<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-8161 Fax:(575) 393-0720

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) 334-8178 Fax:(505) 334-8170

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

	me and Address DENERGY, INC						· ·	858	2. OGRI	ID Number 5380		
	D Energy, Inc. ec, NM 87410								3. API N	Number 30-025-41862	!	
4. Property Code 5. Property Name PERLA VERDE 31 STATE				R1 STATE				6. Well	No. 003H			
			,			ace Location						
JL - Lot	Section	Township Range Lot Idn		Feet From			10.11	E/W Line	County			
N	31	198		35E		170	S	1	860	W		Lea
						ottom Hole Location						
JL - Lot C	Section 31	Township 19S	Range	9 35E	Lot Idn C	Feet From 200	N/S Line N	Feet From	1863	E/W Line W	County	Lea
	31	190	200	33E	N A S		19	100	1003	VV	935	Le
IC 025 C 0	8 S203506D;BON	IE SDDING			9. Poo	Information				9798		
7C-025 G-0	6 3203300D,BOI	IE SPRING			1111111111					9790.	,	
		Lanung		40.011.00		Well Information	1	_	lus o			
 Work Type Ne 	w Well	12. Well Type OIL		13. Cable/Ro	otary		14. Lease	State	15. Grou	and Level Elevation 3701		
6. Multiple		17. Proposed Depth		18. Formation			19. Contractor		20. Spuc	d Date		
N 15773 3rd Bone Spring												
epth to Grou		op system in lieu o	f lined pits	Distance from	rd Bone Spring S n nearest fresh wate				Distance	to nearest surface	water	
We will be	using a closed-lo	op system in lieu o	•	Distance from S	n nearest fresh wate	er well ng and Cement Pr		Code of				
epth to Grou			•	Distance from S	n nearest fresh wate	er well	epth	Sacks of	Cement		water Estimated 1	oc
We will be	using a closed-lo	oop system in lieu o	•	Distance from S	n nearest fresh wate . Proposed Casi ig Weight/ft	ng and Cement Pr	epth)		Cement		Estimated 1	000
We will be Type Surf	using a closed-lo Hole Size 17.5	Casing Siz	•	Distance from S	. Proposed Casing Weight/ft	ng and Cement Pr Setting E	Pepth)	61	Cement 15		Estimated 1	ОС
We will be Type Surf Int1	Hole Size 17.5 12.25	Casing Siz	•	Distance from S 21. Casin	Proposed Casi g Weight/ft 48 40 17	ng and Cement Pr Setting E 1850	Depth)) 3	6° 13	Cement 15		Estimated 1 0 0	TOC
We will be Type Surf Int1 Prod	Hole Size 17.5 12.25 8.75	Casing Siz	e	Distance from S 21. Casin	Proposed Casi g Weight/ft 48 40 17	ng and Cement Pr Setting E 185 395 1577	Depth)) 3	6° 13	Cement 15		Estimated 1 0 0	roc
We will be Type Surf Int1 Prod	Hole Size 17.5 12.25 8.75	Casing Siz 13.375 9.625 5.5	e	S 21. Casin	Proposed Casi g Weight/ft 48 40 17 ng/Cement Prog	ng and Cement Pr Setting E 185 395 1577	lepth))) 3 mments	6° 13	Cement 15		Estimated 1 0 0	гос
We will be Type Surf Int1 Prod	Hole Size 17.5 12.25 8.75	Casing Siz 13.375 9.625 5.5	e	S 21. Casin	Proposed Casi g Weight/ft 48 40 17 ng/Cement Prog	ng and Cement Pr Setting E 1850 3950 1577 ram: Additional Co	lepth))) 3 mments	6: 13 19	Cement 15		Estimated 1 0 0	гос
We will be Type Surf Int1 Prod	Hole Size 17.5 12.25 8.75 izontal well. TD: 1	Casing Siz 13.375 9.625 5.5	e	S 21. Casin	Proposed Casing Weight/ft 48 40 17 ng/Cement Prog	ng and Cement Pr Setting E 1850 3950 1577 ram: Additional Co	epth))) 3 mments	6: 13 19	Cement 15	Manu	Estimated 1 0 0 0 3450	roc
Type Surf Int1 Prod	Hole Size 17.5 12.25 8.75 izontal well. TD: 1 Type Double Ram	Casing Siz 13.375 9.625 5.5	VD.	Casin Casin Working	Proposed Casing Weight/ft 48 40 17 ang/Cement Prog	ng and Cement Pr Setting E 185 395(1577 ram: Additional Co	pepth)) 3 mments ogram Test Pre	6: 13 19	Cement 5 15 15 50	Man. Car	Estimated 1 0 0 3450	roc
Type Surf Int1 Prod	Hole Size 17.5 12.25 8.75 izontal well. TD: 1 Type Double Ram	Casing Siz 13.375 9.625 5.5	VD.	Casin Casin Working	Proposed Casing Weight/ft 48 40 17 ang/Cement Prog	ng and Cement Pr Setting E 185 395(1577 ram: Additional Co	pepth)) 3 mments ogram Test Pre	6: 13 19	Cement 5 15 15 50	Man. Car	Estimated 1 0 0 3450	roc
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We will be Type Surf Int1 Prod This is a hor a. I hereby on owledge a further cerd, if applica Signature: Printed Name:	Hole Size 17.5 12.25 8.75 izontal well. TD: 1 Type Double Ram certify that the info	Casing Siz 13.375 9.625 5.5 5773' MD / 11075' T	VD.	Casin Casin Casin Casin Address of the complete to the com	Proposed Casing Weight/ft 48 40 17 ng/Cement Prog Proposed Blow pressure 000 to the best of my	ng and Cement Pr Setting E 185 3956 1577 ram: Additional Co	mments Test Pre 300	6: 13 19 ssure 0	Cement 5 15 15 50	Man. Car	Estimated 1 0 0 3450	roc
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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	2. Pool Code	3. Pool Name
30-025-41862	97983	WC-025 G-08 S203506D;BONE SPRING
4. Property Code 313270	Property Name PERLA VERDE 31 STATE	6. Well No. 003H
7. OGRID No.	8. Operator Name	9. Elevation
5380	XTO ENERGY, INC	3701

10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
N	31	198	35E		170	S	1860	W	Lea

11 Bottom Hole Location If Different From Surface

			1110011	om more book	ion ii binoront i ron	. ouridoo			
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
С	31	19S	35E		200	N	1863	W	Lea
12. Dedicated Acre	P5		13. Joint or Infill		14. Consolidation Co.	de		15. Order No.	
160.00)				THE RESERVE TO STREET THE PARTY OF THE PARTY				

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

	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(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.
	E-Signed By: DIANE JARAMILLO
	Date: 5/23/2014
	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.
	Surveyed By: Gary G Eidson
0	Date of Survey: 4/4/2014
	Certificate Number: 12641

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Permit 186680

Form APD Comments

PERMIT COMMENTS

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

Created By	Comment	Comment Date
	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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Permit 186680

Form APD Conditions

PERMIT CONDITIONS OF APPROVAL

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

OCD Reviewer Condition