

# RAILROAD COMMISSION OF TEXAS

Tracking No.: 91958

Oil and Gas Division

Status: Submitted

This facsimile W-2 was generated electronically  
from data submitted to the RRC.

API No. **42- 383-37801**

7. RRC District No.  
**7C**

8. RRC Lease No.  
**17919**

## Oil Well Potential Test, Completion or Recompletion Report, and Log

1. FIELD NAME (as per RRC Records or Wildcat) <b>LIN (WOLFCAMP)</b>		2. LEASE NAME <b>UNIVERSITY 49</b>		9. Well No. <b>0903H</b>	
3. OPERATOR'S NAME (Exactly as shown on Form P-5, Organization Report) <b>ENDURING RESOURCES, LLC</b>		RRC Operator No. <b>252014</b>		10. County of well site <b>REAGAN</b>	
4. ADDRESS <b>511 16TH STREET SUITE 700 DENVER, CO 80202-4248</b>				11. Purpose of filing Initial Potential <input checked="" type="checkbox"/> Retest <input type="checkbox"/> Reclass <input type="checkbox"/> Well record only (Explain In remarks) <input type="checkbox"/>	
5. If Operator has changed within last 60 days, name former operator					
6a. Location (Section, Block, and Survey) <b>9 , 49 , UL</b>		6b. Distance and direction to nearest town in this county. <b>6.02 MILES SOUTHEAST OF BIG LAKE, TX</b>			
12. If workover or reclass, give former field (with reservoir) & Gas ID or oil lease no. <b>FIELD &amp; RESERVOIR</b>			GAS ID or OIL LEASE #	Oil-O Gas-G	Well #
<b>N/A</b>					
13. Type of electric or other log run <b>None</b>			14. Completion or recompletion date <b>06/19/2013</b>		

### SECTION I- POTENTIAL TEST DATA IMPORTANT: Test should be for 24 hours unless otherwise specified infield rules.

15. Date of test <b>08/09/2013</b>	16. No. of hours tested <b>24</b>	17. Production method (Flowing, Gas Lift, Jetting, Pumping- Size & Type of pump) <b>Pumping</b>			18. Choke size
19. Production during Test Period	Oil - BBLS <b>588.0</b>	Gas - MCF <b>258</b>	Water - BBLS <b>1020</b>	Gas - Oil Ratio <b>438</b>	Flowing Tubing Pressure <b>127.0</b> PSI
20. Calculated 24-Hour Rate	Oil - BBLS <b>588.0</b>	Gas - MCF <b>258</b>	Water - BBLS <b>1020</b>	Oil Gravity-API-60° <b>40.3</b>	Casing Pressure <b>346.0</b> PSI
21. Was swab used during this test? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		22. Oil produced prior to test (New & Reworked wells) <b>9186.0</b>			23. Injection Gas-Oil Ratio
REMARKS: N/A					

**INSTRUCTIONS:** File an original and one copy of the completed FormW-2 in the appropriate RRC District Office within 30 days after completing a well and within 10 days after a potential test. If an operator does not properly report the results of a potential test within the 10-day period, the effective date of the allowable assigned to the well will not extend back more than 10 days before the W-2 was received in the District Office. (Statewide Rules 16 and 51) To report a completion or recompletion, fill in both sides of this form. To report a retest, fill in only the front side.

▶	<b>WELL TESTERS CERTIFICATION</b> I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I conducted or supervised this test by observation of (a) meter readings or (b) the top and bottom gauges of each tank into which production was run during the test. I further certify that the potential test data shown above is true, correct, and complete, to the best of my knowledge.
Signature: Well Tester _____	Name of Company _____
RRC Representative _____	

▶	<b>OPERATOR'S CERTIFICATION</b> I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct and complete, to the best of my knowledge.
<b>ENDURING RESOURCES, LLC</b> Type or printed name of operator's representative	
(303) 350-5114 Telephone: Area Code      Number	11/25/2013 Month   Day   Year
<b>Regulatory Specialist</b> Title of Person <b>Alvin Arlian</b> Signature	

