

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-045-34065
5. Indicate Type of Lease STATE ☐ FEE ☐
6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other	7. Lease Name or Unit Agreement Name: Danbury Gas Com B
2. Name of Operator XTO Energy Inc.	8. Well Number #1F
3. Address of Operator 2700 Farmington Ave., Bldg. K, Ste 1 Farmington, NM 87401	9. OGRID Number 5380
4. Well Location Unit Letter H : 1435 feet from the NORTH line and 235 feet from the EAST line Section 21 Township 30N Range 12W NMPM NMEM County SAN JUAN	10. Pool name or Wildcat Basin Dakota

11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5628' Ground Elevation	
Pit or Below-grade Tank Application ☒ or Closure ☐	
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____	
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____	

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐	REMEDIAL WORK ☐ ALTERING CASING ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☒	COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐	CASING TEST AND CEMENT JOB ☐
OTHER: ☐	OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Due to contracting a larger rig for this well to be able to handle the directional drill, we had to move the well head stake to accommodate the size of the new rig. Please see attached revised plat reflecting change in SH along with the directional plan.

OLD SH: 1415' ENL x 240' FEL
NEW SH: 1435' ENL x 235' FEL

RCVD FEB23'07
OIL CONS. DIV.
DIST. 3

WOLD 6104 FOR directional survey

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Kyla Vaughan TITLE Regulatory Compliance Tech DATE 02/22/07
Type or print name Kyla Vaughan E-mail address: kyla_vanahan@xtoenergy.com
Telephone No. 505-564-6726

For State Use Only

APPROVED BY [Signature] DEPUTY OIL & GAS INSPECTOR, DIST. 3 DATE FEB 23 2007
Conditions of Approval, if any:

RCVD FEB23'07

OIL CONS. DIV.

DIST. 3

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

Fee Lease - 3 Copies

State Lease - 4 Copies

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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

☒ AMENDED REPORT #2**WELL LOCATION AND ACREAGE DEDICATION PLAT**

¹ API Number 30-045-34065		² Pool Code 71599		³ Pool Name BASIN DAKOTA	
⁴ Property Code		⁵ Property Name DANBURG GAS COM B			⁶ Well Number 1F
⁷ OGRID No. 5380		⁸ Operator Name XTO Energy, Inc.			⁹ Elevation 5628'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	21	30N	12W		1435'	NORTH	235'	EAST	SAN JUAN

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	21	30N	12W		2000'	NORTH	700'	EAST	SAN JUAN

¹² Dedicated Acres 320 Acres / E2	¹³ Joint or Infill I	¹⁴ Consolidation Code	¹⁵ Order No.
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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

SURF HOLE LOC Lat: 36.80169N (NAD 83) Long: 108.09477W (NAD 83) BTM HOLE LOC Lat: 36.80013N (NAD 83) Long: 108.08110W (NAD 83)		21 DAKOTA		2000' 1435'		¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true & complete to the best of my knowledge & belief and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location 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. <i>Holly C. Perkins</i>
				SHL 235' BHL 700'		
						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 & correct to the best of my belief. 10/20/2005 Date of Survey Original Survey Signed By: John A. Vukonich 14831 Certificate Number

XTO Energy

T30N, R12W (NAD 83)

Danburg Gas Com B #1F

Danburg Gas Com B #1F

Original Wellbore

Plan: Plan #1

Standard Planning Report

22 February, 2007

XTO Energy, Inc.
Planning Report

Database:	EDM 2003.14 Single User Db	Local Co-ordinate Reference:	Well Danburg Gas Com B #1F
Company:	XTO Energy	TVD Reference:	Rig KB @ 5640.0ft (Patterson #779)
Project:	T30N, R12W (NAD 83)	MD Reference:	Rig KB @ 5640.0ft (Patterson #779)
Site:	Danburg Gas Com B #1F	North Reference:	True
Well:	Danburg Gas Com B #1F	Survey Calculation Method:	Minimum Curvature
Wellbore:	Original Wellbore		
Design:	Plan #1		

Project	T30N, R12W (NAD 83), San Juan Co., NM, Directional wells in T30N, R12W (NAD 83)		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Western Zone		

Site	Danburg Gas Com B #1F, T32N, R12W		
Site Position:		Northing:	2,111,240.20 ft
From:	Lat/Long	Easting:	2,646,552.16 ft
Position Uncertainty:	0.0 ft	Slot Radius:	"
		Latitude:	36° 48' 6.084 N
		Longitude:	108° 5' 41.172 W
		Grid Convergence:	-0.16 °

