

## OCD Artesia

Form 3160-4  
(August 2007)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMNM05039A

- 1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other  
 b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
 Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.  
891000303X2. Name of Operator  
BOPCO LP  
Contact: TRACIE J CHERRY  
E-Mail: tjcherry@basspet.com8. Lease Name and Well No.  
POKER LAKE UNIT 457H3. Address P O BOX 2760  
MIDLAND, TX 797023a. Phone No. (include area code)  
Ph: 432-221-73799. API Well No.  
30-015-42112-00-S1

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

Sec 27 T25S R30E Mer NMP  
At surface SESE 560FSL 950FEL 32.054293 N Lat, 103.514693 W LonSec 27 T25S R30E Mer NMP  
At top prod/interval reported below SWSE 536FSL 1750FELSec 28 T25S R30E Mer NMP  
At total depth SWSW 647FSL 20FVL10. Field and Pool, or Exploratory  
POKER LAKE DELAWARE11. Sec., T., R., M., or Block and Survey  
or Area Sec 27 T25S R30E Mer NMP12. County or Parish  
EDDY13. State  
NM14. Date Spudded  
03/07/201415. Date T.D. Reached  
04/06/201416. Date Completed  
☐ D & A ☒ Ready to Prod.  
06/03/201417. Elevations (DF, KB, RT, GL)\*  
3272 GL18. Total Depth: MD  
TVD 17019  
736719. Plug Back T.D.: MD  
TVD20. Depth Bridge Plug Set: MD  
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
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 Sk. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|---------------|-------------|----------|-------------|----------------------|-----------------------------|-------------------|-------------|---------------|
| 17.500    | 13.375 J-55   | 54.5        | 0        | 987         |                      | 1150                        |                   | 0           |               |
| 12.250    | 9.625 N-80    | 40.0        | 0        | 3879        |                      | 1300                        |                   | 0           |               |
| 8.750     | 7.000 HCP-110 | 26.0        | 0        | 7915        | 4997                 | 640                         |                   | 2685        |               |
| 6.125     | 4.500 HCP-110 | 11.6        | 7787     | 17004       |                      |                             |                   |             |               |
|           |               |             |          |             |                      |                             |                   |             |               |
|           |               |             |          |             |                      |                             |                   |             |               |

## 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 | 7450           |                   |      |                |                   |      |                |                   |

## 25. Producing Intervals

| Formation        | Top  | Bottom | Perforated Interval | Size | No. Holes | Perf. Status         |
|------------------|------|--------|---------------------|------|-----------|----------------------|
| A) BRUSHY CANYON | 7450 | 17019  | 8153 TO 16951       |      |           | OH COMPLETION SYSTEM |
| B)               |      |        |                     |      |           |                      |
| C)               |      |        |                     |      |           |                      |
| D)               |      |        |                     |      |           |                      |

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

| Depth Interval | Amount and Type of Material   |
|----------------|---|
| 8153 TO 16951  | FRAC DOWN CSG USING TOTAL 49874 BBLs FLUID, 2844368# PROPANT ACROSS 28 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 |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 06/05/2014          | 06/15/2014           | 24           | →               | 592.0   | 1006.0  | 2032.0    | 41.9                  |             |                   |
| Choke Size          | Tbg. Press. Flwg. SI | Csg. Press.  | 24 Hr. Rate     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio         | Well Status |                   |
|                     |                      |              | →               | 592     | 1006    | 2032      | 1699                  | POW         |                   |

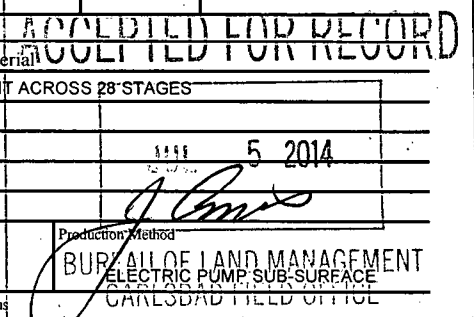
## 28a. Production - Interval B

| 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 #251218 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

RECLAMATION  
DUE 12-3-14NM OIL CONSERVATION  
ARTESIA DISTRICT

JUL 14 2014

RECEIVED

## 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<br>Meas. Depth |
|---------------|------|--------|-------------------------------|---------------|--------------------|
| RUSTLER       | 973  | 1300   | ANHYDRITE                     | RUSTLER       | 973                |
| SALADO        | 1300 | 3811   | SALT                          | SALADO        | 1300               |
| BELL CANYON   | 3910 | 4817   | SANDSTONE                     | BASE OF SALT  | 3806               |
| CHERRY CANYON | 4817 | 6040   | SANDSTONE                     | LAMAR         | 3888               |
| BRUSHY CANYON | 6040 |        | SANDSTONE (BOTTOM NOT LOGGED) | BELL CANYON   | 3910               |
|               |      |        |                               | CHERRY CANYON | 4817               |
|               |      |        |                               | BRUSHY CANYON | 6040               |

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

This is a revised and resubmitted form. Original submitted 06/20/2014, EC250323

No open hole or mud logs run on this well.

\*\*\*\*\*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 #251218 Verified by the BLM Well Information System.

For BOPCO LP, sent to the Carlsbad

Committed to AFMSS for processing by DUNCAN WHITLOCK on 07/01/2014 (14DW0128SE)

Name (please print) TRACIE J CHERRY

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 06/30/2014

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.

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