

44567-SW/4

API No. <u>42-003-04786</u>	RAILROAD COMMISSION OF TEXAS OIL & GAS DIVISION	FORM W-1 07/2004
Drilling Permit # <u>649938</u>		Permit Status: Approved
SWR Exception Case/Docket No. _____	APPLICATION FOR PERMIT TO DRILL, RECOMPLETE, OR RE-ENTER	
<i>This facsimile W-1 was generated electronically from data submitted to the RRC. A certification of the automated data is available in the RRC's Austin office.</i>		

1. RRC Operator No. 810874	2. Operator's Name (as shown on form P-5, Organization Report) ST. MARY LAND & EXPLORATION CO.	3. Operator Address (include street, city, state, zip): 330 MARSHALL STREET SUITE 1200 SHREVEPORT, LA 71101
4. Lease Name UNIVERSITY ANDREWS B	5. Well No. 80	

GENERAL INFORMATION					
6. Purpose of filing (mark ALL appropriate boxes):					
<input type="checkbox"/> New Drill	<input checked="" type="checkbox"/> Recompletion	<input type="checkbox"/> Reclass	<input type="checkbox"/> Field Transfer	<input type="checkbox"/> Re-Enter	
<input type="checkbox"/> Amended	<input type="checkbox"/> Amended as Drilled (BHL) (Also File Form W-1D)				
7. Wellbore Profile (mark ALL appropriate boxes):					
<input checked="" type="checkbox"/> Vertical	<input type="checkbox"/> Horizontal (Also File Form W-1H)	<input type="checkbox"/> Directional (Also File Form W-1D)	<input type="checkbox"/> Sidetrack		
8. Total Depth 4060	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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

SURFACE LOCATION AND ACREAGE INFORMATION					
11. RRC District No. 08	12. County ANDREWS	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 <u>17.7</u> miles in a <u>S</u> direction from <u>Andrews</u> which is the nearest town in the county of the well site.					
15. Section 25	16. Block 11	17. Survey UL	18. Abstract No. A-	19. Distance to nearest lease line: 607 ft.	20. Number of contiguous acres in lease, pooled unit, or unitized tract: 40
21. Lease Perpendiculars: <u>662</u> ft from the <u>SOUTH</u> line and <u>607</u> ft from the <u>EAST</u> line.		22. Survey Perpendiculars: <u>2033</u> ft from the <u>WEST</u> line and <u>662</u> ft from the <u>SOUTH</u> line.			
23. Is this a pooled unit? <input type="checkbox"/> Yes <input checked="" 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
08	28843777	EMBAR (YATES)	Gas Well	3200	0.00	1

BOTTOMHOLE LOCATION INFORMATION is required for DIRECTIONAL, HORIZONTAL, AND AMENDED AS DRILLED PERMIT APPLICATIONS	
Remarks [FILER Nov 19, 2007 2:44 PM]: Plug back of Conoco/Sloan lease #21905. P-4 in processing.; [RRC STAFF Nov 29, 2007 8:30 AM]: There have been problems identified with this permit (see problem letter attachment). Notification sent.; [RRC STAFF Dec 3, 2007 3:30 PM]: Lease name and acres corrected by Ann Ritchie.; [RRC STAFF Dec 3, 2007 3:30 PM]: Problems identified with this permit are resolved.	Certificate: I certify that information stated in this application is true and complete, to the best of my knowledge. <div style="display: flex; justify-content: space-between;"> <div> <u>Ann Ritchie</u> Name of filer (432)6846381 Phone </div> <div> <u>Nov 19, 2007</u> Date submitted <u>ann.ritchie@wtor.net</u> E-mail Address (OPTIONAL) </div> </div>
RRC Use Only	Data Validation Time Stamp: Dec 5, 2007 4:38 PM(Current Version)