Well	Danburg Gas Com B #1F, Slant Well to Dakota Morrison		
Well Position	+N-S	0.0 ft	Northing: 2,111,240.20 ft
	+E-W	0.0 ft	Easting: 2,646,552.16 ft
Position Uncertainty	0.0 ft		Latitude: 36° 48' 6.084 N
		Wellhead Elevation:	5,628.0 ft
			Longitude: 108° 5' 41.172 W
			Ground Level: 5,628.0 ft

Wellbore	Original Wellbore				
Magnetics	Model Name	Sample Date	Declination	Dip Angle	Field Strength
			(°)	(°)	(nT)
	IGRF200510	2/22/2007	10.55	63.56	51,175

Design	Plan #1			
Audit Notes:				
Version:	Phase:	PROTOTYPE	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD)	+N-S	+E-W	Direction
	(ft)	(ft)	(ft)	(°)
	0.0	0.0	0.0	219.52

Plan Sections										
Measured	Inclination	Azimuth	Vertical	+N-S	+E-W	Dogleg	Build	Turn	TFO	Target
Depth	(°)	(°)	Depth	(ft)	(ft)	Rate	Rate	Rate	(°)	
(ft)			(ft)			(°/100ft)	(°/100ft)	(°/100ft)		
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,200.0	0.00	0.00	1,200.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,625.6	8.51	219.52	1,624.0	-24.3	-20.1	2.00	2.00	0.00	219.52	
6,386.0	8.51	219.52	6,332.0	-567.9	-468.4	0.00	0.00	0.00	0.00	Danburg Gas Com B
6,657.0	8.51	219.52	6,600.0	-598.9	-494.0	0.00	0.00	0.00	0.00	
6,857.0	8.51	219.52	6,797.8	-621.7	-512.8	0.00	0.00	0.00	0.00	

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Site:	Danburg Gas Com B #1F	North Reference:	True
Well:	Danburg Gas Com B #1F	Survey Calculation Method:	Minimum Curvature
Wellbore:	Original Wellbore		
Design:	Plan #1		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N-S (ft)	+E-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00
324.0	0.00	0.00	324.0	0.0	0.0	0.0	0.00	0.00	0.00
Ojo Alamo									
360.0	0.00	0.00	360.0	0.0	0.0	0.0	0.00	0.00	0.00
9 5/8"									
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00
452.0	0.00	0.00	452.0	0.0	0.0	0.0	0.00	0.00	0.00
Kirtland Shale									
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00
700.0	0.00	0.00	700.0	0.0	0.0	0.0	0.00	0.00	0.00
800.0	0.00	0.00	800.0	0.0	0.0	0.0	0.00	0.00	0.00
900.0	0.00	0.00	900.0	0.0	0.0	0.0	0.00	0.00	0.00
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.0	0.00	0.00	0.00
1,100.0	0.00	0.00	1,100.0	0.0	0.0	0.0	0.00	0.00	0.00
1,200.0	0.00	0.00	1,200.0	0.0	0.0	0.0	0.00	0.00	0.00
1,300.0	2.00	219.52	1,300.0	-1.3	-1.1	1.7	2.00	2.00	0.00
1,400.0	4.00	219.52	1,399.8	-5.4	-4.4	7.0	2.00	2.00	0.00
1,500.0	6.00	219.52	1,499.5	-12.1	-10.0	15.7	2.00	2.00	0.00
1,538.8	6.78	219.52	1,538.0	-15.4	-12.7	20.0	2.00	2.00	0.00
Fruitland Formation									
1,600.0	8.00	219.52	1,598.7	-21.5	-17.7	27.9	2.00	2.00	0.00
1,625.6	8.51	219.52	1,624.0	-24.3	-20.1	31.6	2.00	2.00	0.00
1,639.7	8.51	219.52	1,638.0	-26.0	-21.4	33.6	0.00	0.00	0.00
Lower Fruitland Coal									
1,700.0	8.51	219.52	1,697.6	-32.8	-27.1	42.6	0.00	0.00	0.00
1,800.0	8.51	219.52	1,796.5	-44.3	-36.5	57.4	0.00	0.00	0.00
1,841.9	8.51	219.52	1,838.0	-49.0	-40.5	63.6	0.00	0.00	0.00
Pictured Cliffs									
1,900.0	8.51	219.52	1,895.4	-55.7	-45.9	72.2	0.00	0.00	0.00
2,000.0	8.51	219.52	1,994.3	-67.1	-55.3	87.0	0.00	0.00	0.00
2,038.1	8.51	219.52	2,032.0	-71.4	-58.9	92.6	0.00	0.00	0.00
Lewis Shale									
2,100.0	8.51	219.52	2,093.2	-78.5	-64.8	101.8	0.00	0.00	0.00
2,200.0	8.51	219.52	2,192.1	-89.9	-74.2	116.6	0.00	0.00	0.00
2,300.0	8.51	219.52	2,291.0	-101.4	-83.6	131.4	0.00	0.00	0.00
2,400.0	8.51	219.52	2,389.9	-112.8	-93.0	146.2	0.00	0.00	0.00
2,500.0	8.51	219.52	2,488.8	-124.2	-102.4	161.0	0.00	0.00	0.00
2,600.0	8.51	219.52	2,587.7	-135.6	-111.9	175.8	0.00	0.00	0.00
2,700.0	8.51	219.52	2,686.6	-147.0	-121.3	190.6	0.00	0.00	0.00
2,800.0	8.51	219.52	2,785.5	-158.4	-130.7	205.4	0.00	0.00	0.00
2,882.4	8.51	219.52	2,867.0	-167.9	-138.5	217.6	0.00	0.00	0.00
Chacra									
2,900.0	8.51	219.52	2,884.4	-169.9	-140.1	220.2	0.00	0.00	0.00
3,000.0	8.51	219.52	2,983.3	-181.3	-149.5	235.0	0.00	0.00	0.00
3,100.0	8.51	219.52	3,082.2	-192.7	-158.9	249.8	0.00	0.00	0.00
3,200.0	8.51	219.52	3,181.1	-204.1	-168.4	264.6	0.00	0.00	0.00
3,300.0	8.51	219.52	3,280.0	-215.5	-177.8	279.4	0.00	0.00	0.00
3,400.0	8.51	219.52	3,378.9	-227.0	-187.2	294.2	0.00	0.00	0.00
3,500.0	8.51	219.52	3,477.8	-238.4	-196.6	309.0	0.00	0.00	0.00

