

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 382 ROAD 3100 AZTEC , NM 87410		2. OGRID Number 5380
		3. API Number 30-045-34738
4. Property Code 23074	5. Property Name MORRIS GAS COM C	6. Well No. 001Y

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
N	26	29N	10W	N	850	S	1785	W	SAN JUAN

8. Pool Information

BASIN DAKOTA (PRORATED GAS)	71599
BLANCO-MESAVERDE (PRORATED GAS)	72319
ARMENTA-GALLUP (O)	2290
OTERO CHACRA (GAS)	82329

Additional Well Information

9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 5546
14. Multiple Y	15. Proposed Depth	16. Formation Dakota Formation	17. Contractor	18. Spud Date
Depth to Ground water 50		Distance from nearest fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> mls thick Clay <input type="checkbox"/> Pit Volume: bbls Drilling Method: Closed Loop System <input checked="" type="checkbox"/> Fresh Water <input 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	17.25	13.375	48	80	110	
Surf	12.25	9.625	47	1200	400	
Prod	8.5	5.5	15.5	6650	528	
Prod	8.5	5.5	15.5	4100	443	

Casing/Cement Program: Additional Comments

A. Conductor: 13.375", 48.0#, H-40, ST&C casing to be set at ? 80' in 17-1/2" hole. ±110 sx of Class G cement (or equivalent) typically containing accelerator and LCM, mixed at 15.6 ppg, 1.18 ft³/sk, & 5.23 gal wtr/sk. Total slurry volume is 111 ft³, 100% excess of calculated annular volume to 80'. B. Surface: 9.625", 47.0#, P-110, BTC casing to be set at ?1200' in 12.25" hole. ±400 sx Type III or equivalent cement with bonding additive, LCM, dispersant, & fluid loss mixed at 14.5 ppg, 1.439 cuft/sx, 6.98 gal/sx. Total estimated slurry volume for the 9-5/8" Surface casing is 751 ft³. C. Production: 5.5", 15.5#, J-55 (or K-55), LT&C casing to be set at ? 6650' in 8.5" hole. DV Tool set @ ±4100' 1st Stage LEAD: ±293 sx of Premium Lite HS (Type III/Poz/Gel) or equivalent, with dispersant, fluid loss, accelerator, & LCM mixed at 12.5 ppg, 2.01 ft³/sk, 10.55 gal wtr/sx. TAIL: 150 sx Type III or equivalent cement with bonding additive, LCM, dispersa

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 <input type="checkbox"/> a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .	OIL CONSERVATION DIVISION
Printed Name: Electronically filed by Cheryl Moore	Approved By: Charlie Perrin
Title: Production Accounting Supervisor	Title: District Supervisor
Email Address: Cheryl_moore@xtoenergy.com	Approved Date: 6/6/2008 Expiration Date: 6/6/2010
Date: 6/6/2008	Phone: 505-333-3143

District I
 1625 N. French Dr., Hobbs, NM 88240
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District III
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Form C-102
 Permit 76460

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-045-34738	2. Pool Code 71599	3. Pool Name BASIN DAKOTA (PRORATED GAS)
4. Property Code 23074	5. Property Name MORRIS GAS COM C	6. Well No. 001Y
7. OGRID No. 5380	8. Operator Name XTO ENERGY, INC	9. Elevation 5546

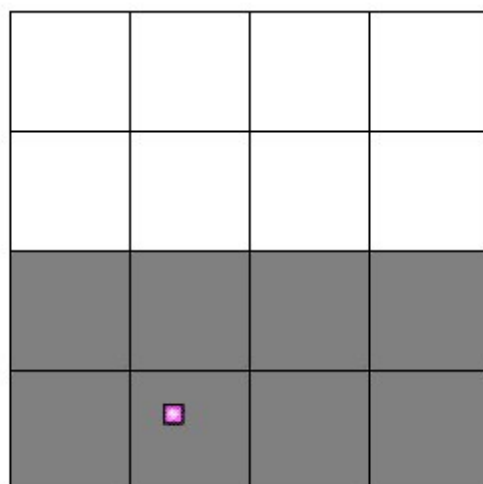
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
N	26	29N	10W		850	S	1785	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 320.00		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: Production Accounting Supervisor
 Date: 6/6/2008