SECTION III										DATA ON WELL COMPLETION AND LOG (Not Required on Retest)									
24. Type of Completion										25. Permit to Drill, Plug Back or Deepen									
New Well <input checked="" type="checkbox"/> Deepening <input type="checkbox"/> Plug Back <input type="checkbox"/> Other <input type="checkbox"/>										DATE 06/01/2012 PERMIT NO. 739327									
26. Notice of Intention to Drill this well was filed in Name of										Rule 37 Exception									
ENDURING RESOURCES, LLC										PERMIT NO.									
27. Number of producing wells on this lease in this field (reservoir) including this well										Water Injection Permit									
12										PERMIT NO.									
28. Total number of acres in this lease										Salt Water Disposal Permit									
2779.956										PERMIT NO.									
29. Date Plug Back, Deepening, Workover or Drilling Operations:										Other									
Commenced 02/12/2013 Completed 05/01/2013										PERMIT NO.									
30. Distance to nearest well, Same Lease & Reservoir										PERMIT NO.									
539.8																			
31. Location of well, relative to nearest lease boundaries										Feet From West Line and 7988.0 Feet from									
2914.2 North										Line of the UNIVERSITY 49 Lease									
32. Elevation (DF, RKB, RT, GR ETC.)										33. Was directional survey made other than inclination (Form W-12)?									
2714 GR										<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No									
34. Top of Pay										35. Total Depth									
6652 MD:6785										7193 MD:17995									
36. P. B. Depth										37. Surface Casing Determined by									
7193 MD:17995										Field Rules <input checked="" type="checkbox"/>									
38. Is well multiple completion?										Recommendation of T.D.W.R. <input checked="" type="checkbox"/>									
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No										Railroad Commission (Special) <input type="checkbox"/>									
39. If multiple completion, list all reservoir names (completions in this well) and Oil Lease or Gas ID No.										Dt. of Letter 05/10/2012									
FIELD & RESERVOIR										Dt. of Letter									
N/A																			
40. Intervals Drilled by:										41. Name of Drilling Contractor									
Rotary Tools <input checked="" type="checkbox"/> Cable Tools										ENSIGN DRILLING									
42. Is Cementing Affidavit Attached?										<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No									
43. CASING RECORD (Report All Strings Set in Well)																			
Casing Size										WT #/FT.									
13 3/8										54.5									
9 5/8										40.0									
5 1/2										17.0									
DEPTH SET										MULTISTAGE TOOL DEPTH									
918										TYPE & AMOUNT CEMENT (sacks)									
CLASS C 725										HOLE SIZE									
17 1/2										TOP OF CEMENT									
12 1/4										SLURRY VOL. cu. ft.									
50/50 POZ 3875										8 7/8									
1150										1189.0									
2193.0										5759.0									
44. LINER RECORD																			
Size										Top									
Bottom										Sacks Cement									
Screen																			
N/A																			
45. TUBING RECORD										46. Producing Interval (this completion) Indicate depth of perforation or open hole									
Size										Depth Set									
2 7/8										6519									
Packer Set										From L1 7445									
To 17939										From									
To										To									
To										To									
47. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																			
Depth Interval										Amount and Kind of Material Used									
7445.0										17939.0									
11,823,252 LBS 100 MESH OTTAWA SAND, AND 13, 336,600 GALS. FLUID																			
48. FORMATION RECORD (LIST DEPTHS OF PRINCIPAL GEOLOGICAL MARKERS AND FORMATION TOPS)																			
Formations										Depth									
SPRABERRY										5222.0 MD: 5222.0									
DEAN										6552.0 MD: 6574.0									
WOLFCAMP										6652.0 MD: 6785.0									
REMARKS: N/A																			

Cementer: Fill in shaded areas.

Operator: Fill in other items

Form W-15

Cementing Report

Rev. 4/1/83

483-045

## RAILROAD COMMISSION OF TEXAS

Oil and Gas Division

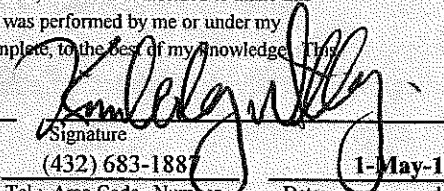
1. Operator's Name (As shown on Form P-5, Organization Report) <b>Enduring Resources</b>		2. RRC Operator No. 252014	3. RRC District No. 07C	4. County of Well Site <b>Reagan</b>
5. Field Name (Wildcat or exactly as shown on RRC records) <b>LIN (WOLFCAMP)</b>			6. API No. <b>41-383-37801</b>	7. Drilling Permit No. 739327
8. Lease Name <b>University 49</b>		9. Rule 37 Case No.	10. Oil Lease/Gas ID No.	11. Well No. <b>0903-H</b>

