

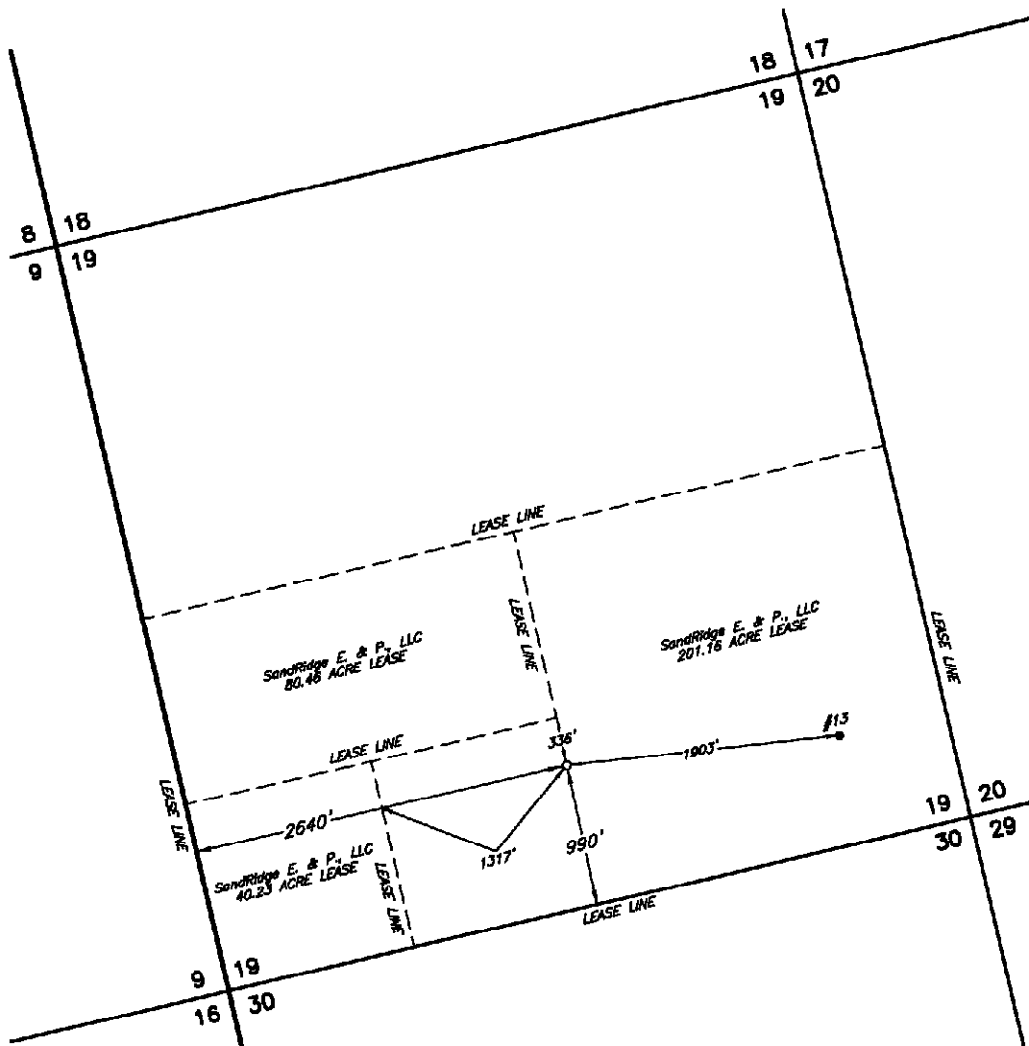
API No. <u>42-003-43374</u> Drilling Permit # <u>723463</u> SWR Exception Case/Docket No. _____		RAILROAD COMMISSION OF TEXAS OIL & GAS DIVISION APPLICATION FOR PERMIT TO DRILL, RECOMPLETE, OR RE-ENTER <i>This facsimile W-1 was generated electronically from data submitted to the RRC.</i> <i>A certification 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. 748011		2. Operator's Name (as shown on form P-5, Organization Report) SANDRIDGE EXPL. AND PROD., LLC		3. Operator Address (include street, city, state, zip): 123 ROBERT S KERR AVE OKLAHOMA CITY, OK 73102			
4. Lease Name UNIVERSITY 13-19		5. Well No. 1					
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 7300		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. 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>15</u> miles in a <u>NW</u> direction from <u>Andrews</u> which is the nearest town in the county of the well site.							
15. Section 19		16. Block 13		17. Survey UL		18. Abstract No. A-	
				19. Distance to nearest lease line: 336 ft.		20. Number of contiguous acres in lease, pooled unit, or unitized tract: 201.16	
21. Lease Perpendiculars: <u>1317</u> ft from the <u>SW</u> line and <u>990</u> ft from the <u>SE</u> line. 22. Survey Perpendiculars: <u>2640</u> ft from the <u>SW</u> line and <u>990</u> ft from the <u>SE</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	33230001	FULLERTON		Oil Well	7300	1903.00	
BOTTOMHOLE LOCATION INFORMATION is required for DIRECTIONAL, HORIZONTAL, AND AMENDED AS DRILLED PERMIT APPLICATIONS							
Remarks [RRC STAFF Sep 2, 2011 4:09 PM]: There have been problems identified with this permit (see problem letter attachment). Notification sent.; [RRC STAFF Oct 6, 2011 10:09 AM]: 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>Bill Spencer, Consultant</u> Name of filer </div> <div> <u>Aug 31, 2011</u> Date submitted </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div> <u>(512)9181062</u> Phone </div> <div> <u>bill@spencerconsulting.org</u> E-mail Address (OPTIONAL) </div> </div>			
RRC Use Only							
Data Validation Time Stamp: Oct 6, 2011 10:09 AM('As Approved' Version)							

