

API No. <u>42-461-37628</u> Drilling Permit # <u>723586</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 '3-19A'</b>		5. Well No. <b>3</b>				
<b>GENERAL INFORMATION</b>						
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>10800</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		
<b>SURFACE LOCATION AND ACREAGE INFORMATION</b>						
11. RRC District No. <b>7C</b>		12. County <b>UPTON</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>9.6</u> miles in a <u>NE</u> direction from <u>RANKIN</u> which is the nearest town in the county of the well site.						
15. Section <b>19</b>	16. Block <b>3</b>	17. Survey <b>UL</b>	18. Abstract No. <b>A-U19</b>	19. Distance to nearest lease line: <b>467</b> ft.	20. Number of contiguous acres in lease, pooled unit, or unitized tract: <b>329.9</b>	
21. Lease Perpendiculars: <u>685</u> ft from the <u>NORTH</u> line and <u>467</u> ft from the <u>WEST</u> line.		22. Survey Perpendiculars: <u>1980</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		
<b>FIELD INFORMATION</b> 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	
<b>7C</b>	<b>85279200</b>	<b>SPRABERRY (TREND AREA)</b>	<b>Oil or Gas Well</b>	<b>10800</b>	<b>0.00</b>	
<b>BOTTOMHOLE LOCATION INFORMATION is required for DIRECTIONAL, HORIZONTAL, AND AMENDED AS DRILLED PERMIT APPLICATIONS</b>						
<b>Remarks</b> [FILER Sep 2, 2011 9:38 AM]: MINIMUM 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. <b>MANDY HEDGPETH, ENGINEERING</b> <b>TECH</b> Name of filer _____ Date submitted <b>Sep 02, 2011</b> <b>(972)9693873</b> <b>mandy.hedgpeth@pxd.com</b> Phone E-mail Address (OPTIONAL)			
<b>RRC Use Only</b>			Data Validation Time Stamp: Sep 7, 2011 2:08 PM( 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 <b>723586</b>	DATE PERMIT ISSUED OR AMENDED <b>Sep 07, 2011</b>	DISTRICT <b>* 7C</b>
API NUMBER <b>42-461-37628</b>	FORM W-1 RECEIVED <b>Sep 02, 2011</b>	COUNTY <b>UPTON</b>
TYPE OF OPERATION <b>NEW DRILL</b>	WELBORE PROFILE(S) <b>Vertical</b>	ACRES <b>329.9</b>
OPERATOR <b>PIONEER NATURAL RES. USA, INC.</b> <b>665748</b>		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> <b>(325) 657-7450</b>
LEASE NAME <b>UNIVERSITY '3-19A'</b>		WELL NUMBER <b>3</b>
LOCATION <b>9.6 miles NE direction from RANKIN</b>		TOTAL DEPTH <b>10800</b>
Section, Block and/or Survey SECTION ◀ <b>19</b> BLOCK ◀ <b>3</b> ABSTRACT ◀ <b>U19</b> SURVEY ◀ <b>UL</b>		
DISTANCE TO SURVEY LINES <b>1980 ft. SOUTH    467 ft. WEST</b>		DISTANCE TO NEAREST LEASE LINE <b>467 ft.</b>
DISTANCE TO LEASE LINES <b>685 ft. NORTH    467 ft. WEST</b>		DISTANCE TO NEAREST WELL ON LEASE <b>See FIELD(s) Below</b>
FIELD(s) and LIMITATIONS: <p align="center"><b>* SEE FIELD DISTRICT FOR REPORTING PURPOSES *</b></p>		
FIELD NAME LEASE NAME	ACRES NEAREST LEASE	DEPTH NEAREST WE
SPRABERRY (TREND AREA)	329.90	10,800
UNIVERSITY '3-19A'	467	0
		3
		7C

**THE FOLLOWING RESTRICTIONS APPLY TO ALL FIELDS**

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.

# Block 3, University Land

N 88°51'09" W 5391.96'

(89)

17

20

(92)

N 1°13'39" E 5329.52'

467' EL 2679

589

10861

PIONEER NATURAL RESOURCES

University "3-19A"

N 88°50'51" W 5391.78'

29

(101)

(90)

18

19

(91)

(55)

19

18

(54)

Upton County  
Reagan County

S 1°13'46" W 5330.00'

329.9 Ac.

Fnd. Conc. Mon.

30

(102)

7

(43)

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, Central Zone.

A combined grid factor of 0.999762684 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 19.

Note: Well location is approximately 9.6 miles east-northeast of Rankin.

#3

X: 1545262.34

Latitude- 31.250957651°N

Y: 579158.70

Longitude- 101.788616748°W

Latitude- 31°15'03.45"N Longitude- 101°47'19.02"W

Railroad Commission Permit Plat

PIONEER NATURAL RESOURCES USA, Inc.

University "3-19A" Lease

S/2 of

Section 19, Block 3,

University Land,

Upton & Reagan Counties, Texas

Scale: 1" = 1000'



Steven L. Prewit

March 17, 2011

110317M

