

API No. <u>42-003-40050</u> Drilling Permit # <u>632949</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	
1. RRC Operator No. <u>665748</u>		2. Operator's Name (as shown on form P-5, Organization Report) <u>PIONEER NATURAL RES. USA, INC.</u>		3. Operator Address (include street, city, state, zip): 		
4. Lease Name <u>UNIVERSITY "7-18"</u>		5. Well No. <u>1</u>				
GENERAL INFORMATION						
6. Purpose of filing (mark ALL appropriate boxes): <div style="display: flex; justify-content: space-between;"> <input checked="" type="checkbox"/> New Drill <input type="checkbox"/> Recompletion <input type="checkbox"/> Reclass <input type="checkbox"/> Field Transfer <input type="checkbox"/> Re-Enter </div> <div style="display: flex; justify-content: space-between;"> <input checked="" type="checkbox"/> Amended <input type="checkbox"/> Amended as Drilled (BHL) (Also File Form W-1D) </div>						
7. Wellbore Profile (mark ALL appropriate boxes): <div style="display: flex; justify-content: space-between;"> <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 </div>						
8. Total Depth <u>10500</u>		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. <u>08</u>		12. County <u>ANDREWS</u>		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>20.2</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 <u>18</u>	16. Block <u>7</u>	17. Survey <u>UNIVERSITY LAND</u>		18. Abstract No. <u>A-U199</u>	19. Distance to nearest lease line: <u>660</u> ft.	
20. Number of contiguous acres in lease, pooled unit, or unitized tract: <u>480</u>						
21. Lease Perpendiculars: <u>660</u> ft from the <u>NORTH</u> line and <u>1965</u> ft from the <u>WEST</u> line.		22. Survey Perpendiculars: <u>1979</u> ft from the <u>SOUTH</u> line and <u>1965</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	10500	0.00	
08	51152680	LACAFF (SPRABERRY)	Oil Well	10500	0.00	
08	00018001	WILDCAT	Oil or Gas Well	10500	0.00	
08	51152750	LACAFF (WOLFCAMP)	Oil or Gas Well	10500	0.00	
BOTTOMHOLE LOCATION INFORMATION is required for DIRECTIONAL, HORIZONTAL, AND AMENDED AS DRILLED PERMIT APPLICATIONS						
Remarks [FILER Jun 12, 2008 11:38 AM]: AMENDED TO ADD SPRABERRY (TREND AREA) FIELD			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>Brandi Goldston</u> Name of filer <u>(972)9693969</u> Phone </div> <div> <u>Jun 12, 2008</u> Date submitted <u>brandi.goldston@pxd.com</u> E-mail Address (OPTIONAL) </div> </div>			
RRC Use Only Data Validation Time Stamp: Aug 31, 2010 8:33 AM(Current Version)						

Permit Status:	Approved
<i>The RRC has not approved this application. Duplication or distribution of information is at the user's own risk.</i>	

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

W-1 Supplemental Field Data
07/2004

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

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Permit #	632949
Approved Date:	Jul 08, 2008

1. RRC Operator No. 665748	2. Operator's Name (exactly as shown on form P-5, Organization Report) PIONEER NATURAL RES. USA, INC.	3. Lease Name UNIVERSITY "7-18"	4. County ANDREWS
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ADDITIONAL FIELD INFORMATION (continued from Page 1)

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	51152500	LACAFF (DEAN)	Oil or Gas Well	10500	0.00	1

