

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-2229
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6179
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3160 Fax: (505) 476-3462

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

RECEIVED
AUG 10 2018

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45159	² Pool Code 13354	³ Pool Name Corral Canyon Wildcat, Bone Spring South
⁴ Property Code 322241	⁵ Property Name BRUSHY DRAW 31 FEDERAL	
⁷ OGRID No. 260737	⁸ Operator Name BOPCO, L.P.	
	⁶ Well Number 90511	⁹ Elevation 3101'

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
B	31	25 S	30 E		223	NORTH	2,284	EAST	EDDY

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
G	7	26 S	30 E		2,440	NORTH	2,310	EAST	EDDY

¹² Dedicated Acres 400	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.

GRID AZ = 179°44'44" HORIZ. DIST. = 12,735.71'	GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y = 397,816.9 X = 669,522.0 LAT. = 32.092877°N LONG. = 103.918919°W FIRST TAKE POINT NAD 27 NME Y = 397,652.1 X = 628,311.0 LAT. = 32.092584°N LONG. = 103.919004°W CORNER COORDINATES TABLE NAD 27 NME <table border="1"> <tr><td>A - Y = 397,978.8 N, X = 627,958.6 E</td></tr> <tr><td>B - Y = 397,988.4 N, X = 629,289.5 E</td></tr> <tr><td>C - Y = 395,324.1 N, X = 627,863.2 E</td></tr> <tr><td>D - Y = 395,333.0 N, X = 629,294.2 E</td></tr> <tr><td>E - Y = 392,866.7 N, X = 627,867.8 E</td></tr> <tr><td>F - Y = 392,678.8 N, X = 629,288.2 E</td></tr> <tr><td>G - Y = 390,011.6 N, X = 627,990.2 E</td></tr> <tr><td>H - Y = 390,021.2 N, X = 629,319.9 E</td></tr> <tr><td>I - Y = 387,354.0 N, X = 628,012.6 E</td></tr> <tr><td>J - Y = 387,364.5 N, X = 629,340.2 E</td></tr> <tr><td>K - Y = 384,698.5 N, X = 628,018.6 E</td></tr> <tr><td>L - Y = 384,708.7 N, X = 628,348.2 E</td></tr> </table> CORNER COORDINATES TABLE NAD 83 NME <table border="1"> <tr><td>A - Y = 398,037.8 N, X = 669,143.7 E</td></tr> <tr><td>B - Y = 398,048.4 N, X = 670,474.8 E</td></tr> <tr><td>C - Y = 395,382.0 N, X = 669,148.4 E</td></tr> <tr><td>D - Y = 395,390.9 N, X = 670,479.4 E</td></tr> <tr><td>E - Y = 392,724.8 N, X = 669,153.0 E</td></tr> <tr><td>F - Y = 392,734.7 N, X = 670,483.5 E</td></tr> <tr><td>G - Y = 390,069.4 N, X = 669,175.5 E</td></tr> <tr><td>H - Y = 390,079.0 N, X = 670,505.2 E</td></tr> <tr><td>I - Y = 387,411.8 N, X = 669,198.0 E</td></tr> <tr><td>J - Y = 387,422.3 N, X = 670,525.6 E</td></tr> <tr><td>K - Y = 384,758.2 N, X = 669,204.1 E</td></tr> <tr><td>L - Y = 384,766.4 N, X = 670,533.7 E</td></tr> </table> LAST TAKE POINT NAD 27 NME Y = 385,046.8 X = 628,366.6 LAT. = 32.057932°N LONG. = 103.918981°W BOTTOM HOLE LOCATION NAD 27 NME Y = 384,916.8 X = 628,367.1 LAT. = 32.057574°N LONG. = 103.918981°W	A - Y = 397,978.8 N, X = 627,958.6 E	B - Y = 397,988.4 N, X = 629,289.5 E	C - Y = 395,324.1 N, X = 627,863.2 E	D - Y = 395,333.0 N, X = 629,294.2 E	E - Y = 392,866.7 N, X = 627,867.8 E	F - Y = 392,678.8 N, X = 629,288.2 E	G - Y = 390,011.6 N, X = 627,990.2 E	H - Y = 390,021.2 N, X = 629,319.9 E	I - Y = 387,354.0 N, X = 628,012.6 E	J - Y = 387,364.5 N, X = 629,340.2 E	K - Y = 384,698.5 N, X = 628,018.6 E	L - Y = 384,708.7 N, X = 628,348.2 E	A - Y = 398,037.8 N, X = 669,143.7 E	B - Y = 398,048.4 N, X = 670,474.8 E	C - Y = 395,382.0 N, X = 669,148.4 E	D - Y = 395,390.9 N, X = 670,479.4 E	E - Y = 392,724.8 N, X = 669,153.0 E	F - Y = 392,734.7 N, X = 670,483.5 E	G - Y = 390,069.4 N, X = 669,175.5 E	H - Y = 390,079.0 N, X = 670,505.2 E	I - Y = 387,411.8 N, X = 669,198.0 E	J - Y = 387,422.3 N, X = 670,525.6 E	K - Y = 384,758.2 N, X = 669,204.1 E	L - Y = 384,766.4 N, X = 670,533.7 E	GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y = 397,816.9 X = 669,522.0 LAT. = 32.093002°N LONG. = 103.919402°W FIRST TAKE POINT NAD 83 NME Y = 397,710.1 X = 669,498.1 LAT. = 32.092709°N LONG. = 103.919487°W LAST TAKE POINT NAD 83 NME Y = 385,104.5 X = 669,552.1 LAT. = 32.058056°N LONG. = 103.919483°W BOTTOM HOLE LOCATION NAD 83 NME Y = 384,974.5 X = 669,552.6 LAT. = 32.057899°N LONG. = 103.919463°W	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 undivided 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. <i>Kelly Kardos</i> 9/25/17 Signature Date Kelly Kardos Printed Name kelly_kardos@xtoenergy.com E-mail Address
	A - Y = 397,978.8 N, X = 627,958.6 E																										
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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. 08-11-2017 Date of Survey Signature and Seal of Professional Surveyor: MARK DILLON HARP 23786 Certificate Number RR 2017060888																											

Ref. 14-18

GENERAL OFFICES – MIDLAND, TEXAS

BOPCO, L.P.

6401 Holiday Hill Road
Midland, Tx 79707
(432) 683-2277

Stephanie Rabadue
Regulatory Analyst
XTO Energy Inc. / BOPCO, L.P.
500 W. Illinois St Ste 100
Midland, Texas 79701
(432) 620-6714
stephanie_rabadue@xtoenergy.com

October 1, 2017

Bureau of Land Management
Carlsbad Field Office
620 E. Greene Street
Carlsbad, NM 88220

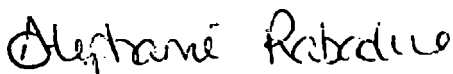
RE: Operating Agreement/Rights for Brushy Draw 30 Federal and Brushy Draw 31 Federal Wells:

Brushy Draw 30 Federal: 701H, 901H, 121H, 703H, 102H, 122H, 903H, 123H, 104H, 106H, 126H, 125H
Brushy Draw 31 Federal: 124H, 705H, 905H, 707H, 907H, 127H, 128H, 108H

To Whom It May Concern:

This is to hereby certify that BOPCO, L.P. is has operating rights over leases: NMNM102033, NMNM102035, NMNM102033, NMNM003103C, through acreage trades and acquisitions.

Sincerely,



Stephanie Rabadue
Regulatory Analyst
XTO Energy, Inc. / BOPCO, L.P.