CASING CEMENTING DATA:		SURFACE CASING	INTER-MEDIATE CASING	PRODUCTION CASING		MULTI-STAGE CEMENTING PROCESS	
				Single String	Multiple Parallel Strings	Tool	Shoe
12. Cementing Date				5/1/2013			
13. ●Drilling hole size				8-7/8			
●Est. % wash or hole enlargement				10			
14. Size of casing (in. O.D.)				5-1/2			
15. Top of liner (ft.)							
16. Setting depth (ft.)				<del>14,875</del>	17,995'		
17. Number of centralizers used				53			
18. Hrs. waiting on cement before drill-out							
1st Slurry	19. API cement used: No. of sacks			635			
	Class			TXI			
	Additives			Remarks			
2nd Slurry	No. of sacks			3241			
	Class			50/50 POZ/H			
	Additives			Remarks			
3rd Slurry	No. of sacks						
	Class						
	Additives						
1st	20. Slurry pumped: Volume (cu. ft.)			1740			
	Height (ft.)			6888			
2nd	Volume (cu. ft.)			4019			
	Height (ft.)			15910			
3rd	Volume (cu. ft.)						
	Height (ft.)						
Total	Volume (cu. ft.)			5759			
	Height (ft.)			22798			
21. Was cement circulated to ground surface (or bottom of cellar) outside casing?				No			
1st 3%D154+8%D20+.7%D13+.4%D207+.4%D65+.2%D46+5PPSD42+.125PPSD130+.2%D208							
2nd .2%D46+.1%D208+.25%D65+.25%D207							

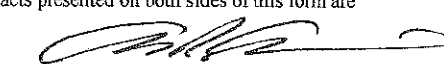
OVER ➡

CEMENTING TO PLUG AND ABANDON	PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5	PLUG #6	PLUG #7	PLUG #8
23. Cementing date								
24. Size of hole or pipe plugged (in.)								
25. Depth to bottom of tubing or drill pipe (ft.)								
26. Sacks of cement used (each plug)								
27. Slurry volume pumped (cu. ft.)								
28. Calculated top of plug (ft.)								
29. Measured top of plug, if tagged (ft.)								
30. Slurry wt. (lbs/gal)								
31. Type cement								

CEMENTER'S CERTIFICATE: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that the cementing of casing and/or the placing of cement plugs in this well as shown in the report was performed by me or under my supervision, and that the cementing data and facts presented on both sides of this form are true, correct, and complete, to the best of my knowledge. This certification covers cementing data only.

<b>Kimberly Milling, FE</b>	<b>Dowell Schlumberger</b>	
Name and title of cementer's representative	Cementing Company	Signature
32 E. Industrial Loop	Midland, Texas 79701	(432) 683-1887
Address	City, State, Zip Code	Tel.: Area Code Number
		Date: <b>1-May-13</b> mo. day yr.

OPERATOR'S CERTIFICATE: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are true, correct, and complete, to the best of my knowledge. This certification covers all well data.

<b>Alvin R. (Al) Arlian</b>	<b>Regulatory Specialist</b>	
Typed or printed name of operator's representative	Title	Signature
511-16th Street, Suite 700, Denver, Colorado 80202		303-350-5114
Address	City, State, Zip Code	Tel.: Area Code Number
		Date: <b>6-26-2013</b> mo. day yr.

### Instructions to Form W-15, Cementing Report

**IMPORTANT:** Operators and cementing companies must comply with the requirements of the Commission's State Rules 8 (Water Protection), 13 (Casing, Cementing, Drilling, and Completion), and 14 (Well Plugging). For **offshore** operations, see the requirements of Rule 13 (c).

**A. What to file.** An operator should file an original and one copy of the completed Form W-15 for each cementing company used on a well. The cementing of different casing strings on a well by one cementing company may be reported on one form. Form W-15 should be filed with the following:

- An initial oil or gas completion report, **Form W-2 or G-1**, as required by Statewide or special field rules;
- **Form W-4**, Application for Multiple Completion, if the well is a multiple parallel casing completion; and
- **Form W-3**, Plugging Record, unless the W-3 is signed by the cementing company representative. When reporting **dry holes**, operators must complete **Form W-15, in addition to Form W-3, to show any casing cemented in the hole.**

**B. Where to file.** The appropriate Commission District Office for the county in which the well is located.

**C. Surface casing.** An operator must set and cement sufficient surface casing to protect all usable-quality water strata, as defined by the Texas Department of Water Resources, Austin. Before drilling a well in any field or area in which no field rules are in effect or in which surface casing requirements are not specified in the applicable rules, an operator must obtain a letter from the Department of Water Resources stating the protection depth. Surface casing should not be set deeper than 200 feet below the specified depth without prior approval from the Commission.