XTO Energy, Inc.

Planning Report

Database:	EDM 2003.14 Single User Db	Local Co-ordinate Reference:	Well Danburg Gas Com B #1F
Company:	XTO Energy	TVD Reference:	Rig KB @ 5640.0ft (Patterson #779)
Project:	T30N, R12W (NAD 83)	MD Reference:	Rig KB @ 5640.0ft (Patterson #779)
Site:	Danburg Gas Com B #1F	North Reference:	True
Well:	Danburg Gas Com B #1F	Survey Calculation Method:	Minimum Curvature
Wellbore:	Original Wellbore		
Design:	Plan #1		

Planned Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N-S (ft)	+E-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
3,524.5	8.51	219.52	3,502.0	-241.2	-198.9	312.6	0.00	0.00	0.00	
Culhouse										
3,575.0	8.51	219.52	3,552.0	-246.9	-203.7	320.1	0.00	0.00	0.00	
Menefee										
3,600.0	8.51	219.52	3,576.7	-249.8	-206.0	323.8	0.00	0.00	0.00	
3,700.0	8.51	219.52	3,675.6	-261.2	-215.5	338.6	0.00	0.00	0.00	
3,800.0	8.51	219.52	3,774.5	-272.6	-224.9	353.4	0.00	0.00	0.00	
3,900.0	8.51	219.52	3,873.4	-284.1	-234.3	368.2	0.00	0.00	0.00	
4,000.0	8.51	219.52	3,972.3	-295.5	-243.7	383.0	0.00	0.00	0.00	
4,100.0	8.51	219.52	4,071.2	-306.9	-253.1	397.8	0.00	0.00	0.00	
4,200.0	8.51	219.52	4,170.1	-318.3	-262.5	412.6	0.00	0.00	0.00	
4,232.3	8.51	219.52	4,202.0	-322.0	-265.6	417.4	0.00	0.00	0.00	
Point Lookout										
4,300.0	8.51	219.52	4,269.0	-329.7	-272.0	427.4	0.00	0.00	0.00	
4,312.2	8.51	219.52	4,281.0	-331.1	-273.1	429.2	0.00	0.00	0.00	
Mancos Shale										
4,400.0	8.51	219.52	4,367.9	-341.1	-281.4	442.2	0.00	0.00	0.00	
4,500.0	8.51	219.52	4,466.8	-352.6	-290.8	457.0	0.00	0.00	0.00	
4,600.0	8.51	219.52	4,565.7	-364.0	-300.2	471.8	0.00	0.00	0.00	
4,700.0	8.51	219.52	4,664.6	-375.4	-309.6	486.6	0.00	0.00	0.00	
4,800.0	8.51	219.52	4,763.5	-386.8	-319.1	501.4	0.00	0.00	0.00	
4,900.0	8.51	219.52	4,862.4	-398.2	-328.5	516.2	0.00	0.00	0.00	
5,000.0	8.51	219.52	4,961.3	-409.7	-337.9	531.0	0.00	0.00	0.00	
5,100.0	8.51	219.52	5,060.2	-421.1	-347.3	545.8	0.00	0.00	0.00	
5,200.0	8.51	219.52	5,159.1	-432.5	-356.7	560.6	0.00	0.00	0.00	
5,300.0	8.51	219.52	5,258.0	-443.9	-366.2	575.4	0.00	0.00	0.00	
