processing by JOHNNY DICKERSON on 08/15/2013 (13JLD1163SE)

Name (please print) TRACIE J CHERRY

Title REGULATORY ANALYST

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

Date 08/14/2013

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 \*\***