

API No. <u>42-405-30311</u> Drilling Permit # <u>688587</u> SWR Exception Case/Docket No. _____	RAILROAD COMMISSION OF TEXAS OIL & GAS DIVISION APPLICATION FOR PERMIT TO DRILL, RECOMPLETE, OR RE-ENTER <i>This facsimile W-1 was generated electronically from data submitted to the RRC.</i> <i>A certification of the automated data is available in the RRC's Austin office.</i>	FORM W-1 07/2004 Permit Status: Approved
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1. RRC Operator No. 945936	2. Operator's Name (as shown on form P-5, Organization Report) XTO ENERGY INC.	3. Operator Address (include street, city, state, zip):
4. Lease Name BUTLER ROONEY GAS UNIT		5. Well No. 1H

GENERAL INFORMATION				
6. Purpose of filing (mark ALL appropriate boxes):				
<input checked="" type="checkbox"/> New Drill	<input type="checkbox"/> Recompletion	<input type="checkbox"/> Reclass	<input type="checkbox"/> Field Transfer	<input type="checkbox"/> Re-Enter
<input checked="" type="checkbox"/> Amended	<input type="checkbox"/> Amended as Drilled (BHL) (Also File Form W-1D)			
7. Wellbore Profile (mark ALL appropriate boxes):				
<input type="checkbox"/> Vertical	<input checked="" type="checkbox"/> Horizontal (Also File Form W-1H)	<input type="checkbox"/> Directional (Also File Form W-1D)	<input type="checkbox"/> Sidetrack	
8. Total Depth 19800	9. Do you have the right to develop the minerals under any right-of-way? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	10. Is this well subject to Statewide Rule 36 (hydrogen sulfide area)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

SURFACE LOCATION AND ACREAGE INFORMATION				
11. RRC District No. 06	12. County SAN AUGUSTINE	13. Surface Location <input checked="" type="checkbox"/> Land <input type="checkbox"/> Bay/Estuary <input type="checkbox"/> Inland Waterway <input type="checkbox"/> Offshore		
14. This well is to be located 11 miles in a SW direction from San Augustine which is the nearest town in the county of the well site.				
15. Section	16. Block	17. Survey MARTIN, T J	18. Abstract No. A-193	19. Distance to nearest lease line: 330 ft.
20. Number of contiguous acres in lease, pooled unit, or unitized tract: 490.5				
21. Lease Perpendiculars: 470 ft from the NORTH line and 939 ft from the EAST line.		22. Survey Perpendiculars: 470 ft from the NORTH line and 2343 ft from the EAST line.		
23. Is this a pooled unit? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		24. Unitization Docket No:	25. Are you applying for Substandard Acreage Field? <input type="checkbox"/> Yes (attach Form W-1A) <input checked="" type="checkbox"/> No	

FIELD INFORMATION List all fields of anticipated completion including Wildcat. List one zone per line.						
26. RRC District No.	27. Field No.	28. Field Name (exactly as shown in RRC records)	29. Well Type	30. Completion Depth	31. Distance to Nearest Well in this Reservoir	32. Number of Wells on this lease in this Reservoir
06	16032300	CARTHAGE (HAYNESVILLE SHALE)	Gas Well	10720	0.00	1

BOTTOMHOLE LOCATION INFORMATION is required for DIRECTIONAL, HORIZONTAL, AND AMENDED AS DRILLED PERMIT APPLICATIONS (see W-1H attachment)

Remarks [FILER Mar 3, 2010 11:05 AM]: Please Expedite- Unit Configuration changed- Converted to a horizontal well- TD changed	Certificate: I certify that information stated in this application is true and complete, to the best of my knowledge. <div style="text-align: center;"> Cynthia Rainwater, Regulatory Compliance Technician <hr/> Name of filer </div> <div style="text-align: right;"> Mar 03, 2010 <hr/> Date submitted </div> <div style="text-align: center;"> (903)5793091, x118 Phone </div> <div style="text-align: right;"> Cynthia_Rainwater@xtoenergy.com E-mail Address (OPTIONAL) </div>
RRC Use Only Data Validation Time Stamp: Mar 4, 2010 3:40 PM('As Approved' Version:)	

**RAILROAD COMMISSION OF TEXAS
OIL & GAS DIVISION**

Form W-1H 07/2004
Supplemental Horizontal Well Information

Permit Status: **Approved**

*The RRC has not approved this application.
Duplication or distribution of information is
at the user's own risk.*