5,400.0	8.51	219.52	5,356.9	-455.3	-375.6	590.2	0.00	0.00	0.00	
5,500.0	8.51	219.52	5,455.8	-466.8	-385.0	605.0	0.00	0.00	0.00	
5,509.3	8.51	219.52	5,465.0	-467.8	-385.9	606.4	0.00	0.00	0.00	
Gallup										
5,600.0	8.51	219.52	5,554.7	-478.2	-394.4	619.8	0.00	0.00	0.00	
5,700.0	8.51	219.52	5,653.6	-489.6	-403.8	634.6	0.00	0.00	0.00	
5,800.0	8.51	219.52	5,752.5	-501.0	-413.2	649.4	0.00	0.00	0.00	
5,900.0	8.51	219.52	5,851.4	-512.4	-422.7	664.3	0.00	0.00	0.00	
6,000.0	8.51	219.52	5,950.2	-523.9	-432.1	679.1	0.00	0.00	0.00	
6,100.0	8.51	219.52	6,049.1	-535.3	-441.5	693.9	0.00	0.00	0.00	
6,200.0	8.51	219.52	6,148.0	-546.7	-450.9	708.7	0.00	0.00	0.00	
6,272.8	8.51	219.52	6,220.0	-555.0	-457.8	719.4	0.00	0.00	0.00	
Greenhorn										
6,300.0	8.51	219.52	6,246.9	-558.1	-460.3	723.5	0.00	0.00	0.00	
6,329.4	8.51	219.52	6,276.0	-561.5	-463.1	727.8	0.00	0.00	0.00	
Graneros										
6,386.0	8.51	219.52	6,332.0	-567.9	-468.4	736.2	0.00	0.00	0.00	
1st Dakota SS - Danburg Gas Com B #1F BHL										
6,400.0	8.51	219.52	6,345.8	-569.5	-469.8	738.3	0.00	0.00	0.00	
6,451.7	8.51	219.52	6,397.0	-575.4	-474.6	745.9	0.00	0.00	0.00	
3rd Dakota SS										
6,500.0	8.51	219.52	6,444.7	-580.9	-479.2	753.1	0.00	0.00	0.00	
6,501.3	8.51	219.52	6,446.0	-581.1	-479.3	753.3	0.00	0.00	0.00	
5th Dakota SS										
6,545.8	8.51	219.52	6,490.0	-586.2	-483.5	759.8	0.00	0.00	0.00	
6th Dakota SS										

XTO Energy, Inc.
Planning Report

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Wellbore:	Original Wellbore		
Design:	Plan #1		

Planned Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
6,600.0	8.51	219.52	6,543.6	-592.4	-488.6	767.9	0.00	0.00	0.00	
6,626.7	8.51	219.52	6,570.0	-595.4	-491.1	771.8	0.00	0.00	0.00	
Burro Canyon SS										
6,657.0	8.51	219.52	6,600.0	-598.9	-494.0	776.3	0.00	0.00	0.00	
Morrison										
6,700.0	8.51	219.52	6,642.5	-603.8	-498.0	782.7	0.00	0.00	0.00	
6,800.0	8.51	219.52	6,741.4	-615.2	-507.4	797.5	0.00	0.00	0.00	
6,855.0	8.51	219.52	6,795.8	-621.5	-512.6	805.6	0.00	0.00	0.00	
5 1/2"										
6,857.0	8.51	219.52	6,797.8	-621.7	-512.8	805.9	0.00	0.00	0.00	