**D. Centralizers.** Surface casing must be centralized at the shoe, above and below a stage collar or diverting tool, if run, and through usable-quality water zones. In nondeviated holes, a centralizer must be placed every fourth joint from the cement shoe to the ground surface or to the bottom of the cellar. All centralizers must meet API specifications.

**E. Exceptions and alternative casing programs.** The District Director may grant an exception to the requirements of Statewide Rule 13. In a written application, an operator must state the reason for the requested exception and outline an alternate program for casing and cementing through the protection depth for strata containing usable-quality water. The District Director may approve, modify, or reject a proposed program. **An operator must obtain approval of any exception before beginning casing and cementing operations.**

**F. Intermediate and production casing.** For specific technical requirements, operators should consult Statewide Rule 13 (b) (3) and (4).

**G. Plugging and abandoning.** Cement plugs must be placed in the wellbore as required by Statewide Rule 14. The District Director may require additional cement plugs. For onshore or inland wells, a 10-foot cement plug must be placed in the top of the well, and the casing must be cut off three feet below the ground surface. All cement plugs, except the top plug, must have sufficient slurry volume to fill 100 feet of hole, plus ten percent for each 1,000 feet of depth from the ground surface to the bottom of the plug.

To plug and abandon a well, operators must use only cementers approved by the Director of Field Operations. Cementing companies, service companies, or operators can qualify as approved cementers by demonstrating that they are able to mix and pump cement in compliance with Commission rules and regulations.

Tracking No.: 91958

*This facsimile L-1 was generated electronically from data submitted to the RRC.*

Instructions

**When to File Form L-1:**

- with Forms G-1, W-2, and GT-1 for new and deepened gas, oil, and geothermal wells
- with Form W-3 for plugged dry holes
- when sending in a log which was held under a request for confidentiality and the period for confidentiality has not yet expired.

**When is Form L-1 NOT required:**

- with Forms W-2, G-1, and GT-1 filed for injection wells, disposal wells, water supply wells, service wells, re-test wells, re-classifications, and plugbacks of oil, gas or geothermal wells
- with Form W-3 for plugging of other than a dry hole

**Where to File Form L-1:**

- with the appropriate Commission district office

**Filling out Form L-1:**

- Section I and the signature section must be filled out for all wells
- complete only the appropriate part of Section II

**Type of log required:**

- any wireline survey run for the purpose of obtaining lithology, porosity, or resistivity information
- no more than one such log is required but it must be of the subject well
- if such log is NOT run on the subject well, do NOT substitute any other type of log; just select Section II, Part A below

SECTION I. IDENTIFICATION

Operator Name: ENDURING RESOURCES, LLC	District No. 7C	Completion Date: 06/19/2013
Field Name LIN (WOLFCAMP)	Drilling Permit No. 739327	
Lease Name UNIVERSITY 49	Lease/ID No. 17919	Well No. 0903H
County REAGAN	API No. 42- 383-37801	

SECTION II. LOG STATUS (Complete either A or B)

☒ A. BASIC ELECTRIC LOG NOT RUN

☐ B. BASIC ELECTRIC LOG RUN. (Select one)

- ☐ 1. Confidentiality is requested and a copy of the header for each log that has been run on the well is attached.
- ☐ 2. Confidentiality already granted on basic electric log covering this interval (applicable to deepened wells only).
- ☐ 3. Basic electric log covering this interval already on file with Commission (applicable to deepened wells only).
- ☐ 4. Log attached to (select one):

☐ (a) Form L-1 (this form). If the company/lease name on log is different from that shown in Section I, please enter name on log here: \_\_\_\_\_

Check here if attached log is being submitted after being held confidential. ☐

☐ (b) Form P-7, Application for Discovery Allowable and New Field Designation.

