

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

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

1. Operator Name and Address XTO ENERGY, INC. 2700 Farmington Ave Farmington, NM 87410		2. OGRID Number 167067
		3. API Number 30-045-33420
4. Property Code	5. Property Name GERK GAS COM D	6. Well No. 001R

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
F	30	29N	09W	F	2000	N	855	W	SAN JUAN

8. Pool Information

AZTEC PICTURED CLIFFS (GAS)	71280
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Additional Well Information

9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 5618
14. Multiple N	15. Proposed Depth 2350	16. Formation Pictured Cliffs Formation	17. Contractor	18. Spud Date 12/1/2005
Depth to Ground water 99		Distance from nearest fresh water well > 1000		Distance to nearest surface water > 1000
Pit: Liner: Synthetic ☒ 12 _____ mils thick Clay ☐ Pit Volume: 3000 _____ bbls Drilling Method: Closed Loop System ☐ Fresh Water ☐ Brine ☐ Diesel/Oil-based ☐ Gas/Air ☐				

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	225	150	0
Prod	7.875	5.5	15.5	2350	400	0

Casing/Cement Program: Additional Comments

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Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	2000	4000	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☒ a general permit ☐ , or an (attached) alternative OCD-approved plan ☐ .	OIL CONSERVATION DIVISION	
	Approved By: Charlie Perrin	
	Title: District Supervisor	
	Approved Date: 11/28/2005	Expiration Date: 11/28/2006
	Email Address: Regulatory@xtoenergy.com	
Date: 11/7/2005	Phone: 505-564-6720	

DISTRICT I
1625 N. French Dr., Hobbs, N.M. 88240

DISTRICT II
1301 W. Grand Ave., Artesia, N.M. 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

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

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 June 10, 2003

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

APN Number		Pool Code	Pool Name
		71280	Aztec Pictured Cliffs
Property Code	Property Name		Well Number
	GERK GAS COM D		1R
ORDER No.	Operator Name		Elevation
167067	XTO ENERGY INC		5618

10 Surface Location

BL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	30	29-N	9-W		2000	NORTH	855	WEST	SAN JUAN

11 Bottom Hole Location If Different From Surface

BL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
RSW/4 187.16			R-3669

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

SECTION COR. FD 3 1/4" BC 1950 BLM		S 89-03-05 E 1829.2' (M)		QTR. CORNER FD 3 1/4" BC 1951 BLM		17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature: <i>Kerry Small</i> Printed Name: <i>Kerry Small</i> Title: <i>Regulatory Compliance Tech</i> Date: <i>6/23/05</i>	
LOT 1 S 08-47-17 E 2648.9' (M)		2000'		LOT 5			
LOT 6		855'		LOT 7			
QTR. CORNER FD 3 1/4" BC 1950 BLM		30		LOT 9		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. Date: <i>APRIL</i> Signature: <i>[Signature]</i> Title: <i>Surveyor</i> Certificate Number: <i>14831</i>	
LOT 11		LOT 10		LOT 8			
LOT 12		LOT 13		LOT 14			
				LOT 15			

Permit Comments

Operator: XTO ENERGY, INC. , 167067

Well: GERK GAS COM D #001R

API: 30-045-33420

Created By	Comment	Comment Date
KDVAUGHAN	Steve, Thought I would try it again...I tried to attach plat, not sure if it showed up, plus revised bottom hole. Just repect if this isn't what you needed. I will be out of town until Friday, and I will give you a call then. Thanks!	11/7/2005
KDVAUGHAN	This non-standard pro-ration unit for the Aztec Pictured Cliffs in Sec 30, T29N, R9W is R-3669.	11/7/2005