

API No. <u>42-383-38442</u> Drilling Permit # <u>768888</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. 252014		2. Operator's Name (as shown on form P-5, Organization Report) ENDURING RESOURCES, LLC		3. Operator Address (include street, city, state, zip):			
4. Lease Name UNIVERSITY 49		5. Well No. 0809H					
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 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 8601		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			
SURFACE LOCATION AND ACREAGE INFORMATION							
11. RRC District No. 7C		12. County REAGAN		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>SW</u> direction from <u>Big Lake</u> which is the nearest town in the county of the well site.							
15. Section 8		16. Block 49		17. Survey UL		18. Abstract No. A-U345	
				19. Distance to nearest lease line: 100 ft.		20. Number of contiguous acres in lease, pooled unit, or unitized tract: 2779.96	
21. Lease Perpendiculars: <u>236.9</u> ft from the <u>NORTH</u> line and <u>747.2</u> ft from the <u>EAST</u> line. 22. Survey Perpendiculars: <u>236.9</u> ft from the <u>NORTH</u> line and <u>1889</u> ft from the <u>WEST</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			
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	
7C	53613750	LIN (WOLFCAMP)		Oil or Gas Well	8101	660.00	
BOTTOMHOLE LOCATION INFORMATION is required for DIRECTIONAL, HORIZONTAL, AND AMENDED AS DRILLED PERMIT APPLICATIONS (see W-1H attachment)							
Remarks 				Certificate: I certify that information stated in this application is true and complete, to the best of my knowledge.			
				_____ Name of filer			
RRC Use Only				_____ Phone			
				_____ E-mail Address (OPTIONAL)			

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.*

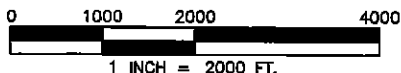
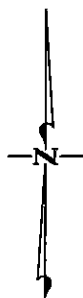
Permit #	768888
Approved Date:	Aug 27, 2013

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. 0809H
Lateral Drainhole Location Information			
5. Field as shown on Form W-1 LIN (WOLFCAMP) (Field # 53613750, RRC District 7C)			
6. Section 11	7. Block 49	8. Survey UNIVERSITY LANDS	9. Abstract U348
		10. County of BHL REAGAN	
11. Terminus Lease Line Perpendiculars 100 ft. from the South line. and 660 ft. from the East line			
12. Terminus Survey Line Perpendiculars 100 ft. from the South line. and 1977 ft. from the West line			
13. Penetration Point Lease Line Perpendiculars 438.8 ft. from the North line. and 660 ft. from the East line			

