

RAILROAD COMMISSION OF TEXAS

Tracking No.: 12373

Status: Submitted

Oil and Gas Division

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

API No. **42- 003-42136**

7. RRC District No.
08

8. RRC Lease No.
39480

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

1. FIELD NAME (as per RRC Records or Wildcat) SAINT WILMA (STRAWN)		2. LEASE NAME UNIVERSITYCARRIE		9. Well No. 3	
3. OPERATOR'S NAME (Exactly as shown on Form P-5, Organization Report) EXL PETROLEUM, LP		RRC Operator No. 256791		10. County of well site ANDREWS	
4. ADDRESS 6 DESTA DRIVE SUITE 2800 MIDLAND, TX 79705-0000				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) 39 , 4 , UL		6b. Distance and direction to nearest town in this county. 8.7 MILES NE DIRECTION FROM ANDREWS			
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 Neutron logs		14. Completion or recompletion date 01/12/2011			

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

15. Date of test 02/13/2011		16. No. of hours tested 24		17. Production method (Flowing, Gas Lift, Jetting, Pumping- Size & Type of pump) Pumping			18. Choke size		
19. Production during Test Period	Oil - BBLS 193.0	Gas - MCF 82	Water - BBLS 76	Gas - Oil Ratio 424		Flowing Tubing Pressure 50.0 PSI			
	20. Calculated 24-Hour Rate	Oil - BBLS 193.0	Gas - MCF 82	Water - BBLS 76	Oil Gravity-API-60° 39.0		Casing Pressure 50.0 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) 1826.0			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.

			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.									
EXL PETROLEUM, LP Type or printed name of operator's representative										Cementing & Stimulation Specialist Title of Person									
(432) 686-8080 EXT 45 Telephone: Area Code Number Month Day Year										02/17/2011 Miguel Grella 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 10/12/2010 PERMIT NO. 703130									
26. Notice of Intention to Drill this well was filed in Name of EXL PETROLEUM, LP										Rule 37 Exception <input type="checkbox"/> CASE NO.									
27. Number of producing wells on this lease in this field (reservoir) including this well 2										Water Injection Permit PERMIT NO.									
28. Total number of acres in this lease 640.5										Salt Water Disposal Permit PERMIT NO.									
29. Date Plug Back, Deepening, Workover or Drilling Operations: 11/19/2010										Other PERMIT NO.									
30. Distance to nearest well, Same Lease & Reservoir 2338.0																			
31. Location of well, relative to nearest lease boundaries 1650.0 Feet From South Line and 990.0 Feet from West Line of the UNIVERSITYCARRIE Lease																			
32. Elevation (DF, RKB, RT, GR ETC.) 3077 GL										33. Was directional survey made other than inclination (Form W-12)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No									
34. Top of Pay 9406										35. Total Depth 11200									
36. P. B. Depth 11139										37. Surface Casing Determined by Field Rules <input checked="" type="checkbox"/>									
38. Is well multiple completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No										Recommendation of T.D.W.R. <input checked="" type="checkbox"/> Railroad Commission (Special) <input type="checkbox"/> Dt. of Letter 09/30/2010									
39. If multiple completion, list all reservoir names (completions in this well) and Oil Lease or Gas ID No. FIELD & RESERVOIR N/A										GAS ID or OIL LEASE # Oil-0 Gas-G Well #									
40. Intervals Drilled by: Rotary Tools Cable Tools X										41. Name of Drilling Contractor UNITED DRILLING, INC									
										42. Is Cementing Affidavit Attached? <input type="checkbox"/> Yes <input checked="" 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.									
9 5/8										36.0									
1880										C, POZ 850									
12 1/2										SURFACE									
1421.0										5 1/2									
17.0										11200									
H, POZ 1200										7 7/8									
4660										1959.0									
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 9406 To 11044									
2 3/8										9244									
47. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																			
Depth Interval										Amount and Kind of Material Used									
9406.0										11044.0									
										9 STAGE FRAC - 1,078,686 GALS 12-15# XL, 569 BBLS ACID, 597,400 LBS PROPPANT (20/40 SLC, 20/40 W)									
48. FORMATION RECORD (LIST DEPTHS OF PRINCIPAL GEOLOGICAL MARKERS AND FORMATION TOPS)																			
Formations										Depth									
UPPER SPRABERRY										8454.0 MD: 8454.0									
DEAN										9708.0 MD: 9708.0									
WOLFCAMP										9743.0 MD: 9743.0									
REMARKS: N/A																			