☐ (c) Form W-4, Application for Multiple Completion:

Lease or ID No(s). \_\_\_\_\_

Well No(s). \_\_\_\_\_

Alvin Arlian

Signature

ENDURING RESOURCES, LLC

Name (print)

Regulatory Specialist

Title

(303) 350-5114

Phone

11/25/2013

Date

-FOR RAILROAD COMMISSION USE ONLY-

STATEMENT OF PRODUCTIVITY OF ACREAGE  
ASSIGNED TO PRORATION UNITS

Form P-15

Tracking No.: 91958

This facsimile P-15 was generated electronically  
from data submitted to the RRC.

The undersigned states that he is authorized to make this statement; that he has knowledge of the facts concerning the ENDURING RESOURCES, LLC ,

OPERATOR

UNIVERSITY 49

LEASE

No. 0903H

WELL

; that such well is

completed in the LIN (WOLFCAMP) Field, REAGAN County,

Texas and that the acreage claimed, and assigned to such well for proration purposes as

authorized by special rule and as shown on the attached certified plat embraces \_\_\_\_\_

400.0 acres which can reasonably be considered to be productive of hydrocarbons.

- CERTIFICATE -

*I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge,*

Date 11/25/2013 Signature Alvin Arlian

Telephone (303) 350-5114 Title Regulatory Specialist  
AREA CODE

CERTIFICATE OF COMPLIANCE  
AND TRANSPORTATION AUTHORITY

P-4

This facsimile P-4 was generated electronically from data submitted to the RRC.  
A certification of the automated data is available in the RRC's Austin office.

Tracking No.: 91958

1. Field name exactly as shown on proration schedule <b>LIN (WOLFCAMP)</b>		2. Lease name as shown on proration schedule <b>UNIVERSITY 49</b>					
3. Current operator name exactly as shown on P-5 Organization Report <b>ENDURING RESOURCES, LLC</b>		4. Operator P-5 no. <b>252014</b>	5. Oil Lse/Gas ID no <b>17919</b>	6. County <b>REAGAN</b>	7. RRC district <b>7C</b>		
8. Operator address including city, state, and zip code <b>511 16TH STREET SUITE 700 DENVER, CO 80202-4248</b>		9. Well no(s) (see instruction E) <b>0903H</b>					
		10. Classification <input checked="" type="checkbox"/> Oil <input type="checkbox"/> Gas <input type="checkbox"/> Other (see instruction A)			11. Effective Date <b>06/19/2013</b>		
12. Purpose of Filing. (Complete section a or b below.) (See instructions B and G) <b>a. Change of:</b> <input type="checkbox"/> operator <input type="checkbox"/> oil or condensate gatherer <input type="checkbox"/> gas gatherer <input type="checkbox"/> gas purchaser <input type="checkbox"/> gas purchaser system code <input type="checkbox"/> field name from _____ <input type="checkbox"/> lease name from _____ <b>OR</b> <b>b. New RRC Number for:</b> <input checked="" type="checkbox"/> oil lease <input type="checkbox"/> gas well <b>Due to:</b> <input checked="" type="checkbox"/> new completion or recompletion <input type="checkbox"/> reclass oil to gas <input type="checkbox"/> reclass gas to oil <input type="checkbox"/> other well (specify) _____ <input type="checkbox"/> consolidation, unitization, or subdivision (oil lease only)							
13. Authorized GAS WELL GAS or CASINGHEAD GAS Gatherer(s) and/or Purchaser(s). (See instruction G).							
Gatherer	Purchaser	Name of GAS WELL GAS or CASINGHEAD GAS Gatherer(s) or Purchaser(s) As Indicated in Columns to the Left (Attach an additional sheet in same format if more space is needed)			Purchaser's RRC Assigned System Code	Percent of Take	Full-well stream
X	X	DCP MIDSTREAM, LP(195918)			0001	100.0	
14. Authorized OIL or CONDENSATE Gatherer(s). (See instruction G).							
Name of OIL or CONDENSATE Gatherer(s) - List Highest Volume Gatherer First (Attach an additional sheet in same format if more space is needed)						Percent of Take	
ENTERPRISE CRUDE OIL LLC(253117)						100.0	
<b>RRC USE ONLY:</b> Reviewer's initials: _____ Approval date: _____							
15. PREVIOUS OPERATOR CERTIFICATION FOR CHANGE OF OPERATOR P-4 FILING. Being the PREVIOUS OPERATOR, I certify that operating responsibility for the well(s) designated in this filing, located on the subject lease has been transferred in its entirety to the above named Current Operator. I understand, as Previous Operator, that designation of the above named operator as Current Operator is not effective until this certificate is approved by the Commission.							
Name of Previous Operator  Name (print)  Title				Signature <input type="checkbox"/> <b>Authorized Employee of previous operator</b> <input type="checkbox"/> <b>Authorized agent of previous operator (see instruction G)</b>  Date  Phone with area code			
16. CURRENT OPERATOR CERTIFICATION. By signing this certificate as the Current Operator, I certify that all statements on this form are true and correct and I acknowledge responsibility for the regulatory compliance of the subject lease including plugging of well(s) pursuant to Rule 14. I further acknowledge that I assume responsibility for the physical operation, control, and proper plugging of each well designated in this filing. I also acknowledge that I will remain designated as the Current Operator until a new certificate designating a new Current Operator is approved by the Commission.							
ENDURING RESOURCES, LLC  Name (print) Regulatory Specialist  Title aarlian@enduringresources.com  E-mail Address (optional)				Alvin Arlian  Signature <input checked="" type="checkbox"/> <b>Authorized Employee of current operator</b> <input type="checkbox"/> <b>Authorized agent of current operator (see instruction G)</b>  11/25/2013 Date  (303) 350-5114 Phone with area code			

