

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 Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

Form C-101
August 1, 2011
Permit 186680

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

1. Operator Name and Address XTO ENERGY, INC XTO Energy, Inc. Aztec, NM 87410		2. OGRID Number 5380 3. API Number 30-025-41862
4. Property Code 313270	5. Property Name PERLA VERDE 31 STATE	6. Well No. 003H

7. Surface Location									
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
N	31	19S	35E		170	S	1860	W	Lea

8. Proposed Bottom Hole Location									
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
C	31	19S	35E	C	200	N	1863	W	Lea

9. Pool Information	
WC-025 G-08 S203506D:BONE SPRING	97983

Additional Well Information				
11. Work Type New Well	12. Well Type OIL	13. Cable Rotary	14. Lease Type State	15. Ground Level Elevation 3701
16. Multiple N	17. Proposed Depth 15773	18. Formation 3rd Bone Spring Sand	19. Contractor	20. Spud Date
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/lb	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	1850	615	0
Int1	12.25	9.625	40	3950	1315	0
Prod	8.75	5.5	17	15773	1950	3450

Casing/Cement Program: Additional Comments
This is a horizontal well. TD: 15773' MD / 11075' TVD.

22. Proposed Blowout Prevention Program			
Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	5000	3000	Cameron

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC ☒ and/or 19.15.14.9 (B) NMAC ☒ if applicable. Signature: _____ Printed Name: Electronically filed by DIANE JARAMILLO Title: _____ Email Address: diane_jaramillo@xtoenergy.com Date: 5/23/2014	OIL CONSERVATION DIVISION Approved By: Paul Kautz Title: Geologist Approved Date: 5/23/2014 Conditions of Approval Attached
Expiration Date: 5/23/2016	

BEFORE THE OIL CONSERVATION
DIVISION
Santa Fe, New Mexico
Exhibit No. 3
Submitted by: XTO ENERGY, INC.
Hearing Date: October 1, 2014

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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

Form C-102
August 1, 2011
Permit: 186680

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-41862	2. Pool Code 97983	3. Pool Name WC-025 G-08 S203506D;BONE SPRING
4. Property Code 313270	5. Property Name PERLA VERDE 31 STATE	6. Well No. 003H
7. OGRID No. 5380	8. Operator Name XTO ENERGY, INC	9. Elevation 3701

10. Surface Location

UL - Lot N	Section 31	Township 19S	Range 35E	Lot Idn	Feet From 170	N/S Line S	Feet From 1860	E/W Line W	County Lea
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11. Bottom Hole Location If Different From Surface

UL - Lot C	Section 31	Township 19S	Range 35E	Lot Idn	Feet From 200	N/S Line N	Feet From 1863	E/W Line W	County Lea
12. Dedicated Acres 160.00			13. Joint or Infill		14. Consolidation Code			15. 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

<table border="1" style="width: 100%; height: 150px; border-collapse: collapse;"> <tr><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px; text-align: center;">■</td><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td></tr> <tr><td style="height: 30px;"></td><td style="height: 30px;"></td><td style="height: 30px;"></td><td style="height: 30px;"></td></tr> <tr><td style="height: 30px;"></td><td style="height: 30px;"></td><td style="height: 30px;"></td><td style="height: 30px;"></td></tr> <tr><td style="height: 30px;"></td><td style="height: 30px; text-align: center;">○</td><td style="height: 30px;"></td><td style="height: 30px;"></td></tr> </table>		■												○			OPERATOR CERTIFICATION <i>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(s) 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> E-Signed By: DIANE JARAMILLO Title: Date: 5/23/2014 SURVEYOR CERTIFICATION <i>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.</i> Surveyed By: Gary G Eldson Date of Survey: 4/4/2014 Certificate Number: 12641
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	○																

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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

Form APD Comments

Permit 186680

PERMIT COMMENTS

Operator Name and Address: XTO ENERGY, INC [5380] XTO Energy, Inc. Aztec, NM 87410	API Number: 30-025-41862
	Well: PERLA VERDE 31 STATE #003H

Created By	Comment	Comment Date
SRabadue	This well will be drilled to 200 FNL, but will be plugged back with cement to 330' FNL to be a standard location. A final directional drill survey and deviation survey will be provided to the NMOCD to verify standard location. Unable to upload plat. Plat and directional drill plan will be e-mailed to P. Kautz and D. Mull 5.23.2014.	5/23/2014

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State of New Mexico
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Oil Conservation Division
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Santa Fe, NM 87505

Form APD Conditions

Permit 180680

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: XTO ENERGY, INC [5380] XTO Energy, Inc. Aztec, NM 87410	API Number: 30-025-41882 Well: PERLA VERDE 31 STATE #003H
OCD Reviewer	Condition

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Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1250 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

HOBBS OCD

MAY 23 2014

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

DAMENED REPORT

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-41862	Pool Code 37570	Pool Name Lea; Bone Spring
Property Code 313270	Property Name PERLA VERDE 31 STATE	Well Number 3H
OGRIID No. 005380	Operator Name XTO ENERGY	Elevation 3701'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	31	19-S	35-E		170	SOUTH	1860	WEST	LEA

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
C	31	19-S	35-E		200	NORTH	1863	WEST	LEA

Dedicated Acres 16.0	Joint or Infill	Consolidation Code	Order No.
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	GEODETIC COORDINATES NAD 27 NME BOTTOM HOLE LOCATION Y=591549.5 N X=756992.1 E LAT.=32.623499° N LONG.=103.498627° W	GEODETIC COORDINATES NAD 83 NME BOTTOM HOLE LOCATION Y=591612.8 N X=798172.8 E LAT.=32.623623° N LONG.=103.499117° W	OPERATOR CERTIFICATION I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unless 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature: <i>Stephanie Rabadie</i> Date: <i>5-22-14</i> Printed Name: <i>Stephanie Rabadie</i> E-mail Address: <i>Stephanie.rabadie@xtoenergy.com</i>
	GEODETIC COORDINATES NAD 27 NME CORNER COORDINATES TABLE A - Y=591745.6 N, X=756422.3 E B - Y=591754.6 N, X=757742.0 E C - Y=586443.9 N, X=757788.3 E D - Y=586431.7 N, X=756468.7 E		
	GEODETIC COORDINATES NAD 83 NME CORNER COORDINATES TABLE A - Y=591808.9 N, X=797603.0 E B - Y=591817.8 N, X=798922.7 E C - Y=586507.0 N, X=798969.1 E D - Y=586494.8 N, X=797649.4 E		
	GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=586606.9° N X=757031.5 E LAT.=32.609913° N LONG.=103.498625° W	GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y=586670.0 N X=798212.3 E LAT.=32.610037° N LONG.=103.499115° W	
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: APRIL 4, 2014 Signature & Seal of Professional Surveyor: Certificate Number: Gary G. Eidson 12641 Ronald F. Eidson 3239 ACK: APR 23 2014 JWS: W.O.: 14.11.0331			

MAY 27 2014