RAILROAD COMMISSION OF TEXAS

OIL AND GAS DIVISION

Form W-12
(1-1-71)

INCLINATION REPORT (One Copy Must Be Filed With Each Completion Report.)		6. RRC District 8
1. FIELD NAME (as per RRC Records or Widcat) Saint Wilma (Strawn)		7. RRC Lease Number. (Oil completions only)
2. LEASE NAME University Carrie		8. Well Number 3
3. OPERATOR EXL Petroleum, LP		9. RRC Identification Number (Gas completions only)
4. ADDRESS 6 Desta Drive, Suite 2800, Midland, TX 79705		10. County Andrews
5. LOCATION (Section, Block, and Survey) Section 39, Blk 4, 1650 FSL, 990 FWL		

RECORD OF INCLINATION

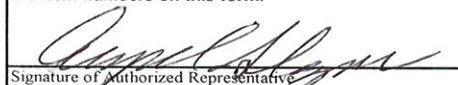
*11. Measured Depth (feet)	12. Course Length (Hundreds of Feet)	*13. Angle of Inclination (Degree)	14. Displacement per Hundred Feet (Sine of Angle x 100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
250	2.50	1/4	0.44	1.10	1.10
499	2.49	1/2	0.87	2.17	3.27
987	4.88	1/2	0.87	4.25	7.52
1491	5.04	3/4	1.31	6.60	14.12
1872	3.81	1/2	0.87	3.31	17.43
2315	4.43	1/2	0.87	3.85	21.28
2728	4.13	1/2	0.87	3.59	24.87
3108	3.80	1/2	0.87	3.31	28.18
3489	3.81	1/2	0.87	3.31	31.49
3868	3.79	1/2	0.87	3.30	34.79
4249	3.81	1/2	0.87	3.31	38.10
4629	3.80	1/2	0.87	3.31	41.41
5040	4.11	1/2	0.87	3.58	44.99
5549	5.09	1/2	0.87	4.43	49.42
5900	3.51	1/2	0.87	3.05	52.47
6340	4.40	1/2	0.87	3.83	56.30

If additional space is needed, use the reverse side of this form.

17. Is any information shown on the reverse side of this form? ☒ yes ☐ no
18. Accumulative total displacement of well bore at total depth of 11,160 feet = 136.82 feet.
- *19. Inclination measurements were made in ☐ Tubing ☐ Casing ☐ Open hole ☒ Drilling Pipe
20. Distance from surface location of well to the nearest lease line ----- 990 feet.
21. Minimum distance to lease line as prescribed by field rules ----- 660 feet.
22. Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever? NO
- (If the answer to the above question is "yes", attach written explanation of the circumstances.)

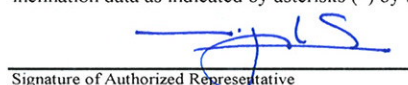
INCLINATION DATA CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts are true, correct, and complete to the best of my knowledge. This certification covers all data as indicated by asterisks (*) by the item numbers on this form.

Signature of Authorized Representative

ANGEL SALAZAR, VICE PRESIDENT
Name of Person and Title (type or print)
UNITED DRILLING, INC.
Name of Company
Telephone: 575 623 - 7730
Area Code

OPERATOR CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certificate, that I have personal knowledge of all information presented in this report, and that all data presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all data and information presented herein except inclination data as indicated by asterisks (*) by the item numbers on this form.

Signature of Authorized Representative

MIGUEL GARCIA - CEMENTING & STIM SEC.
Name of Person and Title (type or print)
EXL PETROLEUM, L.P.
Operator
Telephone: 432 686-8080
Area Code

Railroad Commission Use Only:

Approved By: _____ Title: _____ Date: _____

* Designates items certified by company that conducted the inclination surveys.