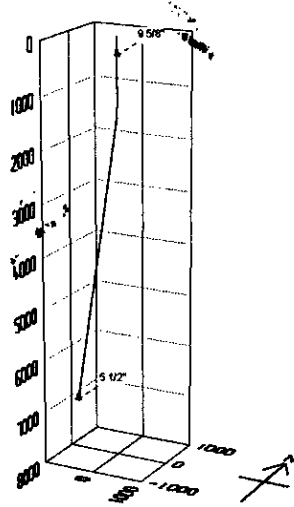
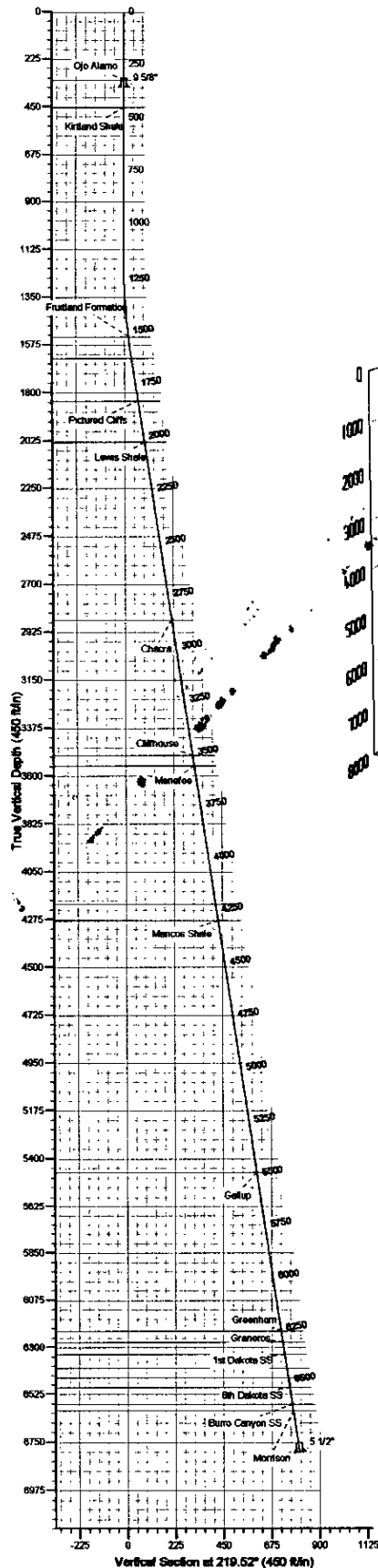
Targets									
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
- hit/miss target									
- Shape									
Danburg Gas Com B #1l	0.00	0.00	6,332.0	-567.9	-468.4	2,110,673.56	2,646,082.17	36° 48' 0.468 N	108° 5' 46.932 W
- plan hits target									
- Circle (radius 26.0)									

Casing Points						
Measured Depth (ft)	Vertical Depth (ft)	Name	Casing Diameter (")	Hole Diameter (")		
360.0	360.0	9 5/8"	9-5/8	12-1/4		
6,855.0	6,795.8	5 1/2"	5-1/2	8-3/4		

XTO Energy, Inc.
Planning Report

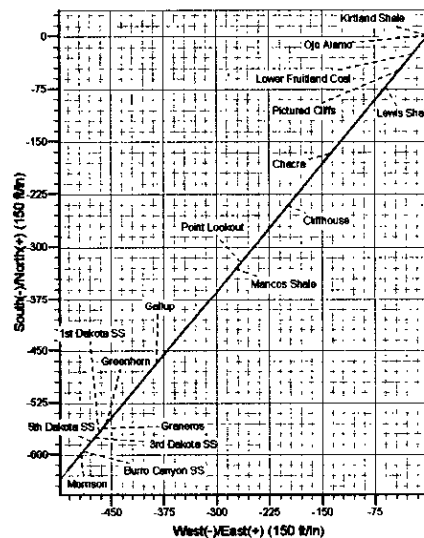
Database:	EDM 2003.14 Single User Db	Local Co-ordinate Reference:	Well Danburg Gas Com B #1F
Company:	XTO Energy	TVD Reference:	Rig KB @ 5640.0ft (Patterson #779)
Project:	T30N, R12W (NAD 83)	MD Reference:	Rig KB @ 5640.0ft (Patterson #779)
Site:	Danburg Gas Com B #1F	North Reference:	True
Well:	Danburg Gas Com B #1F	Survey Calculation Method:	Minimum Curvature
Wellbore:	Original Wellbore		
Design:	Plan #1		

