

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**

<sup>1</sup> Operator name and Address <b>XTO Energy, Inc. 6401 HOLIDAY HILL ROAD BLDG 5 MIDLAND, TX 79707</b>		<sup>2</sup> OGRID Number <b>373075</b>	
		<sup>3</sup> Reason for Filing Code/ Effective Date <b>NW</b>	
<sup>4</sup> API Number <b>30 - 015-46557</b>	<sup>5</sup> Pool Name <b>PURPLE SAGE; WOLFCAMP (GAS)</b>		<sup>6</sup> Pool Code <b>98220</b>
<sup>7</sup> Property Code <b>326260</b>	<sup>8</sup> Property Name <b>POKER LAKE UNIT 18 TWR</b>		<sup>9</sup> Well Number <b>126H</b>

**II. <sup>10</sup> Surface Location**

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
<b>B</b>	<b>19</b>	<b>24S</b>	<b>31E</b>		<b>265</b>	<b>North</b>	<b>1856</b>	<b>East</b>	<b>EDDY</b>

**<sup>11</sup> 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
<b>O</b>	<b>30</b>	<b>24S</b>	<b>31E</b>		<b>218</b>	<b>South</b>	<b>1657</b>	<b>East</b>	<b>Eddy</b>
<sup>12</sup> Lse Code <b>F</b>	<sup>13</sup> Producing Method <b>F</b>	<sup>14</sup> Gas Connection <b>Code</b>	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
34053	Plains Marketing, LP	Oil
373075	XTO Permian Operating	Gas
005380	XTO Energy, Inc	wtr

**IV. Well Completion Data**

<sup>21</sup> Spud Date <b>4/4/2020</b>	<sup>22</sup> Ready Date <b>7/7/2021</b>	<sup>23</sup> TD <b>21800 MD</b> <b>11746 TVD</b>	<sup>24</sup> PBT <b>21782 MD</b> <b>11746 TVD</b>	<sup>25</sup> Perforations <b>12,030 - 21,547</b>	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
<b>14.75</b>	<b>11.75</b>	<b>826</b>	<b>590</b>		
<b>9.875</b>	<b>7.625</b>	<b>10920</b>	<b>3010</b>		
<b>6.75</b>	<b>5.5</b>	<b>21784</b>	<b>1185</b>		

**V. Well Test Data**

<sup>31</sup> Date New Oil <b>7/8/21</b>	<sup>32</sup> Gas Delivery Date <b>7/8/21</b>	<sup>33</sup> Test Date <b>7/8/21</b>	<sup>34</sup> Test Length <b>24 hrs</b>	<sup>35</sup> Tbg. Pressure <b>787</b>	<sup>36</sup> Csg. Pressure <b>326</b>
<sup>37</sup> Choke Size	<sup>38</sup> Oil <b>1160</b>	<sup>39</sup> Water <b>5746</b>	<sup>40</sup> Gas <b>3170</b>		<sup>41</sup> Test Method <b>Flowing</b>

<sup>42</sup> 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: *Cassie Evans*

Printed name: **Cassie Evans**

Title: **Regulatory Analyst**

E-mail Address: **cassie.evans@exxonmobil.com**

Date: **08/24/2021**

Phone: **432.218.3671**

OIL CONSERVATION DIVISION

Approved by: **KURT SIMMONS**

Title: **NMOCD, SANTA FE**

Approval Date: **09/28/2021**

District I  
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State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☒ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

## AS-DRILLED PLAT

<sup>1</sup> API Number 30-015-46557	<sup>2</sup> Pool Code 98220	<sup>3</sup> Pool Name PURPLE SAGE; WOLFCAMP (GAS)
<sup>4</sup> Property Code 326260	<sup>5</sup> Property Name POKER LAKE UNIT 18 TWR	<sup>6</sup> Well Number 126H
<sup>7</sup> OGRID No. 373075	<sup>8</sup> Operator Name XTO PERMIAN OPERATING, LLC	<sup>9</sup> Elevation 3,497'

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	19	24 S	31 E		265	NORTH	1,856	EAST	EDDY

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	30	24 S	31 E		218	SOUTH	1,657	EAST	EDDY

<sup>12</sup> Dedicated Acres 640	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division. NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM DATA FURNISHED BY XTO ENERGY.

	<sup>16</sup>	<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature: <u>Cassie Evans</u> Date: <u>08/24/2021</u> Printed Name: <u>Cassie Evans</u> E-mail Address: <u>cassie.evans@exxonmobil.com</u>
	<sup>18</sup> SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey: <u>8-19-2021</u> Signature and Seal of Professional Surveyor: <u>MARK DILLON HARP</u> Certificate Number: <u>23786</u> JC 2018010187	

Intent ☐ As Drilled ☒API #  
30-015-46557

Operator Name: XTO PERMIAN OPERATING, LLC.	Property Name: POKER LAKE UNIT 18 TWR	Well Number 126H
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## Kick Off Point (KOP)

UL B	Section 19	Township 24S	Range 31E	Lot	Feet 80	From N/S FNL	Feet 1,654	From E/W FEL	County EDDY
Latitude 32.209847					Longitude 103.813744				NAD 83

## First Take Point (FTP)

UL B	Section 19	Township 24S	Range 31E	Lot	Feet 589	From N/S FNL	Feet 1,652	From E/W FEL	County EDDY
Latitude 32.208449					Longitude 103.813730				NAD 83

