

API No. <u>42-383-38442</u>	RAILROAD COMMISSION OF TEXAS OIL & GAS DIVISION				FORM W-1 07/2004	
Drilling Permit # <u>768888</u>	APPLICATION FOR PERMIT TO DRILL, RECOMPLETE, OR RE-ENTER				Permit Status: Approved	
SWR Exception Case/Docket No. _____		<i>This facsimile W-1 was generated electronically from data submitted to the RRC. A certification of the automated data is available in the RRC's Austin office.</i>				
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. <u>Alvin Arlian, Regulatory Specialist</u> <u>Aug 23, 2013</u> Name of filer Date submitted <u>(303)3505114</u> <u>aarlian@enduringresources.com</u> Phone E-mail Address (OPTIONAL)		
RRC Use Only						
Data Validation Time Stamp: Aug 27, 2013 4:14 PM ('As Approved' Version)						

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

Form W-1H 07/2004
Supplemental Horizontal Well Information

Permit Status: **Approved**
The RRC has not approved this application. Duplication or distribution of information is at the user's own risk.

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

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Permit # **768888**
Approved Date: **Aug 27, 2013**

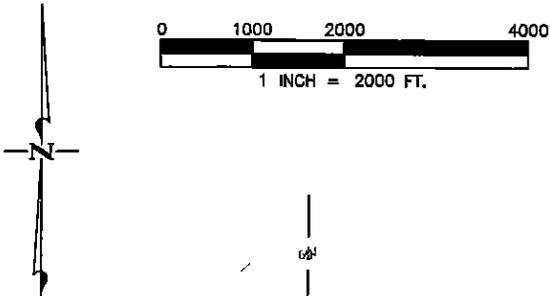
1. RRC Operator No. 252014	2. Operator's Name (exactly as shown on form P-5, Organization Report) ENDURING RESOURCES, LLC	3. Lease Name UNIVERSITY 49	4. Well No. 0809H
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Lateral Drainhole Location Information

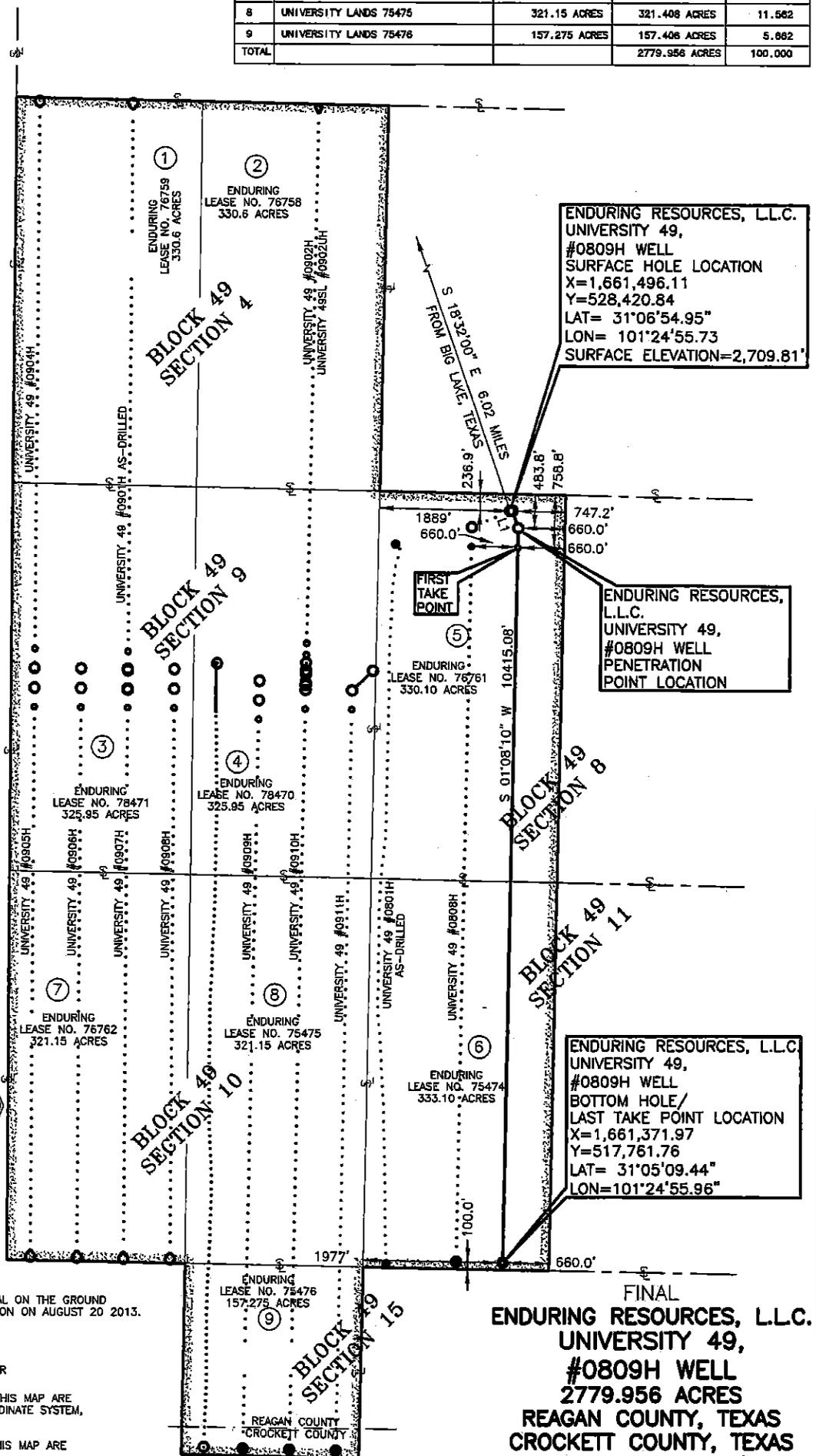
5. Field as shown on Form W-1 **LIN (WOLFCAMP) (Field # 53613750, RRC District 7C)**

6. Section 11	7. Block 49	8. Survey UNIVERSITY LANDS	9. Abstract U348	10. County of BHL REAGAN
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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



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