

# NM OIL CONSERVATION

ARTESIA DISTRICT  
OCD Artesia

JAN 22 2015

Form 3160-4  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

## WELL COMPLETION OR RECOMPLETION REPORT AND RECEIVED

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. NMNM68294X	
2. Name of Operator BOPCO LP		8. Lease Name and Well No. BIG EDDI UNIT D19 034H	
3. Address P O BOX 2760 MIDLAND, TX 79702		9. API Well No. 30-015-42008	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NENE 48FNL 823FEL At top prod interval reported below NWNE 615FNL 2246FEL At total depth NWNE 655FNL 2228FEL		10. Field and Pool, or Exploratory WC-015 G-08 S212915D; BS	
14. Date Spudded 07/18/2014		15. Date T.D. Reached 08/24/2014	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 10/24/2014		17. Elevations (DF, KB, RT, GL)* 3148 GL	
18. Total Depth: MD 20383 TVD 9040		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? <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		455		550	130	0	
12.250	9.625 J55	40.0		3238		1100	342	0	
8.750	7.000 HCP110	26.0		9492	4490	980	405	0	
6.125	4.500 HCP110	11.6	9425	20375		1150	251	9425	

### 24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

### 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2ND BONE SPRING	8918	20383	9598 TO 20302	0.430	444	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9598 TO 20383	FRAC DOWN CSG USING TOTAL 109683 BBLs FLUID, 7377488# PROPANT ACROSS 19 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
10/26/2014	11/20/2014	24	→	850.0	1109.0	1352.0			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	ACCEPTED FOR RECORD
			→				1305	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
			→						JAN 18 2015
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	Dinah Negrete BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE
			→						

### 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 <th>Oil BBL</th> <th>Gas MCF</th> <th>Water BBL</th> <th>Gas:Oil Ratio</th> <th>Well Status</th> <th></th>	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

ACCEPTED FOR RECORD  
JAN 18 2015

ACCEPTED FOR RECORD  
JAN 18 2015  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #281294 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation Due: 4/26/2015

## 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	201	444	ANHYDRITE	RUSTLER	201
SALADO	444	3184	SALT	SALADO/T. SALT	444
DELAWARE MTN GROUP	3230	3305	SANDSTONE, SILTSTONE, SHALE	B. SALT	3184
BELL CANYON	3553	5106	SANDSTONE, SHALE, SILTSTONE	BELL CANYON	3553
CHERRY CANYON	5106	5510	SANDSTONE, SILTSTONE, SHALE	CHERRY CANYON	5106
BRUSHY CANYON	5510	7228	SANDSTONE, SILTSTONE, SHALE	BRUSHY CANYON	5510
1ST BONE SPR SND	8264	8548	SNDSTN, SLTSTN, SH, MNR CARBNT	1ST BONE SPR SND	8264
2ND BONE SPR SND*	8918	10082	SAND, SHALE, MNR CARBNT, SILT	2ND BONE SPR SND	8918

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

\*Formation tops from offset well. No open hole logs run on this well

Well currently flowing up csg/frac string. Will file sundry notice when run prod tbg is run.

\*\*\*\*PLEASE HOLD 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 #281294 Verified by the BLM Well Information System.

For BOPCO LP, sent to the Carlsbad

Committed to AFMSS for processing by DEBORAH HAM on 01/16/2015 ()

Name (please print) TRACIE J CHERRY

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 11/24/2014

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.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***

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