

API No. <u>42-103-32997</u> Drilling Permit # <u>892259</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>786697</b>		2. Operator's Name (as shown on form P-5, Organization Report) <b>SLANT OPERATING, LLC</b>			3. Operator Address (include street, city, state, zip): <b>900 8TH STREET STE 306</b> <b>WICHITA FALLS, TX 76301</b>		
4. Lease Name <b>UNIVERSITY B 38</b>		5. Well No. <b>1</b>					
GENERAL INFORMATION							
6. Purpose of filing (mark ALL appropriate boxes): <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <span><input type="checkbox"/> New Drill</span> <span><input checked="" type="checkbox"/> Recompletion</span> <span><input type="checkbox"/> Reclass</span> <span><input type="checkbox"/> Field Transfer</span> <span><input type="checkbox"/> Re-Enter</span> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <span><input type="checkbox"/> Amended</span> <span><input type="checkbox"/> Amended as Drilled (BHL) (Also File Form W-1D)</span> </div>							
7. Wellbore Profile (mark ALL appropriate boxes): <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <span><input checked="" type="checkbox"/> Vertical</span> <span><input type="checkbox"/> Horizontal (Also File Form W-1H)</span> <span><input type="checkbox"/> Directional (Also File Form W-1D)</span> <span><input type="checkbox"/> Sidetrack</span> </div>							
8. Total Depth <b>9044</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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
SURFACE LOCATION AND ACREAGE INFORMATION							
11. RRC District No. <b>08</b>		12. County <b>CRANE</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>5.4</u> miles in a <u>NW</u> direction from <u>CRANE</u> which is the nearest town in the county of the well site.							
15. Section <b>38</b>		16. Block <b>31</b>		17. Survey <b>UL</b>		18. Abstract No. <b>A-U86</b>	
				19. Distance to nearest lease line: ft.		20. Number of contiguous acres in lease, pooled unit, or unitized tract: <b>160</b>	
21. Lease Perpendiculars: <u>659</u> ft from the <u>NORTH</u> line and <u>660</u> ft from the <u>WEST</u> line. 22. Survey Perpendiculars: <u>660</u> ft from the <u>WEST</u> line and <u>1980</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 <b>List all fields of anticipated completion including Wildcat. List one zone per line.</b>							
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	09358900	BLOCK 31 (PENN. 7620)		Oil or Gas Well	9044	1328.00	
BOTTOMHOLE LOCATION INFORMATION is required for DIRECTIONAL, HORIZONTAL, AND AMENDED AS DRILLED PERMIT APPLICATIONS							
<b>Remarks</b>     				<b>Certificate:</b> 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; margin-top: 10px;"> <div style="text-align: center;"> <b>Sean Gill, EVP - Land &amp; Business Development</b>            Name of filer         </div> <div style="text-align: center;"> <b>Jul 19, 2023</b>            Date submitted         </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="text-align: center;"> <b>(940)264-4455</b>            Phone         </div> <div style="text-align: center;"> <b>sgill@slantenergy.com</b>            E-mail Address (OPTIONAL)         </div> </div>			
				<b>RRC Use Only</b> Data Validation Time Stamp: Jul 24, 2023 9:59 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