RECORD OF INCLINATION (Continued from reverse side)

[illegible]

If additional space is needed, attach separate and check here. ☐

REMARKS:

INSTRUCTIONS

An inclination survey made by persons or concerns approved by the Commission shall be filed on a form prescribed by the Commission for each well drilled or deepened with rotary tools or when, as a result of any operation, the course of the well is changed. No inclination survey is required on wells that are drilled and completed as dry holes that are plugged and abandoned. (Inclination surveys are required on re-entry of abandoned wells.) Inclination surveys must be made in accordance with the provisions of Statewide Rule 11.

This report shall be filed in the District Office of the Commission for the district in which the well is drilled, by attaching one copy to each appropriate completion for the well. (Except Plugging Report)

The Commission may require the submittal of the original charts, graphs, or discs, resulting from the surveys.

Cementer: Fill in shaded areas
Operator: Fill in other items

RAILROAD COMMISSION OF TEXAS

Oil and Gas Division

1. Operator's Name (As Shown on Form P-5, Organization Report)	2. RRC Operator No.	3. RRC District No.	4. County of Well Site
EXL Petroleum, LP	256791	08	Andrews
5. Field Name (Wildcat or Exactly as Shown on RRC Records)	6. API No.	7. Drilling Permit No.	
SAINT WILMA (STRAWN)	42-003-42136	703130	
8. Lease Name	9. Rule 37 Case No.	10. Oil Lease/Gas ID No.	11. Well Number
University Carrie		39480	3

CASING CEMENTING DATA:		SURFACE CASING	INTERMEDIATE CASING	PRODUCTION CASING		MULTI-STAGE CEMENTING PROCESS	
				SINGLE STRING	MULTIPLE PARALLEL STRINGS	TOOL	SHOE
12. Cementing Date		11/23/2010					
13. *Drilled Hole Size		12 1/4"					
*Ext. % Wash or Hole Enlargement		150%					
14. Size of Casing (in. O.D.)		9 5/8"					
15. Top of Liner (ft)		N/A					
16. Setting Depth (ft)		1880'					
17. Number of Centralizers Used		15					
18. Hrs. Waiting on Cement Before Drill-Out		18					
1 st Slurry	19. API Cement Used: No. of Sacks >	650					
	Class >	"C"					
	Additives >	Remarks 1					
2 nd Slurry	No. of Sacks >	200					
	Class >	"C"					
	Additives >	Remarks 2					
3 rd Slurry	No. of Sacks >						
	Class >						
	Additives >						
1st	20. Slurry Pumped: Volume (cu.ft.) >	1151					
	Height (ft) >	3674					
2nd	Volume (cu.ft.) >	270					
	Height (ft) >	862					
3rd	Volume (cu.ft.) >						
	Height (ft) >						
	Volume (cu.ft.) >	1421					
	Height (ft) >	4536					
21. Was Cement Circulated to Ground Surface (or Bottom of Casing) Outside Casing?		YES					
22. Remarks 1 4% Gel + 5% Salt + 1/8#/Sk Celloflake 2 2% CaCl2 Circulated 35sks of cement to earth pit!! 11bbls slurry!							

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.

Robert J. Vega/Service Supervisor
Name and Title of Cementer's Representative

O-TEX PUMPING SERVICES
Cementing Company

Signature

2611 East I-20

Midland, Texas 79706

432-686-8559

11/23/2010

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.

MIGUEL GREGG
Typed or Printed Name of Operators Representative

CEM. & STIM.
SPECIALIST
Title

Signature

6 DESTA DR. SUITE 200 MIDLAND, TX 79705
Address City State Zip Code

432 686 8080
Tel: Area Code Number

11/23/2010
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
HLBRTN1096

RAILROAD COMMISSION OF TEXAS

Oil and Gas Division

1. Operator's Name (As Shown on Form P-5, Organization Report)	2. RRC Operator No.	3. RRC District No.	4. County of Well Site
EXL PETROLEUM, LP	256791	8	ANDREWS
5. Field Name (Wildcat or Exactly as Shown on RRC Records)	6. API No.	7. Drilling Permit No.	
SAINT WILMA (STRAWN)	42-003-42136	703130	
8. Lease Name	9. Rule 37 Case No.	10. Oil Lease/Gas ID No.	11. Well Number
UNIVERSITY CARRIE		39480	3

