

RAILROAD COMMISSION OF TEXAS

Tracking No.: 102680

Oil and Gas Division

Status: Work in Progress

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

API No. **42- 383-38443**

7. RRC District No.
7C

8. RRC Lease No.
17946

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

1. FIELD NAME (as per RRC Records or Wildcat) LIN (WOLFCAMP)		2. LEASE NAME UNIVERSITY 09		9. Well No. 1806H	
3. OPERATOR'S NAME (Exactly as shown on Form P-5, Organization Report) ENDURING RESOURCES, LLC			RRC Operator No. 252014		10. County of well site REAGAN
4. ADDRESS 511 16TH STREET SUITE 700 DENVER, CO 80202-4248					
5. If Operator has changed within last 60 days, name former operator					
6a. Location (Section, Block, and Survey) 18 , 9 , UL , A-U188			6b. Distance and direction to nearest town in this county. BIG LAKE		
12. If workover or reclass, give former field (with reservoir) & Gas ID or oil lease no. FIELD & RESERVOIR				GAS ID or OIL LEASE #	Oil-0 Gas-G
N/A					
13. Type of electric or other log run Induction only				14. Completion or recompletion date 04/15/2014	

11. Purpose of filing	
Initial Potential	<input type="checkbox"/>
Retest	<input type="checkbox"/>
Reclass	<input type="checkbox"/>
Well record only (Explain In remarks)	<input checked="" type="checkbox"/>

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

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

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.



WELL TESTERS CERTIFICATION

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



OPERATOR'S CERTIFICATION

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.

ENDURING RESOURCES, LLC

Type or printed name of operator's representative

(303) 350-5114

04/15/2014

Telephone: Area Code Number Month Day Year

Regulatory Specialist

Title of Person

Alvin Arlian

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 08/28/2013 PERMIT NO. 768926									
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									
32										PERMIT NO.									
28. Total number of acres in this lease										Salt Water Disposal Permit									
4522.285										PERMIT NO.									
29. Date Plug Back, Deepening, Workover or Drilling Operations:										Other									
Commenced 12/14/2013 Completed 01/19/2014										PERMIT NO.									
30. Distance to nearest well, Same Lease & Reservoir										PERMIT NO.									
485.0																			
31. Location of well, relative to nearest lease boundaries										Feet From South Line and 479.8 Feet from									
6121.4 East Line of the UNIVERSITY 09 Lease																			
32. Elevation (DF, RKB, RT, GR ETC.)										33. Was directional survey made other than inclination (Form W-12)?									
2680 GR										<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No									
34. Top of Pay										35. Total Depth									
7775 MD:14561										7775 MD:14561									
36. P. B. Depth										37. Surface Casing Determined by									
7775 MD:14561										Field Rules <input 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										Dt. of Letter 09/13/2013									
39. If multiple completion, list all reservoir names (completions in this well) and Oil Lease or Gas ID No.										Dt. of Letter									
FIELD & RESERVOIR										GAS ID or OIL LEASE #									
N/A										Oil-0 Gas-G									
40. Intervals Drilled by:										Well #									
Rotary Tools <input checked="" type="checkbox"/> Cable Tools										N/A									
41. Name of Drilling Contractor										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.		DEPTH SET		MULTISTAGE TOOL DEPTH		TYPE & AMOUNT CEMENT (sacks)		HOLE SIZE		TOP OF CEMENT		SLURRY VOL. cu. ft.					
13 3/8				708				PREM PLUS 600		17 1/2		0		997.0					
9 5/8				1017				TXI 1017		12 1/4		129		2398.0					
5 1/2				14561				50/50 POZ H 2332		8 7/8		0		3935.0					
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		Packer Set		From L1 7953		To 14512											
N/A						From		To											
						From		To											
						From		To											
47. ACID, SHOT, FRACTURE, CEMENT SQUEEZE. ETC.																			
Depth Interval										Amount and Kind of Material Used									
7953.0 14512.0										12,735,220 LBS. 100 MESH AND 40/70 SAND; AND 8,486,730 GALS. FLUID.									
48. FORMATION RECORD (LIST DEPTHS OF PRINCIPAL GEOLOGICAL MARKERS AND FORMATION TOPS)																			
Formations		Depth		Formations		Depth													
SPRABERRY		6011.0 MD: 6011.0																	
DEAN		7403.0 MD: 7414.0																	
WOLFCAMP		7571.0 MD: 7610.0																	
REMARKS: N/A																			

