

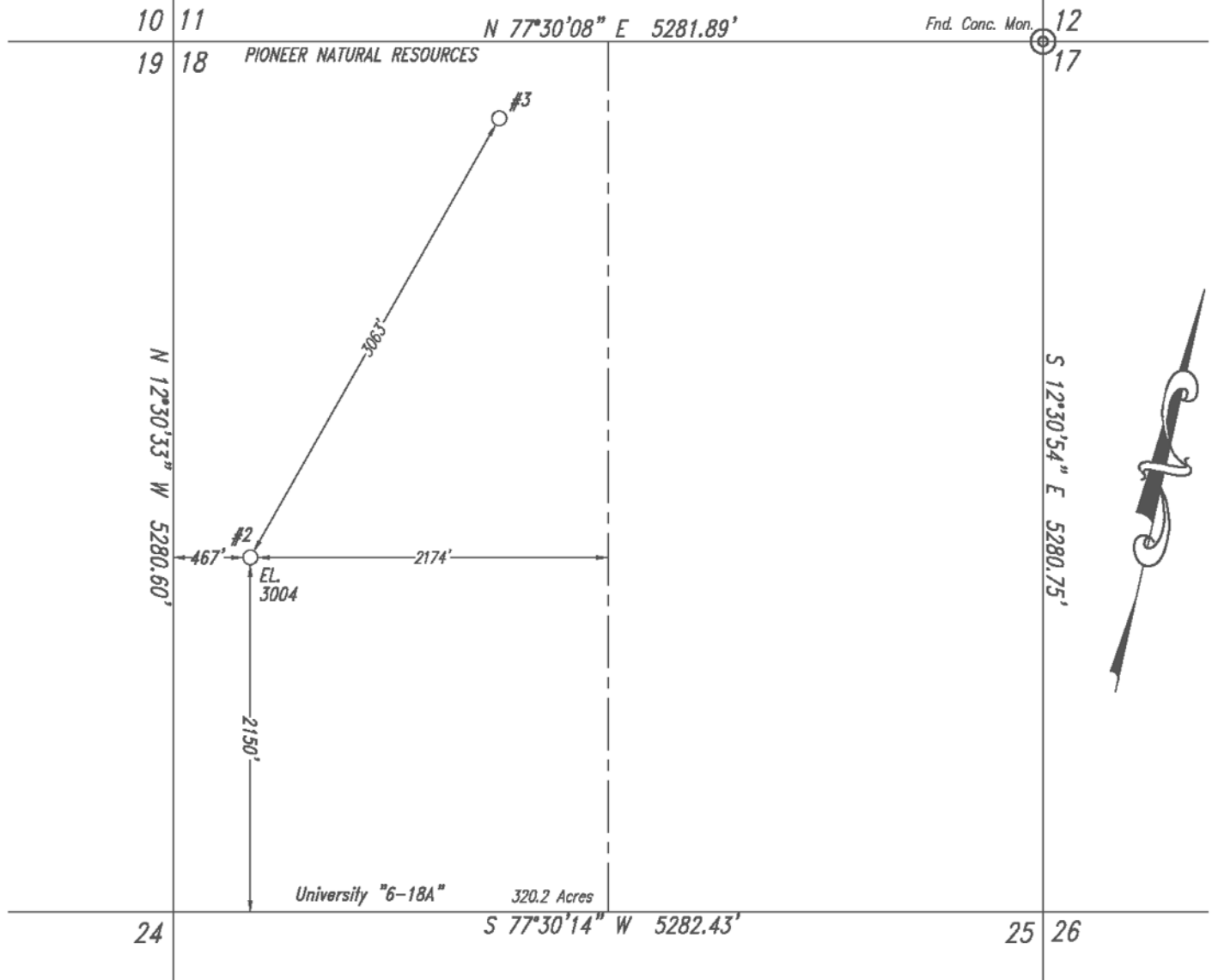
API No. <u>42-003-43661</u> Drilling Permit # <u>728066</u> SWR Exception Case/Docket No. _____		<b>RAILROAD COMMISSION OF TEXAS</b> <b>OIL &amp; GAS DIVISION</b> <b>APPLICATION FOR PERMIT TO DRILL, RECOMPLETE, OR RE-ENTER</b> <i>This facsimile W-1 was generated electronically from data submitted to the RRC.</i> <i>A certification of the automated data is available in the RRC's Austin office.</i>				<b>FORM W-1</b> 07/2004 Permit Status: <b>Approved</b>	
1. RRC Operator No. <b>665748</b>		2. Operator's Name (as shown on form P-5, Organization Report) <b>PIONEER NATURAL RES. USA, INC.</b>			3. Operator Address (include street, city, state, zip):		
4. Lease Name <b>UNIVERSITY '6-18A'</b>		5. Well No. <b>2</b>					
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 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 <b>11800</b>		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. <b>08</b>		12. County <b>ANDREWS</b>		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>21.4</u> miles in a <u>NE</u> direction from <u>Andrews</u> which is the nearest town in the county of the well site.							
15. Section <b>18</b>		16. Block <b>6</b>		17. Survey <b>UL</b>		18. Abstract No. <b>A-U161</b>	
				19. Distance to nearest lease line: <b>467</b> ft.		20. Number of contiguous acres in lease, pooled unit, or unitized tract: <b>320.2</b>	
21. Lease Perpendiculars: <u>2150</u> ft from the <u>SOUTH</u> line and <u>467</u> ft from the <u>WEST</u> line.				22. Survey Perpendiculars: <u>2150</u> ft from the <u>SOUTH</u> line and <u>467</u> ft from the <u>WEST</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	
08	85280300	SPRABERRY (TREND AREA)		Oil or Gas Well	11800	0.00	
08	11751400	BREEDLOVE (STRAWN)		Oil Well	11800	0.00	
BOTTOMHOLE LOCATION INFORMATION is required for DIRECTIONAL, HORIZONTAL, AND AMENDED AS DRILLED PERMIT APPLICATIONS							
<b>Remarks</b> [FILER Nov 10, 2011 11:42 AM]: Minimal H2S monitoring equipment will be used during drilling operations.				<b>Certificate:</b> I certify that information stated in this application is true and complete, to the best of my knowledge. <div style="text-align: center;"> <b>JEAN TILLERY, SR STAFF</b>  <b>ENGINEERING TECH</b> </div> <div style="display: flex; justify-content: space-between;"> <div>           Name of filer  <u>(972)9693963</u>            Phone         </div> <div>           Nov 10, 2011            Date submitted  <u>Jean.Tillery@pxd.com</u>            E-mail Address (OPTIONAL)         </div> </div>			
<b>RRC Use Only</b> Data Validation Time Stamp: Nov 21, 2011 10:57 AM( Current Version )							