Formations					
Measured Depth (ft)	Vertical Depth (ft)	Name	Lithology	Dip (°)	Dip Direction (°)
324.0	324.0	Ojo Alamo	Sandstone	0.00	
452.0	452.0	Kirtland Shale	Shale	0.00	
1,538.8	1,538.0	Fruitland Formation		0.00	
1,639.7	1,638.0	Lower Fruitland Coal	Coal	0.00	
1,841.9	1,838.0	Pictured Cliffs	Sandstone	0.00	
2,038.1	2,032.0	Lewis Shale	Shale	0.00	
2,882.4	2,867.0	Chacra	Sandstone	0.00	
3,524.5	3,502.0	Cliffhouse	Sandstone	0.00	
3,575.0	3,552.0	Menefee	Coal	0.00	
4,232.3	4,202.0	Point Lookout	Sandstone	0.00	
4,312.2	4,281.0	Mancos Shale	Shale	0.00	
5,509.3	5,465.0	Gallup	Sandstone	0.00	
6,272.8	6,220.0	Greenhorn	Limestone	0.00	
6,329.4	6,276.0	Graneros	Shale	0.00	
6,386.0	6,332.0	1st Dakota SS	Sandstone	0.00	
6,451.7	6,397.0	3rd Dakota SS	Sandstone	0.00	
6,501.3	6,446.0	5th Dakota SS	Sandstone	0.00	
6,545.8	6,490.0	6th Dakota SS	Sandstone	0.00	
6,626.7	6,570.0	Burro Canyon SS	Sandstone	0.00	
6,657.0	6,600.0	Morrison	Sandstone	0.00	



Well Name: Danburg Gas Com B #1F				
Ground Level: 5628.0				
Surface Location: -1435.0 FNL -235.0 FEL				
Name	TVD	+N-S	+E-W	Latitude Longitude Shape
Danburg Gas Com B #1F BHL	6332.0	-567.9	-468.4	36° 48' 0.466 N 106° 5' 46.932 W Circle (Radius: 26.0)

	Project: T30N, R12W (NAD 83)			
	Site: Danburg Gas Com B #1F			
	Well: Danburg Gas Com B #1F			
	Wellbore: Original Wellbore			
	Plan #1			
	FORMATION TOP DETAILS			
	TVDPath	MDPath	Formation	
	324.0	324.0	Ojo Alamo	
	452.0	452.0	Kirtland Shale	
	1536.0	1536.8	Fruitland Formation	
1838.0	1838.7	Lower Fruitland Coal		
1838.0	1841.9	Pictured Cliffs		
2032.0	2038.1	Lewis Shale		
2867.0	2882.4	Chacra		
3602.0	3624.5	Cliffhouse		
3552.0	3575.0	Mancos Shale		
4202.0	4232.3	Point Lookout		
4281.0	4312.2	Mancos Shale		
5485.0	5500.3	Gallup		
6220.0	6272.8	Greenhorn		
6276.0	6329.4	Graneros		
6332.0	6386.0	1st Dakota SS		
6397.0	6451.7	3rd Dakota SS		
6448.0	6501.3	5th Dakota SS		
6490.0	6545.8	6th Dakota SS		
6570.0	6626.7	Burro Canyon SS		
6800.0	6857.0	Morrison		
CASING DETAILS				
TVD	MD	Name	Size	
360.0	360.0	9 5/8"	9-5/8	
6795.8	6855.0	5 1/2"	5-1/2	
PROJECT DETAILS: T30N, R12W (NAD 83)				
Geodetic System: US State Plane 1983				
Datum: North American Datum 1983				
Ellipsoid: GRS 1980				
Zone: New Mexico Western Zone				
System Datum: Mean Sea Level				



SECTION DETAILS										
Sec	MD	Inc	Azi	TVD	+N-S	+E-W	DLog	TFace	VSec	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	1200.0	0.00	0.00	1200.0	0.0	0.0	0.00	0.00	0.0	
3	1625.6	8.51	219.52	1624.0	-24.3	-20.1	2.00	219.52	31.6	
4	6386.0	8.51	219.52	6332.0	-567.9	-468.4	0.00	0.00	736.2	Danburg Gas Com B #1F BHL
5	6857.0	8.51	219.52	6800.0	-568.9	-464.0	0.00	0.00	776.3	
6	6857.0	8.51	219.52	6797.8	-621.7	-512.8	0.00	0.00	805.9	

