

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

Form C-104
Revised August 1, 2011

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address BOPCO LP 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 015 30 - 025-42452	⁵ Pool Name WILDCAT; WOLFCAMP Purple Sage;	⁶ Pool Code 98220
⁷ Property Code 321445	⁸ Property Name POKER LAKE UNIT 23 DTD	⁹ Well Number 108H

II. ¹⁰ Surface Location

UL or lot no. A	Section 23	Township 24S	Range 30E	Lot Idn	Feet from the 590	North/South Line North	Feet from the 1020	East/West line East	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. I	Section 2	Township 24S	Range 30E	Lot Idn	Feet from the 2438	North/South line South	Feet from the 386	East/West line East	County Eddy
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¹² Lse Code 7	¹³ Producing Method Code 4	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
252452	BML, INC	O
703107	Lucid Energy Delaware, LLC	G
NM OIL CONSERVATION ARTESIA DISTRICT MAR 06 2019 RECEIVED		

IV. Well Completion Data

²¹ Spud Date 06/08/2018	²² Ready Date 12/18/18	²³ TD 24361	²⁴ PBDT	²⁵ Perforations 11801-24170	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5	13.375	582	595		
12.25	9.625	10150	2795		
8.75	5.5	24348	3155		
	2.875	10813			

V. Well Test Data

³¹ Date New Oil 02/01/2019	³² Gas Delivery Date 02/01/2019	³³ Test Date 02/27/2019	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 1322	³⁶ Csg. Pressure
³⁷ Choke Size 44/64	³⁸ Oil 853	³⁹ Water 4969	⁴⁰ Gas 512		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: 03/01/2019
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 06 2019

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			5. Lease Serial No. NMNM02862		
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 _____			6. If Indian, Allottee or Tribe Name		
2. Name of Operator XTO PERMIAN OPERATING LLC E-Mail: CHERYL_ROWELL@XTOENERGY.COM			7. Unit or CA Agreement Name and No.		
3. Address 6401 HOLIDAY HILL ROAD, BLDG 5 MIDLAND, TX 79707			8. Lease Name and Well No. POKER LAKE UNIT 23 DTD 108H		
3a. Phone No. (include area code) Ph: 432-571-8205			9. API Well No. 30-015-42452		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 23 T24S R30E Mer NMP At surface NENE 590FNL 1020FEL 32.123201 N Lat, 103.504484 W Lon Sec 14 T24S R30E Mer NMP At top prod interval reported below SESE 210FSL 386FEL 32.211853 N Lat, 103.844210 W Lon Sec 2 T24S R30E Mer NMP At total depth NESE 2247FSL 389FEL 32.245831 N Lat, 103.844213 W Lon			10. Field and Pool, or Exploratory PURPLE SAGE; WOLFCAMP		
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			17. Elevations (DF, KB, RT, GL)* 3433 GL		
14. Date Spudded 06/08/2018		15. Date T.D. Reached 08/01/2018		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 12/18/2019	
18. Total Depth: MD TVD 24361 11398		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? <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	0	582		595		0	
12.250	9.625 P-110	40.0	0	10150		2795		0	
8.750	5.500 P-110	20.0	0	24348		3155		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	10813	10802						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
PURPLE SAGE; WOLFCAMP	11801	24170	11801 TO 24170	0.400	3984	ACTIVE; PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11801 TO 24170	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	02/27/2019	24	→	853.0	512.0	4969.0	49.5		FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
44.64	1322 SI		→	853	512	4969	600	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 #456363 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPEI

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.)
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
SALADO BASE OF SALT DELAWARE CHERRY CANYON BRUSHY CANYON BONE SPRING WOLFCAMP	877 3874 4094 4972 6630 7947 11389	3874 4094 4972 6630 7947 11389	TOP OF SALT BASE OF SALT	SALADO BASE OF SALT DELAWARE CHERRY CANYON BRUSHY CANYON BONE SPRING WOLFCAMP	877 3874 4094 4972 6630 7947 11389

32. Additional remarks (include plugging procedure):
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 #456363 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

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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