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

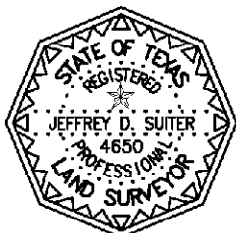
PERMIT TO DRILL, DEEPEN, PLUG BACK, OR RE-ENTER ON A REGULAR OR ADMINISTRATIVE EXCEPTION LOCATION

PERMIT NUMBER 723463	DATE PERMIT ISSUED OR AMENDED Oct 06, 2011	DISTRICT * 08	
API NUMBER 42-003-43374	FORM W-1 RECEIVED Aug 31, 2011	COUNTY ANDREWS	
TYPE OF OPERATION NEW DRILL	WELLBORE PROFILE(S) Vertical	ACRES 201.16	
OPERATOR SANDRIDGE EXPL. AND PROD., LLC 123 ROBERT S KERR AVE OKLAHOMA CITY, OK 73102		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 13-19		WELL NUMBER 1	
LOCATION 15 miles NW direction from ANDREWS		TOTAL DEPTH 7300	
Section, Block and/or Survey SECTION ◀ 19 BLOCK ◀ 13 ABSTRACT ◀ SURVEY ◀ UL			
DISTANCE TO SURVEY LINES 2640 ft. SW 990 ft. SE		DISTANCE TO NEAREST LEASE LINE 336 ft.	
DISTANCE TO LEASE LINES 1317 ft. SW 990 ft. SE		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
FULLERTON UNIVERSITY 13-19		201.16 336	7,300 1903
RESTRICTIONS: This is a hydrogen sulfide field. Hydrogen Sulfide Fields with perforations must be isolated and tested per State Wide Rule 36 and a Form H-9 filed with the district office. Fields with SWR 10 authority to downhole commingle must be isolated and tested individually prior to commingling production.			
<p align="center">THE FOLLOWING RESTRICTIONS APPLY TO ALL FIELDS</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.			

ANDREWS County, Texas
SL Description 990' FSL & 2640' FWL
SECTION 19, BLOCK 13, UNIVERSITY LAND SURVEY



Operator SandRidge EXPLORATION & PRODUCTION, LLC Note: For survey construction, corner descriptions and records references, see supporting documents in file.
Lease Name & Well No. UNIVERSITY 13 19 #1
Ground Elev. 3287' Alternate Location NONE
Coordinates NAD 27 TNC ZONE X = 363960 Y = 294884 LAT.: N 32.36370 LONG.: W 102.80072
NAD 83 TNC ZONE LAT.: N 32.36385 LONG.: W 102.80118
Topography & Vegetation NATURAL PASTURE - LEASE ROAD 350' SOUTH
Best Accessibility to Location FROM JCT. HWY. 181 & HWY. 176 NW OF ANDREWS, GO NW ON HWY. 176 1.8 M., S. ON CALICHE RD. 0.3 M. TO LOC.
Distance & Direction ±15 MILES NORTHWEST OF ANDREWS

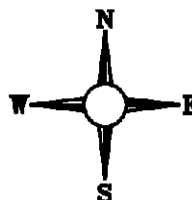


The above sketch represents the location as staked on the ground and is for permit purposes only.

REVISED This the 7th day of September, 2011
Jeffrey D. Suiter

Jeffrey D. Suiter

Registered Professional Land Surveyor No. 4650



Scale : 1" = 1000'

Job # 11229-1 RE