RAILROAD COMMISSION OF TEXAS
OIL & GAS DIVISION

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

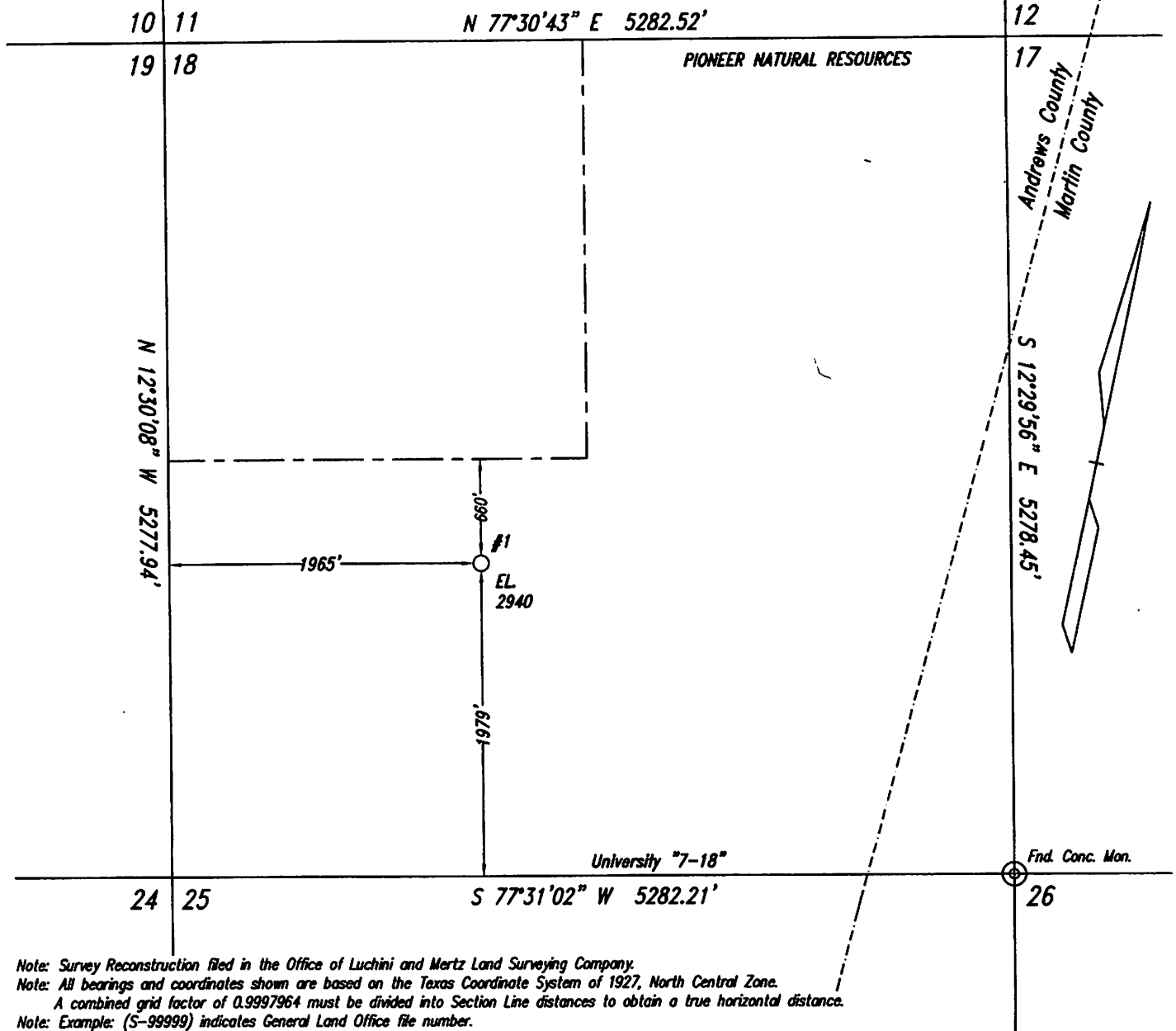
PERMIT NUMBER 632949	DATE PERMIT ISSUED OR AMENDED (AMENDED) Jul 08, 2008	DISTRICT * 08		
API NUMBER 42-003-40050	FORM W-1 RECEIVED Jun 12, 2008	COUNTY ANDREWS		
TYPE OF OPERATION NEW DRILL	WELLBORE PROFILE(S) Vertical	ACRES 480		
OPERATOR PIONEER NATURAL RES. USA, INC.		NOTICE This permit and any allowable assigned may be revoked if payment for fee(s) submitted to the Commission is not honored. District Office Telephone No: (432) 684-5581		
LEASE NAME UNIVERSITY "7-18"		WELL NUMBER 1		
LOCATION 20.2 miles NE direction from ANDREWS		TOTAL DEPTH 10500		
Section, Block and/or Survey SECTION ◀ 18 BLOCK ◀ 7 ABSTRACT ◀ U199 SURVEY ◀ UNIVERSITY LAND				
DISTANCE TO SURVEY LINES 1979 ft. SOUTH 1965 ft. WEST		DISTANCE TO NEAREST LEASE LINE 660 ft.		
DISTANCE TO LEASE LINES 660 ft. NORTH 1965 ft. WEST		DISTANCE TO NEAREST WELL ON LEASE See FIELD(s) Below		
FIELD(s) and LIMITATIONS: <p align="center">* SEE FIELD DISTRICT FOR REPORTING PURPOSES *</p>				
FIELD NAME LEASE NAME	ACRES NEAREST LEASE	DEPTH NEAREST LEASE	WELL # NEAREST WE	DIST
----- SPRABERRY (TREND AREA) UNIVERSITY "7-18"	480.00 660	10,500 0	1 0	08
----- LACAFF (WOLFCAMP) UNIVERSITY "7-18"	480.00 660	10,500 0	1 0	08
RESTRICTIONS: This is a hydrogen sulfide field. This well shall be drilled in accordance with SWR 36.				
----- LACAFF (DEAN) UNIVERSITY "7-18"	480.00 660	10,500 0	1 0	08
RESTRICTIONS: This is a hydrogen sulfide field. This well shall be drilled in accordance with SWR 36.				
----- WILDCAT UNIVERSITY "7-18"	480.00 660	10,500 0	1 0	08
RESTRICTIONS: This is a hydrogen sulfide field. This well shall be drilled in accordance with SWR 36.				
----- LACAFF (SPRABERRY)	480.00	10,500	1	08