## Last Take Point (LTP)

UL O	Section 30	Township 24S	Range 31E	Lot	Feet 470	From N/S FSL	Feet 1,643	From E/W FEL	County EDDY
Latitude 32.182317					Longitude 103.813645				NAD 83

Is this well the defining well for the Horizontal Spacing Unit? ☐Is this well an infill well? ☐

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #

Operator Name:	Property Name:	Well Number
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KZ 06/29/2018

I + 1 337.856-7201  
1058 Baker Hughes Drive  
Broussard, LA 70518, USA



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1058 Baker Hughes Dr.  
Broussard, LA 70518  
Tel 337-856-7201 or 800-395-7201


State of New Mexico  
County of Eddy

I, Gail Deering, Technical Support Specialist, certify that I am employed by Baker Hughes; did conduct or supervise on the day(s) of 04/12/2020 through 05/04/2020 conduct or supervise the taking of a MWD survey from a depth of 153 feet to a depth of 21800 feet; that the data is true, correct, complete and within the limitations of the tool as set forth by Baker Hughes; that I am authorized and qualified to make this report; that this survey was conducted at the request of XTO Permian Operating LLC. for the PLU 18 TWR #126H Well, API No. 3001546557000 in PurpleSage Wolfcamp Gas field; and that I have reviewed this report and find that it conforms to the principles and procedures as set forth by Baker Hughes.

*Gail Deering*

Technical Support Specialist

SO#: 110361985

Submit To Appropriate District Office Two Copies 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		<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>				<b>Form C-105</b> Revised April 3, 2017												
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>																		
4. Reason for filing: <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)								5. Lease Name or Unit Agreement Name <b>POKER LAKE UNIT 18 TWR</b>										
								6. Well Number:  <b>126H</b>										
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER																		
8. Name of Operator <b>XTO PERMIAN OPERATING LLC.</b>						9. OGRID <b>373075</b>												
10. Address of Operator  <b>6401 HOLIDAY HILL RD BLDG #5, MIDLAND TX 79707</b>						11. Pool name or Wildcat  <b>PURPLE SAGE;WOLFCAMP (GAS)</b>												
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County								
<b>Surface:</b>	B	19	24S	31E		265	North	1856	East	Eddy								
<b>BH:</b>	O	30	24S	31E		218	South	1657	East	Eddy								
13. Date Spudded 4/4/2020	14. Date T.D. Reached 5/3/2020		15. Date Rig Released 5/5/2020		16. Date Completed (Ready to Produce) 7/7/2021			17. Elevations (DF and RKB, RT, GR, etc.) 3497' GL										
18. Total Measured Depth of Well 21,800			19. Plug Back Measured Depth 21,782		20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run CBL										
22. Producing Interval(s), of this completion - Top, Bottom, Name 12,030 - 21,547   PURPLE SAGE;WOLFCAMP (GAS)																		
<b>23. CASING RECORD (Report all strings set in well)</b>																		
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED								
11 3/4"		54.0		826'		14 3/4"		590										
7 5/8"		29.7		10,920'		9 7/8"		3010										
5 1/2"		23.0		21,784'		6 3/4"		1185										
<b>24. LINER RECORD</b>						<b>25. TUBING RECORD</b>												
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET		PACKER SET									
						2 7/8" L80 6.5#	11,325		11,311									
26. Perforation record (interval, size, and number)  12,030 - 21,547 4spf, 1440 Total Shots 48 stages						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>12,030 - 21,547</td> <td>400,809 bbl fluid + 19,276,252 lbs proppant</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	12,030 - 21,547	400,809 bbl fluid + 19,276,252 lbs proppant				
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED																	
12,030 - 21,547	400,809 bbl fluid + 19,276,252 lbs proppant																	
<b>28. PRODUCTION</b>																		
Date First Production 7/8/21		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)  Producing												
Date of Test 7/8/21	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 1160	Gas - MCF 3170	Water - Bbl. 5746	Gas - Oil Ratio 2733											
Flow Tubing Press. 787	Casing Pressure 326	Calculated 24-Hour Rate	Oil - Bbl. 1160	Gas - MCF 3170	Water - Bbl. 5746	Oil Gravity - API - (Corr.)												
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold								30. Test Witnessed By										
31. List Attachments C-104 NW, C-102 & Supplement , Directional Survey (Log uploaded to NMOCD)																		
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.								33. Rig Release Date:										
34. If an on-site burial was used at the well, report the exact location of the on-site burial:																		
Latitude				Longitude				NAD83										
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief																		
Signature 			Printed Name Cassie Evans		Title Regulatory Analyst			Date 08/24/2021										
E-mail Address   cassie.evans@exxonmobil.com																		

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 943'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 4057'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand 4271'	T. Morrison	
T. Drinkard	T. Bone Springs 8155'	T. Todilto	
T. Abo	T. Rustler 578'	T. Entrada	
T. Wolfcamp 11510'	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

From	To	Thickness In Feet	Lithology

**District I**

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**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

ACKNOWLEDGMENTS

Action 44086

**ACKNOWLEDGMENTS**

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 44086
	Action Type: [C-104] Completion Packet (C-104C)

**ACKNOWLEDGMENTS**

<input checked="" type="checkbox"/>	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
<input checked="" type="checkbox"/>	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

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**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS  
  
Action 44086

CONDITIONS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 44086
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	None	9/29/2021