State of New Mexico

Form C-101 Permit 52788

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

	The state of the s								
1.	2. OGRID Number								
	5380								
1770-0	2700 FARMINGTON AVENUE FARMINGTON , NM 87401								
IAK	WING TON , NIW 87401	30-045-34304							
4. Property Code	4. Property Code 5. Property Name								
22631	R B SULLIVAN	003F							

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
E	11	27N	10W	E	1965	N	850	W	SAN JUAN

8. Pool Information

BASIN DAKOTA (PRORATED GAS)	71599
WC BASIN MANCOS	97232

Additional Well Information

9. Work Type New Well			11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 6208	
14. Montriple Y	50207.00	osed Depth 950	16. Formation Dakota Formation	17. Contractor	18. Spud Date	
Depth to Ground v	vater		Distance from nearest fresh water well > 1000	1	Distance to nearest surface water > 1000	
Pit: Liner: Synthetic X Closed Loop System	_	_mils thick	Clay Pit Volume: 8000 bbls Di	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	6950	217	
Prod	7.875	5.5	15.5	6950	150	
Prod	7.875	5.5	15.5	4200	100	
Prod	7.875	5.5	15.5	4200	350	

Casing/Cement Program: Additional Comments

This is a 2 stage cement job setting a DV tool @ 4200'. The plan is to circulate cement to surface on both casing strings.

Proposed Blowout Prevention Program

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. I further certify that the drilling pit will be constructed according to	OIL CONSERVATION DIVISION				
NMOCD guidelines \overline{X} , a general permit $\overline{\Box}$, or an (attached) alternative OCD-approved plan $\overline{\Box}$.	Approved By: Charlie Penin				
Printed Name: Electronically filed by Cheryl Moore	Title: District Supervisor				
Title: Regulatory Analyst	Approved Date: 5/16/2007 Expiration Date: 5/16/2008				
Email Address: Cheryl_moore@xtoenergy.com					
Date: 5/3/2007 Phone: 505-564-6706					

District I

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

District II

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

Form C-102 Permit 52788

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

Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

(33.7)	ma accinite in the	de l'or de l'orient de l'est	• • •
1. API Number	2. Pool Code	3. Poo	l Name
30-045-34304	71599	71599 BASIN DAKOTA (PRORATED GA	
4. Property Code	5. Propert	y Name	6. Well No.
22631	R B SUL	LIVAN	003F
7. OGRID No.	8. Operato	or Name	9. Elevation
5380	XTO ENER	RGY, INC	6208

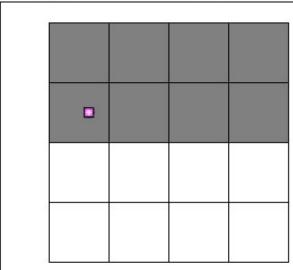
10. Surface Location

Š	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County		
	E	11	27N	10W		1965	N	850	w	SAN JUAN		

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	T	ownship	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
12. Dedicated Acres 320.00			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: 5/3/2007

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: 1/12/2007

Certificate Number: 8894

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 52788

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

Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

47.7.7			
1. API Number	2. Pool Code	3. Pool Name	
30-045-34304	97232	WC BASIN MANCOS	
4. Property Code	5. Property Na	me 6. Well No.	
22631	R B SULLIVA	AN 003F	
7. OGRID No.	8. Operator Na	me 9. Elevation	
5380	XTO ENERGY	, INC 6208	

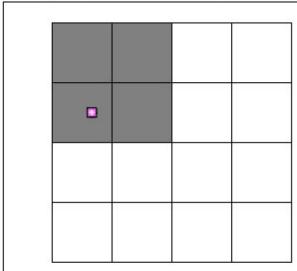
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County	
E	11	27N	10W		1965	N	850	w	SAN JUAN	

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.				

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: 5/3/2007

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: 1/12/2007 Certificate Number: 8894