

API No. <u>42-003-03924</u> Drilling Permit # <u>881344</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
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1. RRC Operator No. 271567	2. Operator's Name (as shown on form P-5, Organization Report) FIVESTONES ENERGY LLC	3. Operator Address (include street, city, state, zip): PO BOX 51082 MIDLAND, TX 79710-0000
4. Lease Name UNIVERSITY 35A		5. Well No. 3

GENERAL INFORMATION

6. Purpose of filing (mark ALL appropriate boxes):				
<input type="checkbox"/> New Drill	<input checked="" 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 7500	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>19</u> miles in a <u>SW</u> direction from <u>Andrews</u> which is the nearest town in the county of the well site.				
15. Section 35	16. Block 11	17. Survey UNIVERSITY LANDS	18. Abstract No. A-U355	19. Distance to nearest lease line: ft.
21. Lease Perpendiculars: <u>552</u> ft from the <u>NORTH</u> line and <u>1105</u> ft from the <u>WEST</u> line.		20. Number of contiguous acres in lease, pooled unit, or unitized tract: 165.52		
22. Survey Perpendiculars: <u>2105</u> ft from the <u>SOUTH</u> line and <u>1105</u> ft from the <u>WEST</u> line.		25. Are you applying for Substandard Acreage Field? <input type="checkbox"/> Yes (attach Form W-1A) <input checked="" type="checkbox"/> No		
23. Is this a pooled unit? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		24. Unitization Docket 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	32. Number of Wells on this lease in this Reservoir
08	57774275	MARTIN (CONSOLIDATED)	Oil Well	7500	1053.00	3

BOTTOMHOLE LOCATION INFORMATION is required for DIRECTIONAL, HORIZONTAL, AND AMENDED AS DRILLED PERMIT APPLICATIONS

Remarks [RRC STAFF Jun 23, 2022 2:23 PM]: Well #1 is not in the Martin (Consolidated) field. Changed well count to match RRC records. Will not hold up permit because wells 2 and 6 are at a legal distance from well #3.	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 style="width: 60%;"> <u>Lisa Mewhorter</u> Name of filer </div> <div style="width: 35%;"> <u>Jun 20, 2022</u> Date submitted </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 45%;"> <u>(432)6189929, x1010</u> Phone </div> <div style="width: 50%;"> <u>lisa@fivese.com</u> E-mail Address (OPTIONAL) </div> </div>
RRC Use Only Data Validation Time Stamp: Jun 24, 2022 7:05 AM(Current Version)	

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

ANDREWS (003) County

Formation	Remarks	Geological Order	Effective Date
YATES		1	02/09/2020
SEVEN RIVERS		2	02/09/2020
QUEEN		3	02/09/2020
GRAYBURG		4	02/09/2020
SAN ANDRES	CO2 flood, high flows, H2S, corrosive	5	02/09/2020
HOLT		6	02/09/2020
GLORIETA		7	02/09/2020
CLEARFORK		8	02/09/2020
TUBB		9	02/09/2020
PERMIAN DETRITAL		10	02/09/2020
LEON		11	02/09/2020
WICHITA ALBANY		12	02/09/2020
SPRABERRY		13	02/09/2020
DEAN		14	02/09/2020
WOLFCAMP		15	02/09/2020
CANYON		16	02/09/2020
PENNSYLVANIAN		17	02/09/2020
STRAWN		18	02/09/2020
DEVONIAN		19	02/09/2020
SILURIAN		20	02/09/2020
FUSSELMAN		21	02/09/2020
MCKEE		22	02/09/2020
ELLENBURGER		23	02/09/2020
PRECAMBRIAN (UNDIFFERENTIATED)		24	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>



Groundwater Advisory Unit

Date Issued: 23 April 2021 GAU Number: 302713

Attention: FIVESTONES ENERGY LLC
PO BOX 51082
MIDLAND, TX 79710
Operator No.: 271567
API Number: 00303924
County: ANDREWS
Lease Name: University 35-A
Lease Number: 38929
Well Number: 3
Total Vertical: 5795
Latitude: 32.105592
Longitude: -102.754505
Datum: NAD27

Purpose: Test On Inactive Well (H-15)
Location: Survey-UL; Abstract-U355; Block-11; Section-35

To protect usable-quality groundwater at this location, the Groundwater Advisory Unit of the Railroad Commission of Texas recommends:

The base of usable-quality water that must be protected is estimated to occur at a depth of 1300 feet below the land surface. Moreover, the interval from the land surface to a depth of 250 feet and the fresh water contained in the zone from a depth of 900 feet to 1300 feet must be isolated from water in overlying and underlying beds.

This recommendation is applicable for all wells drilled in this Section 35.

Note: Unless stated otherwise, this recommendation is intended to apply only to the subject well and not for area-wide use. Unless stated otherwise, this recommendation is for normal drilling, production, and plugging operations only.

This determination is based on information provided when the application was submitted on 04/21/2021. If the location information has changed, you must contact the Groundwater Advisory Unit, and submit a new application if necessary. If you have questions, please contact us at 512-463-2741 or gau@rrc.texas.gov.

Groundwater Advisory Unit, Oil and Gas Division

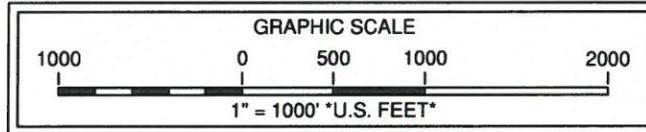
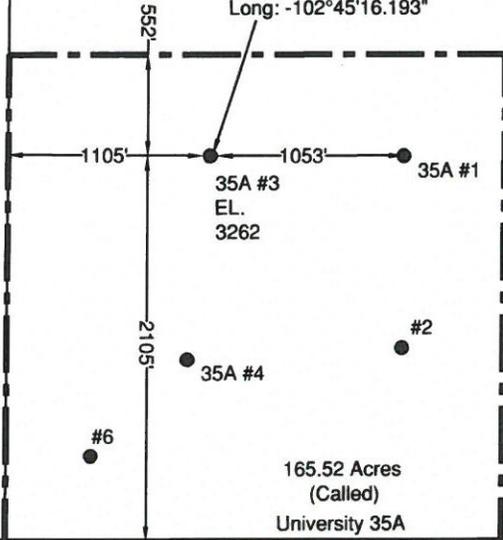
Block 11, University Lands Survey Andrews County, Texas

27 26
34 35

25
36



GRID N: (Y)200357.154
 GRID E: (X)373520.085
 NAD'83 Lat/Long
 Lat: 32°06'20.398"
 Long: -102°45'17.765"
 NAD'27 Lat/Long
 Lat: 32°06'19.997"
 Long: -102°45'16.193"



- Note: Well is located 19 miles Southwest of the city of Andrews, Texas.
- Note: Survey Reconstruction filed in the Office of Pennell & Marlowe Land Surveyors, Inc.
- Note: Coordinates shown herein are on The Texas Coordinate System of 1927, North Central Zone.
- Note: Example: (S-99999) indicates General Land Office file number.

USGS Quadrangle Sheet: Bedford Ranch, Tex.



Stephen P. Marlowe
 REGISTERED PROFESSIONAL LAND SURVEYOR NO. 5715

June 16, 2022
 220616JR2-BCL

Railroad Commission Permit Plat
 FIVESTONES ENERGY
 University 35A #3
 2105' FROM SOUTH LINE
 1105' FROM WEST LINE
 University 35A Lease
 165.52 Acres being the SW/4 of
 Section 35, Block 11
 University Lands Survey
 Andrews County, Texas

Scale: 1" = 1000'