TOPOGRAPHIC LAND SURVEYORS OF TEXAS

Surveying and Mapping for the Energy Industry

2903 N. BIG SPRING * MIDLAND, TEXAS 79705
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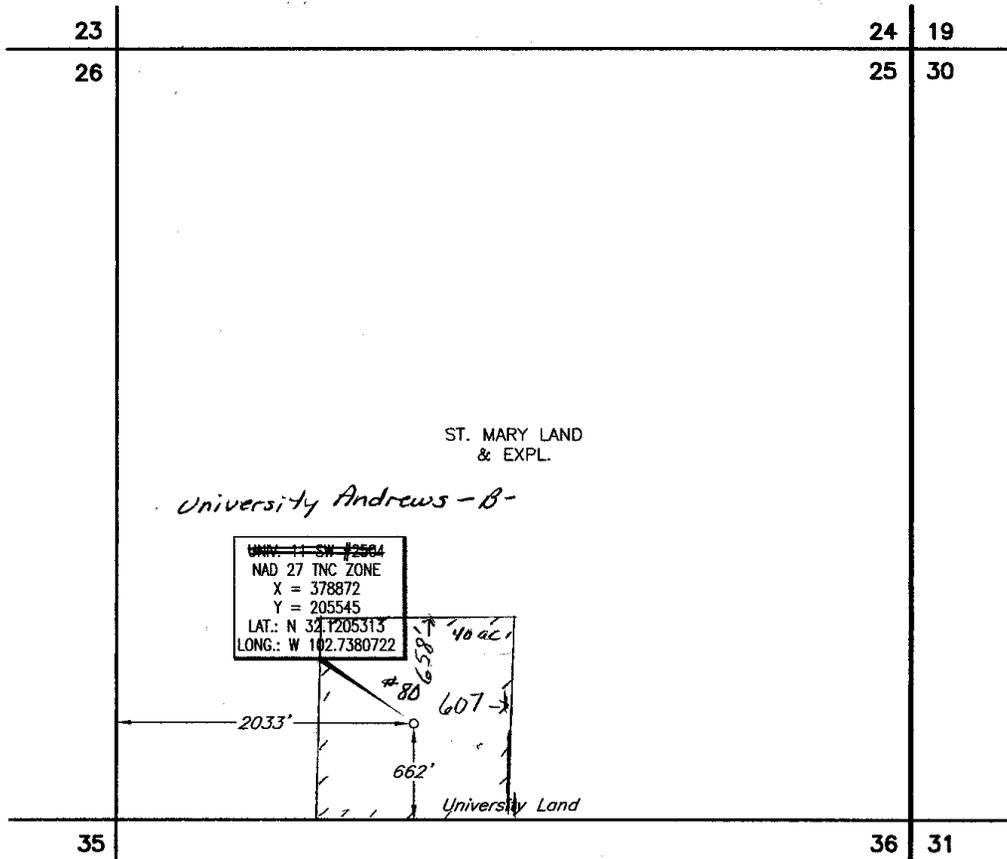
ANDREWS County, Texas

Description 662' FSL & 2033' FWL

SECTION 25, BLOCK 11, UNIVERSITY LAND



All corner shown contained



This location has been very carefully staked on the ground according to the best official survey records, maps, and other data available to us. This plat does not in any way represent a "Boundary Survey", and does not comply with correct T.B.P.L.S. Minimum Standards of Procedures for Boundary Surveys.

SCALE: 1" = 1000'

Date Staked NOVEMBER 6, 2007

Operator ST. MARY LAND & EXPL.

Lease Name & Well No. UNIVERSITY 11 SW #2504 *well* University Andrews, well #80 *-B- well*

Ground Elev. 3257' Reference Stakes or NONE

Good Drill Site? YES Alternate Location Stakes Set ±17.7 MILES SOUTH OF ANDREWS, TEXAS

Topography & Vegetation EXISTING WELL PAD *- Plug back -*

Best Accessibility to Location FROM N-S LEASE ROAD EAST OF WELL

Distance & Direction from Hwy Jct. or Town FROM THE JCT. OF HWY. 181 & COYOTE CORNER ROAD, GO NORTH 0.9 MILESON

HWY. 181, THENCE WEST 0.4 MILES ON LEASE ROAD, THENCE NORTH 0.3 MILES, THENCE WEST 0.3 MILES

TO WELL #2504.

Status # 649938



CERTIFICATION:

I, Robert J. Overton, Jr., a Registered Professional Land Surveyor, and an authorized agent of Topographic Land Surveyors, do hereby certify that the above described well location was surveyed and staked on the ground as shown herein.

Robert J. Overton Jr.
 Texas Reg. No. 5916

