State of New Mexico

Form C-101 Permit 61319

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

AFFLICATION FOR	AFFLICATION FOR FERMIT TO DRILL, RE-ENTER, DEEFEN, FLUGBACK, OR ADD A ZONE							
1.	Operator Name and Address	2. OGRID Number						
2000	5380							
77.77.77	2700 FARMINGTON AVENUE FARMINGTON , NM 87401							
	Willio Tolli, Hill or of	30-045-34435						
4. Property Code	5. Property Name	6. Well No.						
22663	BERGIN GAS COM	001F						

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	21	29N	11W	D	790	И	815	W	SAN JUAN

8. Pool Information

BASIN DAKOTA (PRORATED GAS)	71599
WC BASIN MANCOS	97232

Additional Well Information

9. Work Type New Well	10. We	ll Type AS	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 5520
14. Multiple Y	50000000	osed Depth 600	16. Formation Dakota Formation	17. Contractor	18. Spud Date 10/3/2007
Depth to Ground 1	water		Distance from nearest fresh water we > 1000	Distance to nearest surface water > 1000	
	it: Liner: Synthetic 🔀 12 mils thick Closed Loop System			rilling Method: resh Water	Diesel/Oil-based Gas/Air

19. Proposed Casing and Cement Program

Туре	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	360	214	0
Prod	7.875	5.5	15.5	6600	341	0
Prod	7.875	5.5	15.5	6600	100	
Prod	7.875	5.5	15.5	3950	150	0
Prod	7.875	5.5	15.5	3950	187	

Casing/Cement Program: Additional Comments

This is a 2 stage cement jobe seting a DV too @ 3950'. The plan is to circulate cement to surface on both casing strings.

Proposed Blowout Prevention Program

0. 0.			0/0 V(c)
Туре	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.	OIL CONSERVATION DIVISION				
I further certify that the drilling pit will be constructed according to NMOCD guidelines \overline{X} , a general permit Γ , or an (attached) alternative OCD-approved plan Γ .	Approved By: Charlie Perrin				
Printed Name: Electronically filed by Cheryl Moore	Title: District Supervisor				
Title: Regulatory Analyst	Approved Date: 10/1/2007 Expiration Date: 10/1/2008				
Email Address: Cheryl_moore@xtoenergy.com					
Date: 9/20/2007 Phone: 505-564-6706					

District I

1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720

1301 W. Grand Ave., Artesia, NM 88210 Phone:(505) 748-1283 Fax:(505) 748-9720

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

Form C-102 Pennit 61319

Energy, Minerals and Natural Resources

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

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1. API Number	2. Pool Code	3. Poo	ool Name		
30-045-34435	71599	BASIN DAKOTA	(PRORATED GAS)		
4. Property Code	5. Property	Name	6. Well No.		
22663	BERGIN GA	AS COM	001F		
7. OGRID No.	8. Operator	Name	9. Elevation		
5380	XTO ENER	GY. INC	5520		

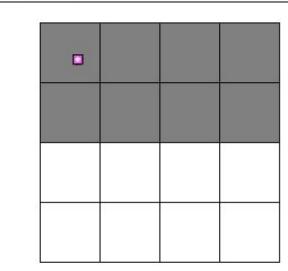
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County	
D	21	29N	11W		790	N	815	w	SAN JUAN	

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Т	'ownship	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
0.757.475.77	cated Acres 0.00		13. 1	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



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: Cheryl Moore Title: Regulatory Analyst

Date: 9/20/2007

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: Roy Rush Date of Survey: 2/12/2007 Certificate Number: 8894

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<u>District III</u> 1000 Rio Brazos Rd., Azzec, NIM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

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Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr.

Santa Fe, NM 87505

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30-045-34435	97232	WC BASIN MANCOS
4. Property Code	5. Property Na	me 6. Well No.
22663	BERGIN GAS	COM 001F
7. OGRID No.	8. Operator Na	me 9. Elevation
5380	XTO ENERGY	INC 5520

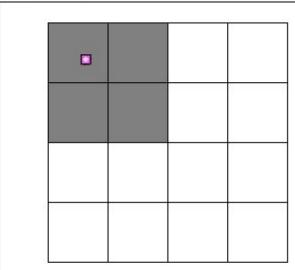
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11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township		Range	Lot Idn		Feet From	N/S Line		Feet From	E/W Line	County
12. Dedicated Acres 160.00			13. Joint or Infill		14. Consolidation Code			15. Order No.				

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