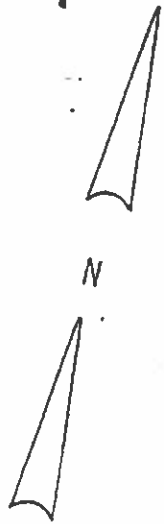
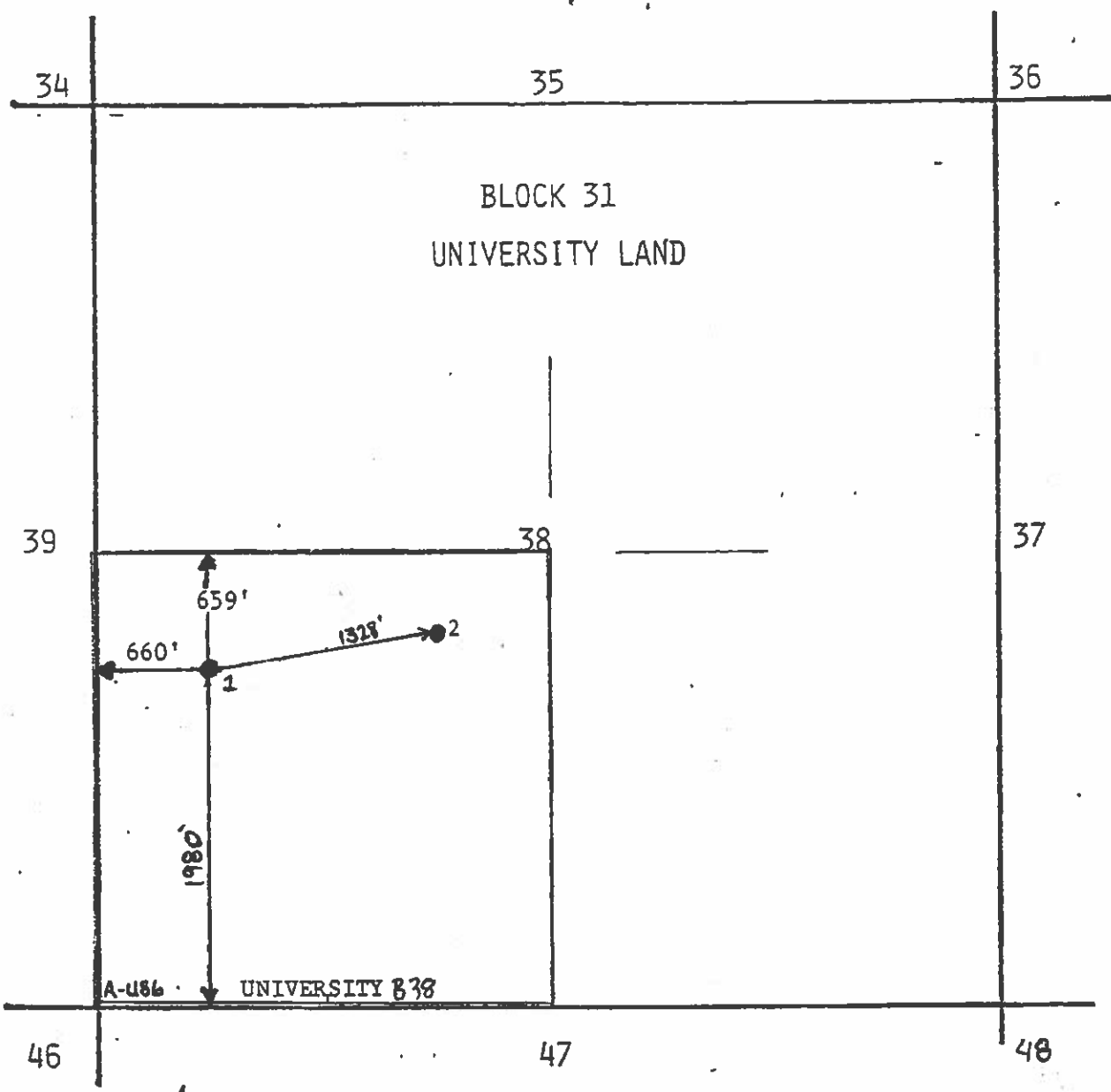
PERMIT NUMBER <div style="text-align: right;">892259</div>	DATE PERMIT ISSUED OR AMENDED <div style="text-align: center;">Jul 24, 2023</div>	DISTRICT <div style="text-align: center;">* 08</div>															
API NUMBER <div style="text-align: right;">42-103-32997</div>	FORM W-1 RECEIVED <div style="text-align: center;">Jul 19, 2023</div>	COUNTY <div style="text-align: center;">CRANE</div>															
TYPE OF OPERATION <div style="text-align: center;">RECOMPLETION</div>	WELLBORE PROFILE(S) <div style="text-align: center;">Vertical</div>	ACRES <div style="text-align: center;">160</div>															
OPERATOR <div style="text-align: right;">786697</div> SLANT OPERATING, LLC 900 8TH STREET STE 306 WICHITA FALLS, TX 76301		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> (432) 684-5581															
LEASE NAME <div style="text-align: center;">UNIVERSITY B 38</div>		WELL NUMBER <div style="text-align: center;">1</div>															
LOCATION <div style="text-align: center;">5.4 miles NW direction from CRANE</div>		TOTAL DEPTH <div style="text-align: center;">9044</div>															
Section, Block and/or Survey SECTION ◀ 38                      BLOCK ◀ 31                      ABSTRACT ◀ U86 SURVEY ◀ UL																	
DISTANCE TO SURVEY LINES <div style="text-align: center;">660 ft. WEST    1980 ft. SOUTH</div>		DISTANCE TO NEAREST LEASE LINE <div style="text-align: center;">ft.</div>															
DISTANCE TO LEASE LINES <div style="text-align: center;">659 ft. NORTH    660 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>																	
<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">FIELD NAME LEASE NAME</th> <th style="text-align: center;">ACRES NEAREST LEASE</th> <th style="text-align: center;">DEPTH NEAREST LEASE</th> <th style="text-align: center;">WELL # NEAREST WE</th> <th style="text-align: center;">DIST</th> </tr> </thead> <tbody> <tr> <td colspan="5"><hr style="border-top: 1px dashed black;"/></td> </tr> <tr> <td>BLOCK 31 (PENN. 7620) UNIVERSITY B 38</td> <td style="text-align: center;">160.00</td> <td style="text-align: center;">9,044</td> <td style="text-align: center;">1 1328</td> <td style="text-align: center;">08</td> </tr> </tbody> </table>			FIELD NAME LEASE NAME	ACRES NEAREST LEASE	DEPTH NEAREST LEASE	WELL # NEAREST WE	DIST	<hr style="border-top: 1px dashed black;"/>					BLOCK 31 (PENN. 7620) UNIVERSITY B 38	160.00	9,044	1 1328	08
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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 style="text-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> <p>This well must comply to the new SWR 3.13 requirements concerning the isolation of any potential flow zones and zones with corrosive formation fluids. See approved permit for those formations that have been identified for the county in which you are drilling the well in.</p>																	

