

**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) 748-9720

**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  
Energy Minerals and Natural Resources

SEP 12 2018

Form C-101  
Revised July 18, 2013

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

DISTRICT II-ARTESIA  AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address <b>BOPCO, LP</b> <b>6401 Holiday Hill Rd, Bldg 5, Midland, TX 79707</b>		OGRID Number <b>260737</b>
Property Code <b>322435</b>		API Number <b>30-012-45236</b>
Property Name <b>POKER LAKE UNIT 16 TWR STATE SWD</b>		Well No. <b>1</b>

7. Surface Location

UL - Lot <b>B</b>	Section <b>16</b>	Township <b>24S</b>	Range <b>31E</b>	Lot Idn	Feet from <b>548</b>	N/S Line <b>NORTH</b>	Feet From <b>1980</b>	E/W Line <b>EAST</b>	County <b>Eddy</b>
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8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
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9. Pool Information

Pool Name <b>SWD; Devonian</b>	Pool Code <b>96101</b>
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Additional Well Information

11. Work Type <b>NW</b>	12. Well Type <b>S</b>	13. Cable/Rotary <b>R</b>	14. Lease Type <b>STATE</b>	15. Ground Level Elevation <b>3,494'</b>
16. Multiple	17. Proposed Depth <b>17,500'</b>	18. Formation <b>DEVONIAN</b>	19. Contractor	20. Spud Date <b>ASAP</b>
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surface	24	18.625	J-55 87.5# BTC	550'	1020	0'
Inter	17.5	13.375	HCL-80 68# BTC	4,100'	3665	0'
Prod	12.25	9.625	P-110 53.5# BTC	12,060'	2290	3,500'

Casing/Cement Program: Additional Comments

Prod Liner: 8.5" hole, 7" P-110 32# BTC csg @ 11,700'-16,480' w/710sx cmt. TOC @ 11,700'. Prod hole: 6" 16,480'-17,500'

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Cameron Double Ram	10,000psi	5,000psi	

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief.  
I further certify that I have complied with 19.15.14.9 (A) NMAC  and/or 19.15.14.9 (B) NMAC , if applicable.

Signature: *Kelly Kardos*

Printed name: Kelly Kardos

Title: Regulatory Coordinator

E-mail Address: kelly\_kardos@xtoenergy.com

Date: 09-11-18

Phone: 432-620-4374

OIL CONSERVATION DIVISION

Approved By:

*Raymond W. Padany*

Title:

*Geologist*

Approved Date: 9-14-18

Expiration Date: 9-14-20

Conditions of Approval Attached

*APPROVED C 108*

SEP 12 2018

Form C-102

Revised August 1, 2011

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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

Submit one copy to appropriate District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-015-45236</b>		<sup>2</sup> Pool Code 96101	<sup>3</sup> Pool Name SWD; DEVONIAN
<sup>4</sup> Property Code <b>322435</b>	<sup>5</sup> Property Name POKER LAKE UNIT 16 TWR STATE SWD		<sup>6</sup> Well Number 1
<sup>7</sup> OGRID No. 260737	<sup>8</sup> Operator Name XTO PERMIAN OPERATING, LLC.		<sup>9</sup> Elevation 3,494'

<sup>10</sup> Surface Location

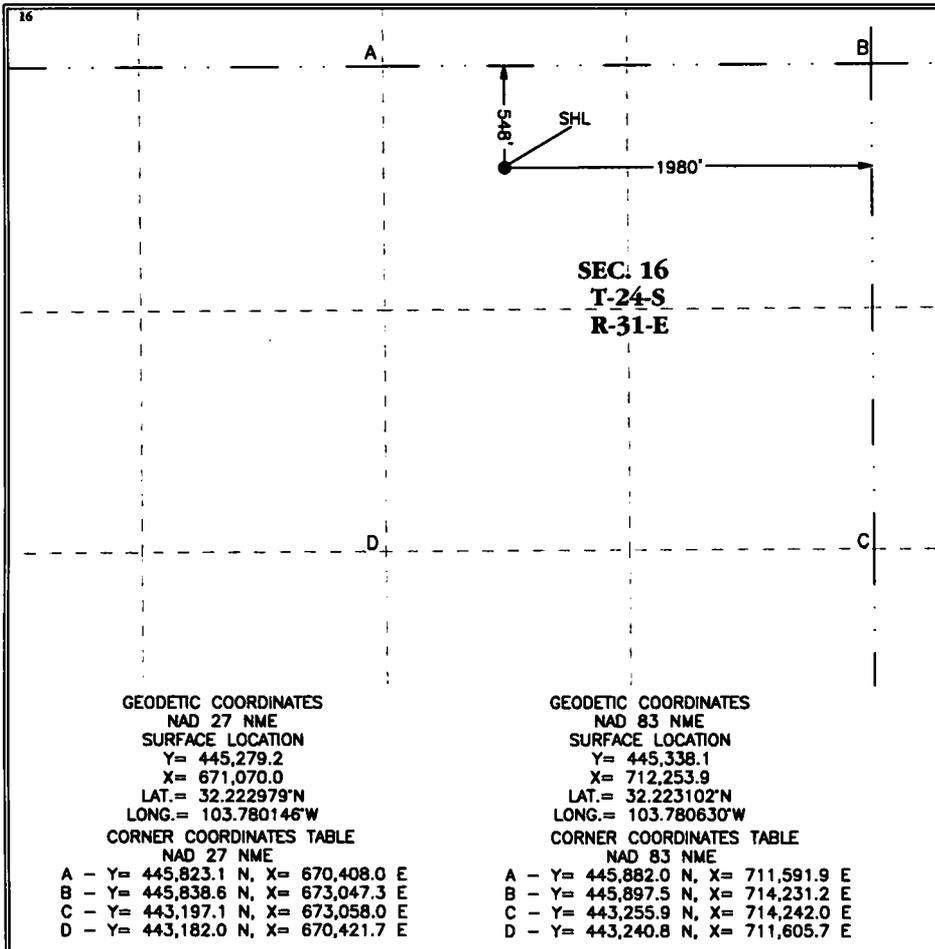
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	16	24 S	31 E		548	NORTH	1,980'	EAST	EDDY

<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

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.

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= 445,279.2  
X= 671,070.0  
LAT.= 32.222979°N  
LONG.= 103.780146°W

GEODETIC COORDINATES  
NAD 83 NME  
SURFACE LOCATION  
Y= 445,338.1  
X= 712,253.9  
LAT.= 32.223102°N  
LONG.= 103.780630°W

CORNER COORDINATES TABLE  
NAD 27 NME

A - Y= 445,823.1 N, X= 670,408.0 E  
B - Y= 445,838.6 N, X= 673,047.3 E  
C - Y= 443,197.1 N, X= 673,058.0 E  
D - Y= 443,182.0 N, X= 670,421.7 E

CORNER COORDINATES TABLE  
NAD 83 NME

A - Y= 445,882.0 N, X= 711,591.9 E  
B - Y= 445,897.5 N, X= 714,231.2 E  
C - Y= 443,255.9 N, X= 714,242.0 E  
D - Y= 443,240.8 N, X= 711,605.7 E

<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.

*Kelly Kardos* 09/11/18  
Signature Date

Kelly Kardos  
Printed Name

kelly\_kardos@xtoenergy.com  
E-mail Address

<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.

06-15-2018  
Date of Survey

Signature and Seal of Professional Surveyor:

*[Signature]*



MARK DILLON HARP 23786  
Certificate Number

RR 2018051184

RWP 9-14-18