Groundwater
Advisory Unit

GROUNDWATER PROTECTION DETERMINATION

Date **September 13, 2013**

GAU File No.: **SC- 11579**

***** EXPEDITED APPLICATION *****

API Number **38338444**

Attention **AL AHLIEM**

RRC Lease No. **768906**

SC_252014_38338444_768906_11579.pdf

**ENDURING RESOURCES LLC
511-16TH ST
STE 700
DENVER CO 80202**

--Measured--

518 ft FWL

1625 ft FWL

MRL: SECTION

Digital Map Location:

X-coordinate **1613863**

Y-coordinate **584812**

Datum **27** Zone **C**

P-5# 252014

County **HEALDEN**

Lease & Well No. **UNIVERSITY 09 #1808H&RAD**

Purpose **WD**

Location **SUR-01, BLK-9, SEC-18, --[TD=8601], [ARC 7C],**

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

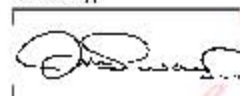
The interval from the land surface to a depth of 575 feet must be protected.

This recommendation is applicable to all wells drilled from this pad.

Note: This is a digital signature. This recommendation is intended to apply only to the subject well and not for area-wide use. This recommendation is intended for normal drilling, production, and plugging operations only. It does not apply to saltwater disposal operation into a nonproductive zone (RRR Form W-19).

If you have any questions, please contact us at 512-463-2741, gaau@mr.state.tx.us or by mail.

Sincerely,



Digitaly signed by Jack Oswalt
DN: cn=US, st=TEXAS, o=Texas Railroad
Commission of Texas, ou=Groundwater
Advisory Unit, email=jack.oswalt@mr.state.tx.us
Date: 2013.09.13 13:44:03 -0500

Jack M. Oswalt, P.G.

Geologist, Groundwater Advisory Unit
Oil & Gas Division

GEOLOGIST SEAL



The seal appearing on this document was authorized by Jack M. Oswalt on **9/13/2013**.
Any alteration of this electronic document will invalidate the digital signature.

Tracking No.: 102680

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: 04/15/2014
Field Name LIN (WOLFCAMP)	Drilling Permit No. 768926	
Lease Name UNIVERSITY 09	Lease/ID No. 17946	Well No. 1806H
County REAGAN	API No. 42- 383-38443	

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

04/15/2014

Date

-FOR RAILROAD COMMISSION USE ONLY-

STATEMENT OF PRODUCTIVITY OF ACREAGE
ASSIGNED TO PRORATION UNITS

Form P-15

Tracking No.: 102680

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 09

LEASE

No. 1806H

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 _____

80.379 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 04/15/2014 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.: 102680

1. Field name exactly as shown on proration schedule LIN (WOLFCAMP)		2. Lease name as shown on proration schedule UNIVERSITY 09					
3. Current operator name exactly as shown on P-5 Organization Report ENDURING RESOURCES, LLC		4. Operator P-5 no. 252014	5. Oil Lse/Gas ID no 17946	6. County REAGAN	7. RRC district 7C		
8. Operator address including city, state, and zip code 511 16TH STREET SUITE 700 DENVER, CO 80202-4248		9. Well no(s) (see instruction E) 1806H					
		10. Classification <input checked="" type="checkbox"/> Oil <input type="checkbox"/> Gas <input type="checkbox"/> Other (see instruction A)			11. Effective Date 04/15/2014		
12. Purpose of Filing. (Complete section a or b below.) (See instructions B and G) a. Change of: <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 _____ OR b. New RRC Number for: <input checked="" type="checkbox"/> oil lease <input type="checkbox"/> gas well Due to: <input 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	
PLAINS MARKETING, L.P.(667883)						100.0	
RRC USE ONLY: 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"/> Authorized Employee of previous operator <input type="checkbox"/> Authorized agent of previous operator (see instruction G) 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"/> Authorized Employee of current operator <input type="checkbox"/> Authorized agent of current operator (see instruction G) 04/15/2014 Date _____ Phone with area code (303) 350-5114							