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: 6/5/2008
 Certificate Number: 8894

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WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-045-34738	2. Pool Code 72319	3. Pool Name BLANCO-MESAVERDE (PRORATED GAS)
4. Property Code 23074	5. Property Name MORRIS GAS COM C	6. Well No. 001Y
7. OGRID No. 5380	8. Operator Name XTO ENERGY, INC	9. Elevation 5546

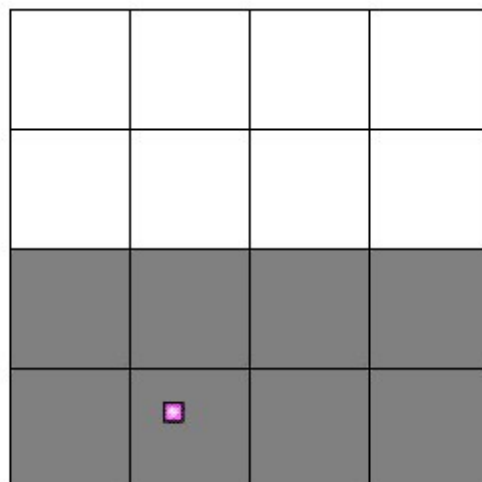
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WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-045-34738	2. Pool Code 2290	3. Pool Name ARMENTA-GALLUP (O)
4. Property Code 23074	5. Property Name MORRIS GAS COM C	6. Well No. 001Y
7. OGRID No. 5380	8. Operator Name XTO ENERGY, INC	9. Elevation 5546

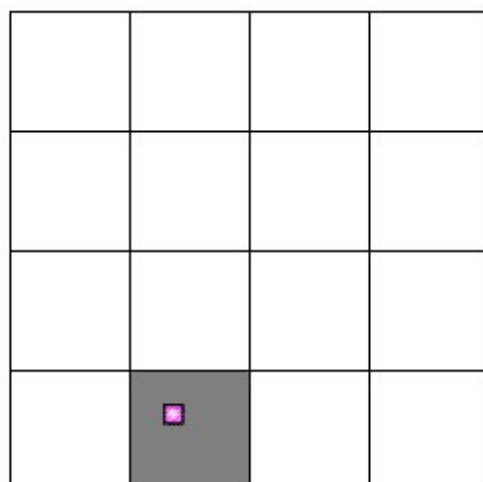
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11. Bottom Hole Location If Different From Surface

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12. Dedicated Acres 40.00	13. Joint or Infill	14. Consolidation Code	15. Order No.						

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1. API Number 30-045-34738	2. Pool Code 82329	3. Pool Name OTERO CHACRA (GAS)
4. Property Code 23074	5. Property Name MORRIS GAS COM C	6. Well No. 001Y
7. OGRID No. 5380	8. Operator Name XTO ENERGY, INC	9. Elevation 5546

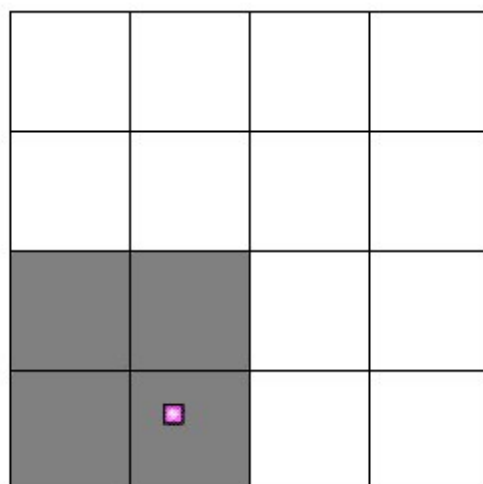
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12. Dedicated Acres 160.00		13. Joint or Infill		14. Consolidation Code		15. Order No.			

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Permit Comments

Operator: XTO ENERGY, INC , 5380

Well: MORRIS GAS COM C #001Y

API: 30-045-34738

Created By	Comment	Comment Date
KDVAUGHAN	This is a rig skid well. The original well Morris Gas Com C #1G had issues with water. It will be plugged.	6/6/2008
CPerrin	Morris Gas Com C#1G wellbore was plugged with fish left in the hole, work was done with the drilling rig.	6/6/2008