

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 <i>015</i> 30 - 025-42452	⁵ Pool Name WILDCAT; WOLFCAMP <i>Purple Sage;</i>	⁶ Pool Code 98220
⁷ Property Code <i>321445</i>	⁸ Property Name POKER LAKE UNIT 23 DTD	⁹ Well Number 108H

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
A	23	24S	30E		590	North	1020	East	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
1	2	24S	30E		2438	South	386	East	Eddy

¹² Lse Code <i>7</i>	¹³ Producing Method Code <i>4</i>	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:	<i>Karen Sharp</i>
Title:	<i>Staff Mgr</i>
Approval Date:	<i>4-15-19</i>
Pending BLM approvals will subsequently be reviewed and scanned	

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. Reserv. 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		
3. Address 6401 HOLIDAY HILL ROAD, BLDG 5 MIDLAND, TX 79707			3a. Phone No. (include area code) Ph: 432-571-8205		8. Lease Name and Well No. POKER LAKE UNIT 23 DTD 108H
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			9. API Well No. 30-015-42452		10. Field and Pool, or Exploratory PURPLE SAGE; WOLFCAMP
14. Date Spudded 06/08/2018			15. Date T.D. Reached 08/01/2018		11. Sec., T., R., M., or Block and Survey or Area Sec 23 T24S R30E Mer NMP
			16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 12/18/2019		12. County or Parish EDDY
					13. State NM
17. Elevations (DF, KB, RT, GL)* 3433 GL					
18. Total Depth: MD 24361 TVD 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 Sks. & 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	
			→						

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	877	3874	TOP OF SALT	SALADO	877
BASE OF SALT	3874	4094	BASE OF SALT	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	11389		BONE SPRING	7947
WOLFCAMP	11389			WOLFCAMP	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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