Cementor: Fill in shaded areas.
Operator: Fill in other items

Form W-15
Cementing Report

RAILROAD COMMISSION OF TEXAS

Oil and Gas Division

1. Operator's Name (As Shown on Form P-5, Organization Report) Enduring Resources		2. RRC Operator No. 252014	3. RRC District No. 7C	4. County of Well Site Reagan
5. Field Name (Wildcat or Exactly as Shown on RRC Records) LIN (WOLF CAMP)		6. API No. 42-383-38443		7. Drilling Permit No. 768926
8. Lease Name university 09		9. Rule 37 Case No.	10. Oil Lease/Gas ID No. 17946	11. Well Number 1806H

CASING CEMENTING DATA:		SURFACE CASING	INTERMEDIATE CASING	PRODUCTION CASING		MULTI-STAGE CEMENTING PROCESS	
				SINGLE STRING	MULTIPLE PARALLEL STRINGS	TOOL	SHOE
12. Cementing Date		12/14/2013					
13. *Drilled Hole Size		17 1/2					
*Ext. % Weath or Hole Enlargement		10					
14. Size of Casing (in. O.D.)		13 3/8					
15. Top of Liner (ft)							
16. Setting Depth (ft)		708					
17. Number of Centralizers Used		6					
18. Hrs. Waiting on Cement Before Drill-Out		48+					
1st slurry	19. API Cement Used: No. of Sacks >	340					
	Class >	premium plus					
	Additives >	see below					
2nd slurry	No. of Sacks >	260					
	Class >	premium plus					
	Additives >	see below					
3rd slurry	No. of Sacks >						
	Class >						
	Additives >						
1st	20. Slurry Pumped: Volume (cu.ft.) >	649					
	Height (ft) >	935					
2nd	Volume (cu.ft.) >	348					
	Height (ft) >	324					
3rd	Volume (cu.ft.) >						
	Height (ft) >						
Total	Volume (cu.ft.) >						
	Height (ft) >						
21. Was Cement Circulated to Ground Surface (or Bottom of Casing) Outside Casing?		yes					
22. Remarks							
35%poz, 6%gel, 1%calcium chloride, 0.5%cfi-4, 1/4# celloflake							
0.5%cfi-4, 1/4# celloflake							

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								

CEMENTERS 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.

Harley Feinton
Name and Title of Cementer's Representative

Universal Pressure Pumping, Inc.
Cementing Company

Signature

P. O. BOX 60268 San Angelo TX. 76906
Address City State Zip Code

(325) 651 - 5700
Tel: Area Code Number

December 15, 2013
Date: 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.

Alvin R. (Al) Arlian Regulatory Specialist

Typed or Printed Name of Operator's Representative

Title

Signature

511 16th Street, Suite 700, Denver, Colorado 80202 303-350-5114 1-24-2014
Address City State Zip Code Tel: Area Code Number Date: Mo. Day Yr.

Instruction to Form W-15, Cementing Report

IMPORTANT: Operators and cementing companies must comply with the requirements of the Commission's Statewide 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 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 applications, 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 12 (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 1000 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.

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 Name (As shown on Form P-5, Organization Report) Enduring Resources	2. RRC Operator No. 252014	3. RRC District No. 7C	4. County of Well Site Reagan
5. Field Name (Wildcat or exactly as shown on RRC records) LIN (WOLFCAMP)	6. API No. 42- 383-38443	7. Drilling Permit No. 7698926	
8. Lease Name University Lands 09	9. Rule 37 Case No.	10. Oil Lease/Gas ID No. 17946	11. Well No. 1806H