**RAILROAD COMMISSION OF TEXAS  
OIL & GAS DIVISION  
SWR #13 Formation Data**

**CRANE (103) County**

Formation	Remarks	Geological Order	Effective Date
RUSTLER		1	02/09/2020
YATES		2	02/09/2020
SEVEN RIVERS		3	02/09/2020
QUEEN		4	02/09/2020
GRAYBURG	active CO2 flood	5	02/09/2020
SAN ANDRES	usable quality water / active CO2 flood	6	02/09/2020
SAN ANGELO		7	02/09/2020
GLORIETA		8	02/09/2020
PERMIAN GENERAL		9	02/09/2020
CLEARFORK		10	02/09/2020
TUBB		11	02/09/2020
WICHITA ALBANY		12	02/09/2020
WOLFCAMP		13	02/09/2020
CISCO		14	02/09/2020
PENNSYLVANIAN		15	02/09/2020
STRAWN		16	02/09/2020
BEND		17	02/09/2020
DEVONIAN	active CO2 flood	18	02/09/2020
FUSSELMAN		19	02/09/2020
MONTOYA		20	02/09/2020
WADDELL		21	02/09/2020
ELLENBURGER		22	02/09/2020
PRECAMBRIAN (UNDIFFERENTIATED)		23	02/09/2020

The above list may not be all inclusive, and may also include formations that do not intersect all wellbores. The listing order of the Formation information reflects the general stratigraphic order and relative geologic age. This is a dynamic list subject to updates and revisions. It is the operator's responsibility to make sure that at the time of spudding the well the most current list is being referenced. Refer to the RRC website at the following address for the most recent information.  
<http://www.rrc.texas.gov/oil-gas/compliance-enforcement/rule-13-geologic-formation-info>



160 Acre Lease

Lat: 31.438463  
Long: -102.434251  
(NAD 83)

SCALE 1" = 1000' Approximately 5.4 miles NW of Crane, Texas

LOCATION PLAT

I attest that to the best of my ability  
this plat is true and accurate.

*[Signature]*  
EVP

*Slant + Operating, LLC*  
UNIVERSITY 838 #1  
1980 FSL & 660 FWL  
SECTION 38, BLOCK 31  
UNIVERSITY LAND  
CRANE COUNTY, TEXAS