APPLICATION FOR PERMIT TO DRILL, RECOMPLETE, OR RE-ENTER

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Permit # **688587**

Approved Date: **Mar 04, 2010**

1. RRC Operator No. 945936	2. Operator's Name (exactly as shown on form P-5, Organization Report) XTO ENERGY INC.	3. Lease Name BUTLER ROONEY GAS UNIT	4. Well No. 1H
Lateral Drainhole Location Information			
5. Field as shown on Form W-1 CARTHAGE (HAYNESVILLE SHALE) (Field # 16032300, RRC District 06)			
6. Section	7. Block	8. Survey MARTIN, T J	9. Abstract 193
10. County of BHL SAN AUGUSTINE			
11. Terminus Lease Line Perpendiculars 1079 ft. from the east line. and 330 ft. from the south line			
12. Terminus Survey Line Perpendiculars 618 ft. from the east line. and 2308 ft. from the south line			
13. Penetration Point Lease Line Perpendiculars 330 ft. from the north line. and 971 ft. from the east line			

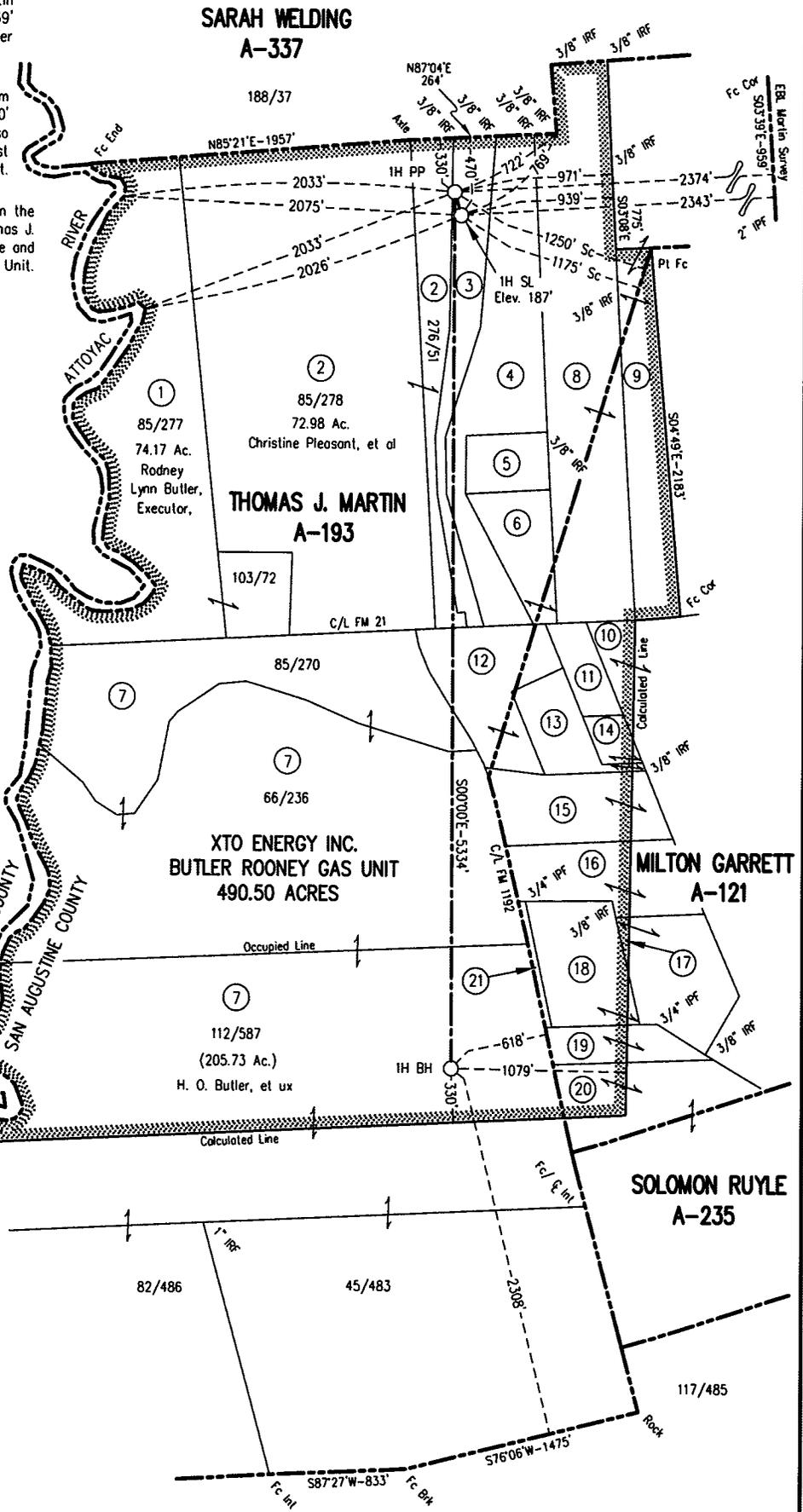
Butler Rooney Gas Unit Well No. 1H Surface Location is staked 470' from the westerly north line, 2343' from the northernmost east line and 1175' scaled from a southeast line of the Thomas J. Martin Survey A-193, also being 470' from the westerly north line, 939' from the northernmost east line and 769' from the nearest corner of the Butler Rooney Gas Unit.

