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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
DISTRICT II-ARTESIA O.C.D.
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

¹ API Number 30-025-43418	² Pool Code 97895	³ Pool Name WC-025 608 S213304D; BS
⁴ Property Code	⁵ Property Name SEVERUS 31 FEDERAL COM	⁶ Well Number 4H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3,687'

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
4	30	20 S	34 E		540 238	SOUTH	897	WEST	LEA

¹¹ 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
4	31	20 S	34 E		216	SOUTH	579	WEST	LEA

¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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

	<p>SURFACE LOCATION NAD 27 NME Y= 559,984.4 X= 724,523.1 LAT.= 32.537395°N LONG.= 103.604780°W</p>	<p>SURFACE LOCATION NAD 83 NME Y= 560,045.6 X= 765,704.0 LAT.= 32.537516°N LONG.= 103.605272°W</p>	<p>17 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.</p> <p>Signature: Cheryl Rowell Date: 7/30/18</p> <p>Printed Name: Cheryl Rowell E-mail Address: cheryl-rowell@xtoenergy.com</p>												
	<p>FIRST TAKE POINT NAD 27 NME Y= 559,402.7 X= 724,172.7 LAT.= 32.535803°N LONG.= 103.605930°W</p>	<p>FIRST TAKE POINT NAD 83 NME Y= 559,463.9 X= 765,353.7 LAT.= 32.535923°N LONG.= 103.606421°W</p>													
	<p>CORNER COORDINATES TABLE NAD 27 NME</p> <table border="1"> <tr><td>A</td><td>- Y= 559,749.6 N, X= 724,949.9 E</td></tr> <tr><td>B</td><td>- Y= 559,736.8 N, X= 723,627.8 E</td></tr> <tr><td>C</td><td>- Y= 557,110.9 N, X= 724,968.2 E</td></tr> <tr><td>D</td><td>- Y= 557,087.9 N, X= 723,645.5 E</td></tr> <tr><td>E</td><td>- Y= 554,466.1 N, X= 724,986.5 E</td></tr> <tr><td>F</td><td>- Y= 554,457.7 N, X= 723,663.3 E</td></tr> </table>			A	- Y= 559,749.6 N, X= 724,949.9 E	B	- Y= 559,736.8 N, X= 723,627.8 E	C	- Y= 557,110.9 N, X= 724,968.2 E	D	- Y= 557,087.9 N, X= 723,645.5 E	E	- Y= 554,466.1 N, X= 724,986.5 E	F	- Y= 554,457.7 N, X= 723,663.3 E
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<p>CORNER COORDINATES TABLE NAD 83 NME</p> <table border="1"> <tr><td>A</td><td>- Y= 559,810.8 N, X= 766,130.9 E</td></tr> <tr><td>B</td><td>- Y= 559,798.0 N, X= 764,808.7 E</td></tr> <tr><td>C</td><td>- Y= 557,172.1 N, X= 766,149.2 E</td></tr> <tr><td>D</td><td>- Y= 557,159.1 N, X= 764,826.5 E</td></tr> <tr><td>E</td><td>- Y= 554,527.2 N, X= 766,167.6 E</td></tr> <tr><td>F</td><td>- Y= 554,518.8 N, X= 764,844.4 E</td></tr> </table>		A	- Y= 559,810.8 N, X= 766,130.9 E	B	- Y= 559,798.0 N, X= 764,808.7 E	C	- Y= 557,172.1 N, X= 766,149.2 E	D	- Y= 557,159.1 N, X= 764,826.5 E	E	- Y= 554,527.2 N, X= 766,167.6 E	F	- Y= 554,518.8 N, X= 764,844.4 E		
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<p>KICK OFF POINT NAD 83 NME Y= 580,089.4 X= 765,703.1 LAT.= 32.537581°N LONG.= 103.605274°W</p>	<p>KICK OFF POINT NAD 27 NME Y= 580,008.2 X= 724,522.2 LAT.= 32.537460°N LONG.= 103.604783°W</p>	<p>LAST TAKE POINT NAD 27 NME Y= 554,815.7 X= 724,233.3 LAT.= 32.523194°N LONG.= 103.605835°W</p>	<p>LAST TAKE POINT NAD 83 NME Y= 554,876.8 X= 765,414.4 LAT.= 32.523314°N LONG.= 103.606325°W</p>	<p>18 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.</p> <p>07-30-2018 Date of Survey</p> <p>Signature and Seal of Professional Surveyor: MARK DILLON HARP 23786 Certificate Number</p>											
<p>BOTTOM HOLE LOCATION NAD 27 NME Y= 554,677.0 X= 724,241.1 LAT.= 32.522812°N LONG.= 103.605813°W</p>		<p>BOTTOM HOLE LOCATION NAD 83 NME Y= 554,738.1 X= 765,422.2 LAT.= 32.522933°N LONG.= 103.606303°W</p>													