

**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 AVENUE FARMINGTON , NM 87401		2. OGRID Number 5380
4. Property Code 28816		3. API Number 30-045-34061
5. Property Name LITTLE STINKER		6. Well No. 001F

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
O	11	30N	12W	O	715	S	1525	E	SAN JUAN

**8. Pool Information**

BASIN DAKOTA (PRORATED GAS)	71599
BLANCO-MESAVERDE (PRORATED GAS)	72319

**Additional Well Information**

9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 5730
14. Multiple Y	15. Proposed Depth 7000	16. Formation Dakota Formation	17. Contractor	18. Spud Date 1/21/2007
Depth to Ground water 1000		Distance from nearest fresh water well > 1000		Distance to nearest surface water 200
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 _____ mils thick Clay <input type="checkbox"/> Pit Volume: 8000 _____ bbls Drilling Method: Closed Loop System <input type="checkbox"/> Fresh Water <input checked="" type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

**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	360	214	0
Prod	7.875	5.5	15.5	4100	385	0
Prod	7.875	5.5	15.5	7000	441	

**Casing/Cement Program: Additional Comments**

This is a two stage cement job: 1st stage, lead & 2nd stage, tail using a DV tool set at 4100'
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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. <b>I further certify that the drilling pit will be constructed according to NMOCD guidelines <input checked="" type="checkbox"/> a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/>.</b>	<b>OIL CONSERVATION DIVISION</b>
Printed Name: Electronically filed by Cheryl Moore	Approved By: Steve Hayden
Title: Regulatory Analyst	Title: Geologist
Email Address: Cheryl_moore@xtoenergy.com	Approved Date: 12/28/2006      Expiration Date: 12/28/2007
Date: 12/15/2006	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

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**Santa Fe, NM 87505**

Form C-102  
 Permit 41670

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-045-34061	2. Pool Code 71599	3. Pool Name BASIN DAKOTA (PRORATED GAS)
4. Property Code 28816	5. Property Name LITTLE STINKER	6. Well No. 001F
7. OGRID No. 5380	8. Operator Name XTO ENERGY, INC	9. Elevation 5730

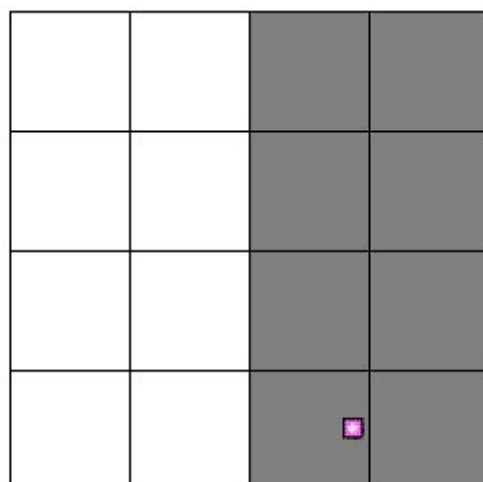
**10. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
O	11	30N	12W		715	S	1525	E	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 317.11		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: 12/15/2006

**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: John Vukonich  
 Date of Survey: 9/14/2005  
 Certificate Number: 14831

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Form C-102  
 Permit 41670

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-045-34061	2. Pool Code 72319	3. Pool Name BLANCO-MESAVERDE (PRORATED GAS)
4. Property Code 28816	5. Property Name LITTLE STINKER	6. Well No. 001F
7. OGRID No. 5380	8. Operator Name XTO ENERGY, INC	9. Elevation 5730

10. Surface Location

UL - Lot O	Section 11	Township 30N	Range 12W	Lot Idn	Feet From 715	N/S Line S	Feet From 1525	E/W Line E	County SAN JUAN
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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 319.23	13. Joint or Infill	14. Consolidation Code	15. Order No.						

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 Date of Survey: 9/14/2005  
 Certificate Number: 14831

## Permit Comments

Operator: XTO ENERGY, INC , 5380

Well: LITTLE STINKER #001F

API: 30-045-34061

Created By	Comment	Comment Date
SHAYDEN	Please check you casing information. You can not run 2 5 1/2" casing strings inside your 8 5/8" surface casing.	11/27/2006