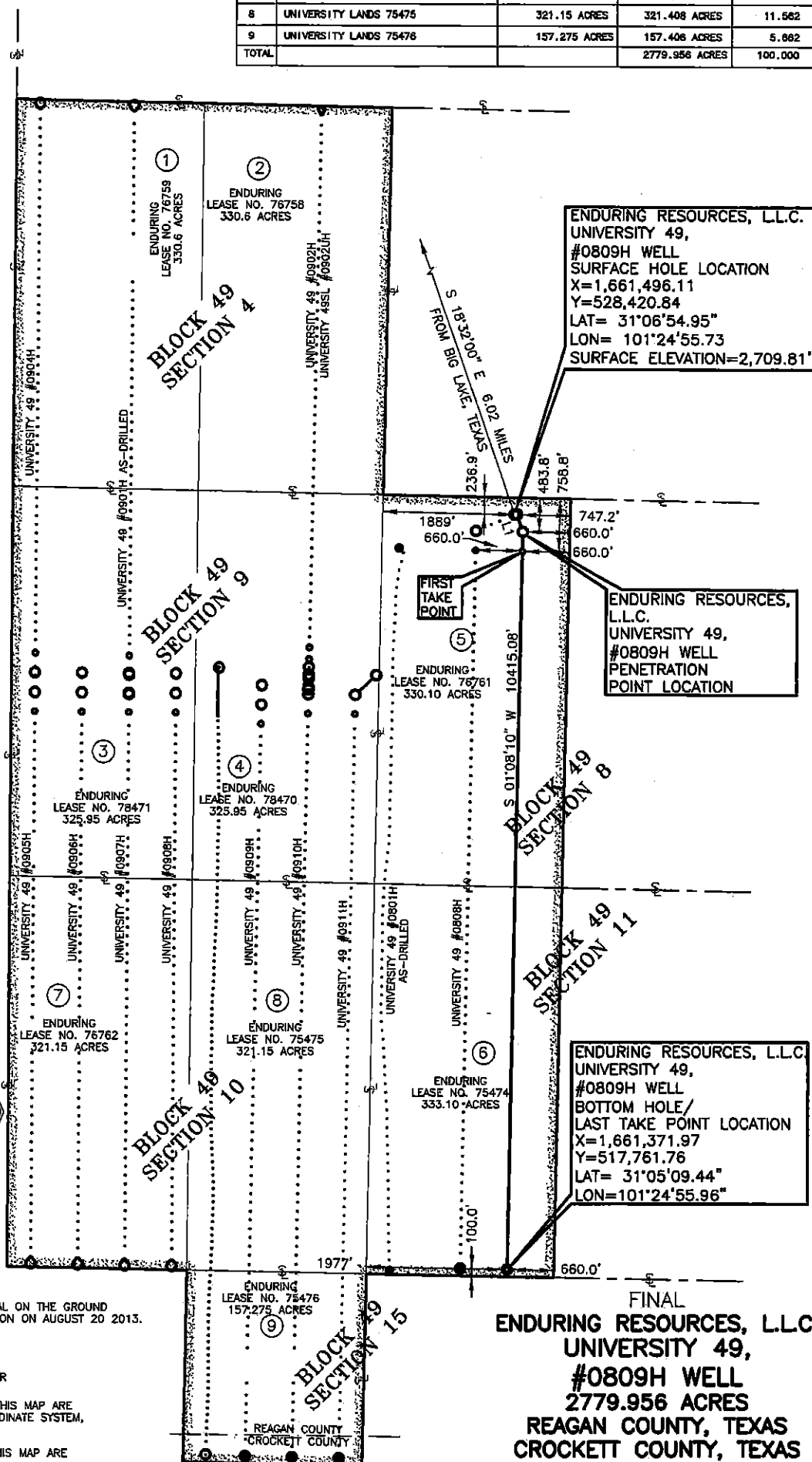
RAILROAD COMMISSION OF TEXAS
OIL & GAS DIVISION

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

PERMIT NUMBER <div style="text-align: right;">768888</div>	DATE PERMIT ISSUED OR AMENDED <div style="text-align: center;">Aug 27, 2013</div>	DISTRICT <div style="text-align: center;">* 7C</div>			
API NUMBER <div style="text-align: right;">42-383-38442</div>	FORM W-1 RECEIVED <div style="text-align: center;">Aug 23, 2013</div>	COUNTY <div style="text-align: center;">REAGAN</div>			
TYPE OF OPERATION <div style="text-align: center;">NEW DRILL</div>	WELLBORE PROFILE(S) <div style="text-align: center;">Horizontal</div>	ACRES <div style="text-align: center;">2779.96</div>			
OPERATOR <div style="text-align: center;">ENDURING RESOURCES, LLC</div>		<div style="text-align: right;">252014</div>	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: <div style="text-align: center;">(325) 657-7450</div>		
LEASE NAME <div style="text-align: center;">UNIVERSITY 49</div>		WELL NUMBER <div style="text-align: center;">0809H</div>			
LOCATION <div style="text-align: center;">6.02 miles SW direction from BIG LAKE</div>		TOTAL DEPTH <div style="text-align: center;">8601</div>			
Section, Block and/or Survey SECTION 8 BLOCK 49 ABSTRACT U345 SURVEY UL					
DISTANCE TO SURVEY LINES <div style="text-align: center;">236.9 ft. NORTH 1889 ft. WEST</div>		DISTANCE TO NEAREST LEASE LINE <div style="text-align: center;">100 ft.</div>			
DISTANCE TO LEASE LINES <div style="text-align: center;">236.9 ft. NORTH 747.2 ft. EAST</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>					
FIELD NAME LEASE NAME		ACRES NEAREST LEASE	DEPTH NEAREST WE	WELL # NEAREST WE	DIST
----- LIN (WOLFCAMP) <div style="text-align: center;">UNIVERSITY 49</div> -----		<div style="text-align: center;">2779.96</div> <div style="text-align: center;">100</div>	<div style="text-align: center;">8,101</div>	<div style="text-align: center;">0809H</div> <div style="text-align: center;">660</div>	<div style="text-align: center;">7C</div>
----- WELLBORE PROFILE(s) FOR FIELD: Horizontal -----					
RESTRICTIONS: Lateral: TH1 Penetration Point Location Lease Lines: 438.8 F NORTH L 660.0 F EAST L Terminus Location BH County: REAGAN Section: 11 Block: 49 Abstract: U348 Survey: UNIVERSITY LANDS Lease Lines: 100.0 F SOUTH L 660.0 F EAST L Survey Lines: 100.0 F SOUTH L 1977.0 F WEST L					
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.					