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	330.901 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	321.360 ACRES	11.580
8	UNIVERSITY LANDS 75475	321.15 ACRES	321.408 ACRES	11.582
9	UNIVERSITY LANDS 75476	157.275 ACRES	157.406 ACRES	5.662
TOTAL			2779.956 ACRES	100.000

THIS MAP WAS PREPARED FROM AN ACTUAL ON THE GROUND SURVEY PERFORMED UNDER MY SUPERVISION ON JANUARY 24, 2013.

LARRY W. SMITH  
REGISTERED PROFESSIONAL LAND SURVEYOR  
STATE OF TEXAS NO. 4279

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.

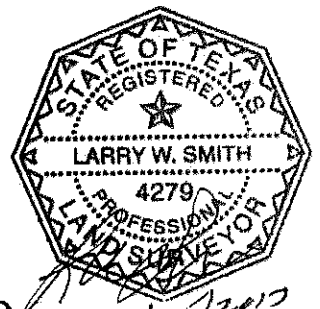
THIS MAP WAS PREPARED FOR AREA COMPUTATIONS OF MINERAL OWNERSHIP AND DOES NOT REPRESENT A CURRENT OWNERSHIP BOUNDARY SURVEY.

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.

UNDERGROUND LOCATIONS OF DRILL WERE MEASURED FROM THE DRILLER'S "WELL PROFILE DATA" REPORT PROVIDED BY THE CLIENT.

§ = APPROXIMATE SURVEY ABSTRACT LINE



ENDURING RESOURCES, L.L.C.  
UNIVERSITY 49,  
#0903H WELL  
PENETRATION POINT  
X=1,657,291.86  
Y=526,201.44  
LAT= 31°06'32.58"  
LON=101°25'43.84"

ENDURING RESOURCES, L.L.C.  
UNIVERSITY 49,  
#0903H WELL  
FIRST TAKE POINT  
X=1,657,290.15  
Y=525,680.16  
LAT= 31°06'27.42"  
LON=101°25'43.80"

ENDURING RESOURCES, L.L.C.  
UNIVERSITY 49,  
#0903H WELL  
LAST TAKE POINT  
X=1,657,141.58  
Y=515,197.24  
LAT= 31°04'43.65"  
LON=101°25'44.32"

ENDURING RESOURCES, L.L.C.  
UNIVERSITY 49,  
#0903H WELL  
BOTTOM HOLE LOCATION  
X=1,657,139.25  
Y=515,136.48  
LAT= 31°04'43.05"  
LON=101°25'44.34"

ENDURING RESOURCES, L.L.C.  
UNIVERSITY 49,  
#0903H WELL  
SURFACE HOLE LOCATION  
X=1,657,308.25  
Y=526,250.45  
LAT= 31°06'33.06"  
LON= 101°25'43.66"  
SURFACE ELEVATION=2,714.51'

**FINAL**  
**ENDURING RESOURCES, L.L.C.**  
**UNIVERSITY 49,**  
**#0903H WELL**  
**AS-DRILLED**  
**2779.956 ACRES**  
**REAGAN COUNTY, TEXAS**  
**PERCHERON**

SURVEY, LLC  
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Texas Surveying Firm License  
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NOVEMBER 25, 2013  
PROJECT 140.0004.005