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OIL & GAS DIVISION**

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

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DISTANCE TO LEASE LINES 660 ft. NORTH 1965 ft. WEST		DISTANCE TO NEAREST WELL ON LEASE See FIELD(s) Below
FIELD(s) and LIMITATIONS: <p align="center">* SEE FIELD DISTRICT FOR REPORTING PURPOSES *</p>		
FIELD NAME LEASE NAME	ACRES NEAREST LEASE	DEPTH NEAREST WE
UNIVERSITY "7-18"	660	0
<p align="center">THE FOLLOWING RESTRICTIONS APPLY TO ALL FIELDS</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 7 University Land

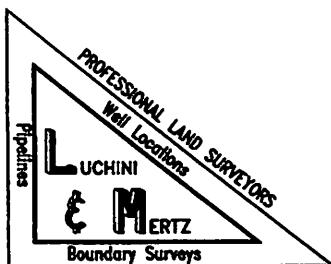


Note: Survey Reconstruction filed in the Office of Luchini and Mertz Land Surveying Company.
 Note: All bearings and coordinates shown are based on the Texas Coordinate System of 1927, North Central Zone.
 A combined grid factor of 0.9997964 must be divided into Section Line distances to obtain a true horizontal distance.
 Note: Example: (S-99999) indicates General Land Office file number.
 Note: NAD '27 Coordinates & Latitude/Longitude on well location in Section 18.
 Note: Well location is approximately 20.2 miles northeast of Andrews.

#1
 X: 543625.99 Latitude - 32°23'48.068" N
 Y: 298306.12 Longitude - 102°13'11.791" W

Railroad Commission Permit Plat

PIONEER NATURAL RESOURCES USA, Inc.
 University "7-18" Lease
 S/2 & the NE/4 of
 Section 18, Block 7,
 University Land,
 Andrews & Martin Counties, Texas



Handwritten signature of Luchini and Mertz

January 23, 2007

070123J1