TRACT	LEASE #	CALLED ACREAGE	MEASURED ACREAGE	MEASURED PCT.
1	UNIVERSITY LANDS 76759	330.6 ACRES	330.772 ACRES	11.898
2	UNIVERSITY LANDS 76758	330.6 ACRES	330.801 ACRES	11.903
3	UNIVERSITY LANDS 78471	325.95 ACRES	326.114 ACRES	11.731
4	UNIVERSITY LANDS 78470	325.95 ACRES	326.315 ACRES	11.738
5	UNIVERSITY LANDS 76761	333.10 ACRES	332.823 ACRES	11.972
6	UNIVERSITY LANDS 75474	333.10 ACRES	332.857 ACRES	11.973
7	UNIVERSITY LANDS 76762	321.15 ACRES	321.380 ACRES	11.560
8	UNIVERSITY LANDS 75475	321.15 ACRES	321.408 ACRES	11.562
9	UNIVERSITY LANDS 75476	157.275 ACRES	157.406 ACRES	5.862
TOTAL			2779.956 ACRES	100.000



THIS MAP WAS PREPARED FROM AN ACTUAL ON THE GROUND SURVEY PERFORMED UNDER MY SUPERVISION ON AUGUST 20 2013.

HEATHER L. SIDES
REGISTERED PROFESSIONAL LAND SURVEYOR
STATE OF TEXAS NO. 5997

BEARINGS AND COORDINATES SHOWN ON THIS MAP ARE BASED ON THE TEXAS STATE PLANE COORDINATE SYSTEM, CENTRAL ZONE, NAD 27.

LATITUDES AND LONGITUDES SHOWN ON THIS MAP ARE BASED ON WGS 84.

THIS MAP WAS PREPARED FOR AREA COMPUTATIONS OF MINERAL OWNERSHIP AND DOES NOT REPRESENT A CURRENT OWNERSHIP BOUNDARY SURVEY.

RECORDS RESEARCH WAS PROVIDED BY THE CLIENT OR CLIENT'S REPRESENTATIVES. CLIENTS REPRESENTATIVE DIRECT THE SURVEYOR TO EXTEND THE MINERAL DEEDS TO THE CENTERLINE OF THE RIGHT-OF-WAY WHEN MINERAL DEEDS ARE NOT PROVIDED. THE SURVEYOR PERFORMED NO ADDITIONAL RESEARCH.

LESSOR NAMES ARE PROVIDED BY THE CLIENTS REPRESENTATIVE AND NOT BY THE SURVEYOR.

§ = APPROXIMATE SURVEY ABSTRACT LINE

LINE	BEARING	DISTANCE
L1	S 18°19'09" E	261.91'

FINAL
ENDURING RESOURCES, L.L.C.
UNIVERSITY 49,
#0809H WELL
2779.956 ACRES
REAGAN COUNTY, TEXAS
CROCKETT COUNTY, TEXAS
PERCHERON
SURVEYING, L.L.C.

15411 Vantage Pkwy West
Suite 205
Houston, Texas 77032
(281) 447-6230
AUGUST 21, 2013
JOB NO. 140.0008.0007