CASING CEMENTING DATA:		SURFACE CASING	INTER-MEDIATE CASING	PRODUCTION CASING		MULTI-STAGE CEMENTING PROCESS	
				Single String	Multiple Parallel Strings	Tool	Shoe
12. Cementing Date			1/11/2014				
13. ●Drilling hole size			12 1/4				
●Est. % wash or hole enlargement			20				
14. Size of casing (in. O.D.)			9 5/8				
15. Top of liner (ft.)							
16. Setting depth (ft.)			6255				
17. Number of centralizers used			39				
18. Hrs. waiting on cement before drill-out			24+				
1st Slurry	19. API cement used: No. of sacks ▶		712				
	Class ▶		TXI				
	Additives ▶		Remarks				
2nd Slurry	No. of sacks ▶		305				
	Class ▶		TXI				
	Additives ▶		Remarks				
3rd Slurry	No. of sacks ▶						
	Class ▶						
	Additives ▶						
1st	20. Slurry pumped: Volume (cu. ft.) ▶		1986				
	Height (ft.) ▶		6342.8				
2nd	Volume (cu. ft.) ▶		412				
	Height (ft.) ▶		1314.7				
3rd	Volume (cu. ft.) ▶						
	Height (ft.) ▶						
Total	Volume (cu. ft.) ▶		2398				
	Height (ft.) ▶		7657.5				
21. Was cement circulated to ground surface (or bottom of cellar) outside casing?			No				

1st TXI + 5pps D42 + .2% D46 + .1% D65 + 3% D178 +10% D20 + .9% D112 + .04% D208
2nd TXI + 1% D20 + .2 % D46 + .2% D65 + .42% D201
3rd 0
4th 0

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.

Marcus Chavis, FE1

Dowell Schlumberger

Name and title of cementer's representative

Cementing Company

Signature

32 E. Industrial Loop

Midland, Texas 79701

(432) 683-1887

11-Jan-14

Address

City,

State, Zip Code

Tel.: Area Code Number

Date: 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.

Alvin R. (Al) Arlian

Regulatory Specialist

Typed or printed name of operator's representative

Title

Signature

511 16th Street, Suite 700, Denver, Colorado 80202

303-350-5114

1-24-2014

Address

City,

State, Zip Code

Tel.: Area Code Number

Date: 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 cements approved by the Director of Field Operations. Cementing companies, service companies, or operators can qualify as approved cements by demonstrating that they are able to mix and pump cement in compliance with Commission rules and regulations.

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) Enduring Resources LLC	2. RRC Operator No. 252014	3. RRC District No. 7C	4. County of Well Site Reagan XXXXX Upton
5. Field Name (Wildcat or exactly as shown on RRC records) LIN (WLOLFCAMP)		6. API No. 42-383-38443	7. Drilling Permit No. 768926
8. Lease Name University 09	9. Rule 37 Case No.	10. Oil Lease/Gas ID No. 17946	11. Well No. 1806H

CASING CEMENTING DATA:		SURFACE CASING	INTER-MEDIATE CASING	PRODUCTION CASING		MULTI-STAGE CEMENTING PROCESS	
				Single String	Multiple Parallel Strings	Tool	Shoe
12. Cementing Date				1/19/2014			
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.)				14561			
17. Number of centralizers used				50			
18. Hrs. waiting on cement before drill-out							
1st Slurry	19. API cement used: No. of sacks ▶			671			
	Class ▶			TXI			
	Additives ▶			Remarks			
2nd Slurry	No. of sacks ▶			1661			
	Class ▶			50:50 Poz H			
	Additives ▶			Remarks			
3rd Slurry	No. of sacks ▶						
	Class ▶						
	Additives ▶						
1st	20. Slurry pumped: Volume (cu. ft.) ▶			1859			
	Height (ft.) ▶			7358			
2nd	Volume (cu. ft.) ▶			2076			
	Height (ft.) ▶			8220			
3rd	Volume (cu. ft.) ▶						
	Height (ft.) ▶						
Total	Volume (cu. ft.) ▶			3935			
	Height (ft.) ▶			15578			
21. Was cement circulated to ground surface (or bottom of cellar) outside casing?				YES			


1st .65%D013+ 9%D20+.7%D207+.1%D065+.2% D046+3%D178+.18%D208+.12PPSD130+5pps D042
2nd .06%D208+.4%D065+.4%D207+.2%D046

158 SKS/78 BBLs
FTL# C29T-00214

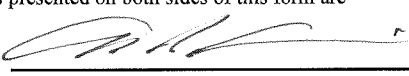
OVER ➔

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.

