Form 3160-4,
(August 2007)

**UNITED STATES**
**DEPARTMENT OF THE INTERIOR**
**BUREAU OF LAND MANAGEMENT**

**NM OIL CONSERVATION**
**ARTESIA DISTRICT**

MAR 06 2019

RECEIVED

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMLC068905

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other

6. If Indian, Allottee or Tribe Name

b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

7. Unit or CA Agreement Name and No.

2. Name of Operator
XTO PERMIAN OPERATING LLC
Contact: CHERYL ROWELL
E-Mail: CHERYL_ROWELL@XTOENERGY.COM

8. Lease Name and Well No.
POKER LAKE UNIT 23 DTD 907H

3. Address 6401 HOLIDAY HILL ROAD, BLDG 5
MIDLAND, TX 79707

3a. Phone No. (include area code)
Ph: 432-571-8205

9. API Well No.
30-015-42592

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
Sec 23 T24S R30E Mer NMP
At surface    NENE 550FNL 1020FEL 32.209000 N Lat, 103.103846 W Lon
Sec 14 T24S R30E Mer NMP
At top prod interval reported below    SESE 330FSL 953FEL 32.211715 N Lat, 103.846050 W Lon
Sec 2 T24S R30E Mer NMP
At total depth    NESE 2305FSL 890FEL 32.245982 N Lat, 103.845833 W Lon

10. Field and Pool, or Exploratory
BONE SPRING

11. Sec., T., R., M., or Block and Survey
or Area  Sec 23 T24S R30E Mer NMP

12. County or Parish
EDDY

13. State
NM

14. Date Spudded
08/08/2018

15. Date T.D. Reached
09/20/2018

16. Date Completed
☐ D & A  ☒ Ready to Prod.
12/18/2019

17. Elevations (DF, KB, RT, GL)*
3433 GL

18. Total Depth:    MD    24384
TVD    11202

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

22. 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 Sks. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|---|---|---|---|---|---|---|---|---|---|
| 17.500 | 13.375 J55 | 54.5 | 0 | 642 | | 585 | | 0 | |
| 12.250 | 9.625 HCL-80 | 40.0 | 0 | 8102 | | 2345 | | 0 | |
| 8.750 | 5.500 P-110 | 20.0 | 0 | 24378 | | 3477 | | 3120 | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

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 | 10609 | 10600 | | | | | | |

25. Producing Intervals

26. Perforation Record

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|---|---|---|---|---|---|---|
| A)   BONE SPRING | 11777 | 24253 | 11777 TO 24253 | 0.400 | 3072 | ACTIVE; PRODUCING |
| B) | | | | | | |
| C) | | | | | | |
| D) | | | | | | |

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

| Depth Interval | Amount and Type of Material |
|---|---|
| 11777 TO 24253 | SEE FRAC FOCUS |
| | |
| | |
| | |

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 |
|---|---|---|---|---|---|---|---|---|---|
| 02/01/2019 | 02/28/2019 | 24 | ▷ | 1471.0 | 3609.0 | 4718.0 | 49.3 | | FLOWS FROM WELL |

| Choke Size | Tbg. Press. Flwg. 1117 SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
|---|---|---|---|---|---|---|---|---|---|
| 56/64 | | | ▷ | 1471 | 3609 | 4718 | 2453 | 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 #456355 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
## ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

**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.)*
CAPTURED

**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 | 501 | 877 | | RUSTLER | 501 |
| SALADO | 877 | 3874 | | SALADO | 877 |
| BASE OF SALT | 3874 | 4094 | | BASE OF SALT | 3874 |
| DELAWARE | 4094 | 4972 | | DELAWARE | 4094 |
| CHERRY CANYON | 4972 | 6630 | | CHERRY CANYON | 4972 |
| BRUSHY CANYON | 6630 | 7947 | | BRUSHY CANYON | 6630 |
| BONE SPRING | 7947 | | | BONE SPRING | 7947 |

**32. Additional remarks (include plugging procedure):**
KOP = 10532

**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 #456355 Verified by the BLM Well Information System.**
**For XTO PERMIAN OPERATING LLC, sent to the Carlsbad**

Name *(please print)* CHERYL ROWELL                    Title REGULATORY COORDINATOR

Signature          (Electronic Submission)                    Date 02/28/2019

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