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

PERMIT TO DRILL, DEEPEN, PLUG BACK, OR RE-ENTER ON A REGULAR OR ADMINISTRATIVE EXCEPTION LOCATION

PERMIT NUMBER <div style="text-align: right;">728066</div>	DATE PERMIT ISSUED OR AMENDED <div style="text-align: center;">Nov 19, 2011</div>	DISTRICT <div style="text-align: center;">* 08</div>																																			
API NUMBER <div style="text-align: right;">42-003-43661</div>	FORM W-1 RECEIVED <div style="text-align: center;">Nov 10, 2011</div>	COUNTY <div style="text-align: center;">ANDREWS</div>																																			
TYPE OF OPERATION <div style="text-align: center;">NEW DRILL</div>	WELLBORE PROFILE(S) <div style="text-align: center;">Vertical</div>	ACRES <div style="text-align: center;">320.2</div>																																			
OPERATOR <div style="text-align: right;">665748</div> <div style="text-align: center;">PIONEER NATURAL RES. USA, INC.</div>		NOTICE This permit and any allowable assigned may be revoked if payment for fee(s) submitted to the Commission is not honored. <b>District Office Telephone No:</b> <div style="text-align: center;">(432) 684-5581</div>																																			
LEASE NAME <div style="text-align: center;">UNIVERSITY '6-18A'</div>		WELL NUMBER <div style="text-align: center;">2</div>																																			
LOCATION <div style="text-align: center;">21.4 miles NE direction from ANDREWS</div>		TOTAL DEPTH <div style="text-align: center;">11800</div>																																			
Section, Block and/or Survey <div style="display: flex; justify-content: space-between;"> <div>SECTION ◀ 18</div> <div>BLOCK ◀ 6</div> <div>ABSTRACT ◀ U161</div> </div> <div style="display: flex; justify-content: space-between;"> <div>SURVEY ◀ UL</div> </div>																																					
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DISTANCE TO LEASE LINES <div style="text-align: center;">2150 ft. SOUTH    467 ft. WEST</div>		DISTANCE TO NEAREST WELL ON LEASE <div style="text-align: center;">See FIELD(s) Below</div>																																			
FIELD(s) and LIMITATIONS: <div style="text-align: center;">* SEE FIELD DISTRICT FOR REPORTING PURPOSES *</div>																																					
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<p align="center"><b>THE FOLLOWING RESTRICTIONS APPLY TO ALL FIELDS</b></p> <p>This well shall be completed and produced in compliance with applicable special field or statewide spacing and density rules. If this well is to be used for brine mining, underground storage of liquid hydrocarbons in salt formations, or underground storage of gas in salt formations, a permit for that specific purpose must be obtained from Environmental Services prior to construction, including drilling, of the well in accordance with Statewide Rules 81, 95, and 97.</p>																																					

# Block 6 University Land



Note: Survey Reconstruction filed in the Office of Luchini and Mertz Land Surveying Company.  
 Note: All bearings and coordinates shown are based on the Texas Coordinate System of 1927, North Central Zone.  
 A combined grid factor of 0.999775899 must be divided into Section Line distances to obtain a true horizontal distance.  
 Note: Example: (S-99999) indicates General Land Office file number.  
 Note: NAD '27 Coordinates & NAD '83 Decimal Latitude/Longitude on well location in Section 18.  
 Note: Well location is approximately 21.4 miles northeast of Andrews.

#2  
 X: 534124.77 Latitude-32.49425429°N  
 Y: 334228.34 Longitude-102.25639630°W  
 Latitude-32°29'38.95"N Longitude-102°15'21.45"W

Railroad Commission Permit Plat

PIONEER NATURAL RESOURCES USA, Inc.  
 University "6-18A" Lease  
 W/2 of  
 Section 18, Block 6,  
 University Land,  
 Andrews County, Texas

Scale: 1" = 1000'



*Steven L. Prewit*

October 3, 2011

111003CW1