Butler Rooney Gas Unit Well No. 1H Penetration Point is located 330' from the westerly north line, 2374' from the northernmost east line and 1250' scaled from a southeast line of the Thomas J. Martin Survey A-193, also being 330' from the westerly north line, 971' from the northernmost east line and 722' from the nearest corner of the Butler Rooney Gas Unit.

Butler Rooney Gas Unit Well No. 1H Bottom Hole is located 618' from the southerly east line and 2308' from the easterly south line of the Thomas J. Martin Survey A-193, also being 1079' from the southernmost east line and 330' from the southernmost south line of the Butler Rooney Gas Unit.

**SARAH WELDING
A-337**

ADDITIONAL UNIT TRACT DATA			
Tract	Acreage	Lease Name	Vol/Page
3	10.15 Ac.	Clifford Layton, et al	276/48
4	20.30 Ac.	Rodney Lynn Butler	276/26
5	4.07 Ac.	Carl Butler, et ux	276/26
6	5.99 Ac.	Carl Butler, et ux	139/141
8	35 Ac.	Patsy Butler Whipple, et al	257/440
9	(10.78 Ac.)	Janice Butler, et al	85/270
10	(2.48 Ac.)	Ronnie Butler, et ux	170/209
11	3.00 Ac.	Ronnie Butler, et ux	100/47
12	9.95 Ac.	Ronnie Butler, et ux	276/26
13	(5.16 Ac.)	Ronnie Butler, et ux	276/26
14	(1.59 Ac.)	Ronnie Butler, et ux	142/38
15	(8.27 Ac.)	Ronnie Butler, et ux	276/26
16	(6.11 Ac.)	Ronnie Butler, et ux	276/26
17	(0.33 Ac.)	Ronnie Butler, et ux	276/26
18	(9.13 Ac.)	Freddie Butler	142/512
19	(1.49 Ac.)	Elton Goodwin	126/389
20	(3.10 Ac.)	Elton Goodwin	229/443
21	0.72 Ac.	Freddie Butler	276/26



**JOSE ANTONIO CHIRINO
A-17**

STATE PLANE COORDINATE DATUM
1927 NAD - TEXAS CENTRAL ZONE
BUTLER ROONEY GAS UNIT WELL NO. 1H SL
X = 3,880,699.74' LAT = 31°30'39.81" N
Y = 721,840.48' LONG = 94°17'43.33" W
BUTLER ROONEY GAS UNIT WELL NO. 1H PP
X = 3,880,660.10' LAT = 31°30'41.19" N
Y = 721,978.44' LONG = 94°17'43.70" W
BUTLER ROONEY GAS UNIT WELL NO. 1H BH
X = 3,880,660.10' LAT = 31°29'48.48" N
Y = 716,644.60' LONG = 94°17'47.04" W

ADDITIONAL WELL TIE DATA
Butler Rooney No. 1H SL to No. 1H PP: N16°02'W-144'
Butler Rooney No. 1H SL to No. 1H BH: S00°26'W-5196'

Surface location is approx. 11 miles WSW of San Augustine, Tx. Chireno North Quadrangle

FOR THE EXCLUSIVE USE OF
XTO ENERGY INC.

STATE OF TEXAS - - - COUNTY OF SMITH
I, E. L. Sartain, Registered Professional Land Surveyor, do hereby certify the above plat to be true and correct to the best of my knowledge.
Date: March 3, 2010 Tyler, Texas.
Harry L. Johnson & Associates
E.L.S. Surveying & Mapping, Inc.

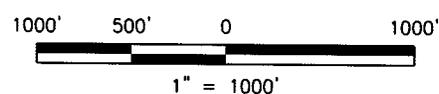
[Signature]
Registered Professional Land Surveyor No. 1978



The location shown hereon was staked from tract lines as evidenced by occupation. Distances shown are not intended to be definitive in establishing title boundaries. The acreages shown hereon were provided by others.

**ANTHONY GRAY
A-640**

**WELL LOCATION PLAT
XTO ENERGY INC.
BUTLER ROONEY GAS UNIT WELL NO. 1H
THOMAS J. MARTIN SURVEY A-193
SAN AUGUSTINE COUNTY, TEXAS**



From the Office of E.L.S. Surveying & Mapping, Inc. / Harry L. Johnson & Associates - Tyler, Texas