Andre Powell, FS		Dowell Schlumberger			
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: 19-Jan-14	
				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.

Alvin R. (Al) Arlian		Regulatory Specialist			
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: 4-9-2014	
				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).

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

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To plug and abandon a well, operators must use only cementers approved by the Director of Field Operations. Cementing companies, service companies, or

0 1500 3000 6000
1 INCH = 3000 FT.



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

UNIVERSITY 09, #1806H SURFACE HOLE LOCATION BEARS N 48°45' W 10.15 MILES FROM BIG LAKE, TEXAS.

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 09SL,
#1806H WELL
LAST TAKE POINT
X=1,614,223.91
Y=591,604.19
LAT=31°17'15.42"
LON=101°34'07.61"

ENDURING RESOURCES, L.L.C.
UNIVERSITY 09SL,
#1806H WELL
BOTTOM HOLE LOCATION
X=1,614,225.62
Y=591,653.16
LAT=31°17'15.91"
LON=101°34'07.59"

TRACT	LEASE #	CALLED ACREAGE	MEASURED ACREAGE	MEASURED PCT.
1	UNIVERSITY LANDS 113331	322.90 ACRES	322.994 ACRES	7.142
2	UNIVERSITY LANDS 113333	645.80 ACRES	645.986 ACRES	14.285
3	UNIVERSITY LANDS 113334	484.35 ACRES	484.491 ACRES	10.713
4	UNIVERSITY LANDS 113335	565.075 ACRES	565.398 ACRES	12.503
5	UNIVERSITY LANDS 113337	322.90 ACRES	323.078 ACRES	7.144
6	UNIVERSITY LANDS 113338	322.90 ACRES	322.885 ACRES	7.142
7	UNIVERSITY LANDS 113339	565.075 ACRES	565.270 ACRES	12.500
8	UNIVERSITY LANDS 113340	322.90 ACRES	323.031 ACRES	7.143
9	UNIVERSITY LANDS 78414	161.45 ACRES	161.497 ACRES	3.571
10	UNIVERSITY LANDS 111020	322.80 ACRES	323.071 ACRES	7.144
11	UNIVERSITY LANDS 111021	322.80 ACRES	322.998 ACRES	7.142
12	UNIVERSITY LANDS 107981	80.725 ACRES	80.774 ACRES	1.786
13	UNIVERSITY LANDS 108484	80.725 ACRES	80.708 ACRES	1.785
TOTAL			4522.285 ACRES	100.000

ENDURING RESOURCES, L.L.C.
UNIVERSITY 09SL,
#1806H WELL
FIRST TAKE POINT
X=1,613,978.85
Y=585,057.50
LAT=31°16'10.60"
LON=101°34'09.59"

ENDURING RESOURCES, L.L.C.
UNIVERSITY 09SL,
#1806H WELL
PENETRATION POINT
X=1,613,956.26
Y=584,827.99
LAT=31°16'08.33"
LON=101°34'09.82"

ENDURING RESOURCES, L.L.C.
UNIVERSITY 09SL,
#1806H WELL
SURFACE HOLE LOCATION
X=1,613,897.56
Y=584,560.96
LAT=31°16'05.68"
LON=101°34'10.47"
SURFACE ELEVATION=2680.70'

FINAL
ENDURING RESOURCES, L.L.C.
UNIVERSITY 09SL,
#1806H WELL AS-DRILLED
4522.285 ACRES
REAGAN COUNTY, TEXAS
PERCIERON
SURVEYING, L.L.C.
15411 Vantage Pkwy West
Suite 205
Houston, Texas 77032
(281) 447-6230
TEXAS SURVEYING FIRM LICENSE
No. 10020700

APRIL 10, 2014
PROJECT 140.0002.012