

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-6170

District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Oil, Gas, and Natural Resources Department
ARTESIA DISTRICT OIL CONSERVATION DIVISION

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

AUG 17 2018

1220 South St. Francis Dr.
Santa Fe, NM 87505

☐ AMENDED REPORT

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45186	² Pool Code 98220	³ Pool Name Purple Sage; Wolfcamp
⁴ Property Code 322241	⁵ Property Name BRUSHY DRAW 30 FEDERAL	⁶ Well Number 102H
⁷ OGRID No. 260737	⁸ Operator Name BOPCO, L.P.	⁹ Elevation 3091'

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
M	30	25 S	30 E	4	330	SOUTH	1,175	WEST	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
E	7	26 S	30 E	2	2,440	NORTH	990	WEST	EDDY

¹² Dedicated Acres 800 803.53	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. N28-Pending
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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.

	GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 388,300.8 X= 626,448.1 LAT.= 32.084387°N LONG.= 103.925019°W FIRST TAKE POINT NAD 27 NME Y= 397,639.4 X= 626,265.4 LAT.= 32.092571°N LONG.= 103.925810°W	GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y= 388,358.8 X= 667,631.1 LAT.= 32.094511°N LONG.= 103.925502°W FIRST TAKE POINT NAD 83 NME Y= 397,697.4 X= 667,450.5 LAT.= 32.092695°N LONG.= 103.926093°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 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>Kelly Kardos</u> Date: <u>9/25/17</u> Kelly Kardos Printed Name kelly_kardos@xtoenergy.com E-mail Address
	CORNER COORDINATES TABLE NAD 27 NME A - Y= 387,863.4 N, X= 625,273.3 E B - Y= 387,971.7 N, X= 626,826.2 E C - Y= 385,308.4 N, X= 625,290.7 E D - Y= 395,315.3 N, X= 626,832.1 E E - Y= 392,847.8 N, X= 625,308.7 E F - Y= 392,857.3 N, X= 626,838.2 E G - Y= 389,992.2 N, X= 625,319.1 E H - Y= 390,001.9 N, X= 626,859.9 E I - Y= 387,335.0 N, X= 625,330.5 E J - Y= 387,344.8 N, X= 626,882.1 E K - Y= 384,678.0 N, X= 625,342.0 E L - Y= 384,688.3 N, X= 626,888.4 E		
	CORNER COORDINATES TABLE NAD 83 NME A - Y= 388,021.4 N, X= 666,458.3 E B - Y= 388,029.7 N, X= 667,811.3 E C - Y= 385,384.3 N, X= 666,475.8 E D - Y= 385,373.2 N, X= 667,817.2 E E - Y= 392,705.8 N, X= 666,483.9 E F - Y= 392,715.2 N, X= 667,823.4 E G - Y= 390,050.0 N, X= 666,504.4 E H - Y= 390,059.7 N, X= 667,845.2 E I - Y= 387,392.8 N, X= 666,515.9 E J - Y= 387,402.4 N, X= 667,867.5 E K - Y= 384,735.7 N, X= 666,527.4 E L - Y= 384,746.0 N, X= 667,873.9 E		
	LAST TAKE POINT NAD 27 NME Y= 385,032.1 X= 626,330.5 LAT.= 32.057912°N LONG.= 103.925554°W	LAST TAKE POINT NAD 83 NME Y= 385,089.8 X= 667,515.9 LAT.= 32.058037°N LONG.= 103.926035°W	
BOTTOM HOLE LOCATION NAD 27 NME Y= 384,802.1 X= 626,331.0 LAT.= 32.057353°N LONG.= 103.925553°W		BOTTOM HOLE LOCATION NAD 83 NME Y= 384,958.8 X= 667,516.5 LAT.= 32.057680°N LONG.= 103.926035°W	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. 08-09-2017 Date of Survey Signature and Seal of Professional Surveyor: MARK DILLON HARP 23786 Certificate Number RR 2017060881

RWP 8-20-18

Operator Name: BOPCO LP

Well Name: BRUSHY DRAW 30 FEDERAL

Well Number: 102H

	NS-Foot	NS Indicator	EW-Foot	EW Indicator	Twsp	Range	Section	Aliquot/Lot/Tract	Latitude	Longitude	County	State	Meridian	Lease Type	Lease Number	Elevation	MD	TVD
EXIT Leg #1	231 0	FNL	990	FWL	26S	30E	7	Aliquot SWN W	32.05803 7	- 103.9260 35	EDD Y	NEW MEXI CO	NEW MEXI CO	F	NMNM 102035	- 760 7	238 02	106 98
BHL Leg #1	244 0	FNL	990	FWL	26S	30E	7	Aliquot SWN W	32.05768	- 103.9260 35	EDD Y	NEW MEXI CO	NEW MEXI CO	F	NMNM 102035	- 760 9	238 02	107 00