

API No. <u>42-383-37801</u> Drilling Permit # <u>739327</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>252014</b>		2. Operator's Name (as shown on form P-5, Organization Report) <b>ENDURING RESOURCES, LLC</b>			3. Operator Address (include street, city, state, zip):		
4. Lease Name <b>UNIVERSITY 49</b>		5. Well No. <b>0903H</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 type="checkbox"/> Vertical <input checked="" 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>7582</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>REAGAN</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>6.02</u> miles in a <u>SE</u> direction from <u>BIG LAKE</u> which is the nearest town in the county of the well site.							
15. Section <b>9</b>	16. Block <b>49</b>	17. Survey <b>UL</b>		18. Abstract No. <b>A-</b>	19. Distance to nearest lease line: <b>100</b> ft.	20. Number of contiguous acres in lease, pooled unit, or unitized tract: <b>2779.96</b>	
21. Lease Perpendiculars: <u>2914.2</u> ft from the <u>WEST</u> line and <u>7988</u> ft from the <u>NORTH</u> line. 22. Survey Perpendiculars: <u>2256</u> ft from the <u>EAST</u> line and <u>2490</u> ft from the <u>NORTH</u> line.							
23. Is this a pooled unit? <input checked="" type="checkbox"/> Yes <input 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    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	
<b>7C</b>	<b>53613750</b>	<b>LIN (WOLFCAMP)</b>		<b>Oil or Gas Well</b>	<b>7082</b>	<b>1263.40</b>	
<b>BOTTOMHOLE LOCATION INFORMATION is required for DIRECTIONAL, HORIZONTAL, AND AMENDED AS DRILLED PERMIT APPLICATIONS (see W-1H attachment)</b>							
<b>Remarks</b> [FILER Apr 27, 2012 4:00 PM]: Item 11. is the LTP, and Item 13. is the FYP.; [RRC STAFF May 3, 2012 10:36 AM]: There have been problems identified with this permit (see problem letter attachment). Notification sent.; [RRC STAFF May 3, 2012 10:36 AM]: Problems identified with this permit are resolved.; [RRC STAFF May 3, 2012 10:37 AM]: Corrected section number for bottom hole location per plat and changed county from Reagan to Crockett.; [RRC STAFF May 10, 2012 8:17 AM]: There have been problems identified with this permit (see problem letter attachment). Notification sent.; [RRC STAFF Jun 1, 2012 1:06 PM]: Problems identified with this permit are resolved.; [RRC STAFF Jun 1, 2012 1:07 PM]: Revised plat attached per Al Arlian.				<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;"> <div> <u>Alvin Arlian, Regulatory Specialist</u>            Name of filer  <u>(303)3505114</u>            Phone         </div> <div> <u>Apr 27, 2012</u>            Date submitted  <u>aarlian@enduringresources.com</u>            E-mail Address (OPTIONAL)         </div> </div>			
<b>RRC Use Only</b>							
Data Validation Time Stamp: Jun 1, 2012 1:33 PM( 'As Approved' 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**

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

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A certification of the automated data is available in the RRC's Austin office.*

Permit #	739327
Approved Date:	Jun 01, 2012

1. RRC Operator No. 252014	2. Operator's Name (exactly as shown on form P-5, Organization Report) ENDURING RESOURCES, LLC	3. Lease Name UNIVERSITY 49	4. Well No. 0903H
<b>Lateral Drainhole Location Information</b>			
5. Field as shown on Form W-1 LIN (WOLFCAMP) (Field # 53613750, RRC District 7C)			
6. Section 15	7. Block 49	8. Survey UL	9. Abstract
		10. County of BHL CROCKETT	
11. Terminus Lease Line Perpendiculars 100 ft. from the SOUTH line. and 330 ft. from the WEST line			
12. Terminus Survey Line Perpendiculars 2668 ft. from the NORTH line. and 2189 ft. from the EAST line			
13. Penetration Point Lease Line Perpendiculars 2910.4 ft. from the WEST line. and 8538 ft. from the NORTH line			

**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>739327</b>	DATE PERMIT ISSUED OR AMENDED <b>Jun 01, 2012</b>	DISTRICT <b>* 7C</b>	
API NUMBER <b>42-383-37801</b>	FORM W-1 RECEIVED <b>Apr 27, 2012</b>	COUNTY <b>REAGAN</b>	
TYPE OF OPERATION <b>NEW DRILL</b>	WELLBORE PROFILE(S) <b>Horizontal</b>	ACRES <b>2779.96</b>	
OPERATOR <b>ENDURING RESOURCES, LLC</b>		<b>252014</b>	<b>NOTICE</b> 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 49</b>		WELL NUMBER <b>0903H</b>	
LOCATION <b>6.02 miles SE direction from BIG LAKE</b>		TOTAL DEPTH <b>7582</b>	
Section, Block and/or Survey SECTION <b>9</b> BLOCK <b>49</b> ABSTRACT <b></b> SURVEY <b>UL</b>			
DISTANCE TO SURVEY LINES <b>2256 ft. EAST    2490 ft. NORTH</b>		DISTANCE TO NEAREST LEASE LINE <b>100 ft.</b>	
DISTANCE TO LEASE LINES <b>2914.2 ft. WEST    7988 ft. NORTH</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
----- <b>LIN (WOLFCAMP)</b> <b>UNIVERSITY 49</b> -----		<b>2779.96</b> <b>100</b>	<b>7,082</b> <b>1263.4</b>
----- WELLBORE PROFILE(s) FOR FIELD: <b>Horizontal</b> -----			
RESTRICTIONS:    Lateral: TH1 Penetration Point Location Lease Lines:            2910.4 F WEST L 8538.0 F NORTH L Terminus Location BH County: CROCKETT Section: 15                                      Block: 49                                      Abstract: Survey: UL Lease Lines:                                      100.0 F SOUTH L 330.0 F WEST L Survey Lines:                                      2668.0 F NORTH L 2189.0 F EAST L			
<p 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>			

