

District I
1625 N. French Dr., Hobbs, NM 88240
District II*
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

RECEIVED

Form C-104
Revised August 1, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

MAR 18 2019

Submit one copy to appropriate District Office

DISTRICT II-ARTESIA O.C.D.

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address XTO PERMIAN OPERATING, LLC 6401 Holiday Hill Rd., Bldg 5 Midland, TX 79707		² OGRID Number 260737
		³ Reason for Filing Code/ Effective Date New Well
⁴ API Number 30-015-45128	⁵ Pool Name PURPLE SAGE - WOLFCAMP	⁶ Pool Code 98220
⁷ Property Code 306402	⁸ Property Name POKER LAKE UNIT	⁹ Well Number 486Y

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from	North/South Line	Feet from the	East/West line	County
M	26	24S	30E		150	South	920	West	Eddy

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	28	24S	30E		350	South	1745	West	Eddy

¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
195739	Plains Pipeline	O
703107	Lucid Energy Delaware LLC	G
151618	Enterprise Field Services	G
371058	ETC Field Services LLC	G

IV. Well Completion Data

²¹ Spud Date 7/29/18	²² Ready Date 02/01/19	²³ TD 21561 MD 11871 TVD	²⁴ PBDT	²⁵ Perforations 12399-21371	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
24	18.625	1116	1808		
17.5	13.375	3910	3621		
12.25	9.625	11332	3420		
8.75	5.5	21561	3861		
	2.875	11461			

V. Well Test Data

³¹ Date New Oil 2/18/19	³² Gas Delivery Date 2/17/18	³³ Test Date 2/27/19	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 1300	³⁶ Csg. Pressure 1000
³⁷ Choke Size 64/64	³⁸ Oil 1558	³⁹ Water 6056	⁴⁰ Gas 7456	⁴¹ Test Method flowing	

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Cheryl Rowell*

Printed name:
CHERYL ROWELL

Title:
REGULATORY COORDINATOR

E-mail Address:
CHERYL_ROWELL@XTOENERGY.COM

Date:
3/15/19

Phone:
432-571-8205

OIL CONSERVATION DIVISION

Approved by: *Karen Sharp*

Title: *Staff Mgr*

Approval Date: *4-15-19*

Pending BLM approvals will subsequently be reviewed and scanned

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MAR 18 2019

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

WELL COMPLETION OR RECOMPLETION REPORT AND DISTRICT II-ARTESIA O.C.

Base Serial No.
NMNM02862

1a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
 Other _____

2. Name of Operator XTO PERMIAN OPERATING, LLC Contact: CHERYL ROWELL
 E-Mail: Cheryl_rowell@xtoenergy.com

3. Address 6401 HOLIDAY HILL, BLDG 5 MIDLAND, TX 79707 3a. Phone No. (include area code) Ph: 432.571.8205

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 Sec 26 T24S R30E Mer NMP
 At surface SWSW 150FSL 920FWL 32.182049 N Lat, 103.857308 W Lon
 Sec 26 T24S R30E Mer NMP
 At top prod interval reported below SWSW 334FSL 208FWL 32.182557 N Lat, 103.859610 W Lon
 Sec 28 T24S R30E Mer NMP
 At total depth SESW 350FSL 1745FWL 32.182394 N Lat, 103.889166 W Lon

5. Lease Serial No. NMNM02862

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. POKER LAKE UNIT 486Y

9. API Well No. 30-015-45128

10. Field and Pool, or Exploratory PURPLE SAGE; WOLFCAMP

11. Sec., T., R., M., or Block and Survey or Area Sec 26 T24S R30E Mer NMP

12. County or Parish EDDY 13. State NM

14. Date Spudded 07/29/2018 15. Date T.D. Reached 10/17/2018 16. Date Completed D & A Ready to Prod. 02/01/2019

17. Elevations (DF, KB, RT, GL)* 3340 GL

18. Total Depth: MD 21561 TVD 11871 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
24.000	18.625 J-55	87.5	0	1116		1808		0	
17.500	13.375 HCL-80	68.0	0	3910		3621		0	
12.250	9.625 HCL-80	40.0	0	11332		4420		1000	
8.750	5.500 P-110HC	23.0	0	21561		3545		0	

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	11461	11450						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	12399	21371	12399 TO 21371	4.000	2928	PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12399 TO 21371	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
02/18/2019	02/27/2019	24	→	1558.0	7456.0	6056.0	45.7		FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64/64	SI 1300	24.0	→	1558	7456	6056		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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

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

ELECTRONIC SUBMISSION #458143 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
 ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED

Pending BLM approvals will subsequently be reviewed and scanned

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
DELAWARE	3953	4883		DELAWARE	3953
CHERRY CANYON	4883	6502		CHERRY CANYON	4883
BRUSHY CANYON	6502	7771		BRUSHY CANYON	6502
BONE SPRING	7771	11073		BONE SPRING	7771
WOLFCAMP	11073			WOLFCAMP	11073

32. Additional remarks (include plugging procedure):
KOP = 11457

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 #458143 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 03/15/2019

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.

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