CASING CEMENTING DATA:		SURFACE CASING	INTERMEDIATE CASING	PRODUCTION CASING		MULTI-STAGE CEMENTING PROCESS	
				SINGLE STRING	MULTIPLE PARALLEL STRINGS	TOOL	SHOE
12. Cementing Date				12/7/2010			
13. *Drilled Hole Size				7 7/8"			
*Ext. % Wash or Hole Enlargement				50			
14. Size of Casing (in. O.D.)				5 1/2"			
15. Top of Liner (ft)				N/A			
16. Setting Depth (ft)				11,200'			
17. Number of Centralizers Used				24			
18. Hrs. Waiting on Cement Before Drill-Out				N/A			
1 st Slurry	19. API Cement Used: No. of Sacks >			550			
	Class >			35:65 H			
	Additives >			REMARKS 1			
2 nd Slurry	No. of Sacks >			650			
	Class >			50:50 H			
	Additives >			REMARKS 2			
3 rd Slurry	No. of Sacks >						
	Class >						
	Additives >						
1st	20. Slurry Pumped: Volume (cu.ft.) >			1127			
	Height (ft) >			6481			
2nd	Volume (cu.ft.) >			832			
	Height (ft) >			4796			
3rd	Volume (cu.ft.) >						
	Height (ft) >						
	Volume (cu.ft.) >			1959			
	Height (ft) >			11277			
21. Was Cement Circulated to Ground Surface (or Bottom of Casing) Outside Casing?				NO			
22. Remarks							
1 6% Gel + 5% Salt + 5#/Sk Kolseal + 1/8#/Sk Celloflake + 0.15% C-20							
2 2% Gel + 8/10% C-16A + 3#/Sk Kolseal + 1/8#/Sk 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.

BRANDON GRAF
Name and Title of Cementer's Representative

O-TEX PUMPING SERVICES
Cementing Company

Signature

2611 East I-20
Address City State Zip Code

Midland, Texas 79706
City State Zip Code

432-686-8559
Tel: Area Code Number

12/7/2010
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.

MIGUEL GRELLA
Typed or Printed Name of Operators Representative

CEN. & STR. SPECIALIST
Title

Signature

6 DESTA DR. SUITE 2800 MIDLAND TX 79705
Address City State Zip Code

432-686-8080
Tel: Area Code Number

12/7/2010
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.



RADIAL CEMENT BOND GAMMA RAY CCL LOG

ExL PETROLEUM LP
UNIVERSITYCARRIE #3
SAINT WILMA (STRAWN)
ANDREWS
TX

Company **ExL PETROLEUM LP**
Well **UNIVERSITYCARRIE #3**
Field **SAINT WILMA (STRAWN)**
County **ANDREWS** State **TX**

Location: API #: 42-003-42136
1650' FSL & 990' FWL
SEC. 39, BLK. 4
LUCHINI & MERTZ SURVEY
SEC TWP RGE

Other Services
CNL

Permanent Datum GROUND LEVEL Elevation 3077'
Log Measured From KELLY BUSHING 16' APD
Drilling Measured From KELLY BUSHING

Elevation
K.B. 3093'
D.F. 3092'
G.L. 3077'

Date	13-DEC-10
Run Number	ONE
Depth Driller	11200'
Depth Logger	11139'
Bottom Logged Interval	11123'
Top Log Interval	4450'
Open Hole Size	7.875"
Type Fluid	WATER
Density / Viscosity	N/A
Max. Recorded Temp.	N/A
Estimated Cement Top	4660'
Time Well Ready	
Time Logger on Bottom	
Equipment Number	808
Location	ODESSA
Recorded By	GERALD PEREZ
Witnessed By	MIGUEL GRELLA

Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To
ONE	12.25"	SURFACE	1900'				
TWO	7.875"	1900'	11200'				
Casing Record		Size	Wgt/Ft	Top		Bottom	
Surface String		9.625"	36# J-55	SURFACE		1900'	
Prot. String				SURFACE		11200'	
Production String		5.5"	17# L-80	SHORT JOINT		10060' - 10078'	
Liner				SHORT JOINT		7836' - 7855'	



COMPENSATED NEUTRON GAMMA RAY CCL LOG

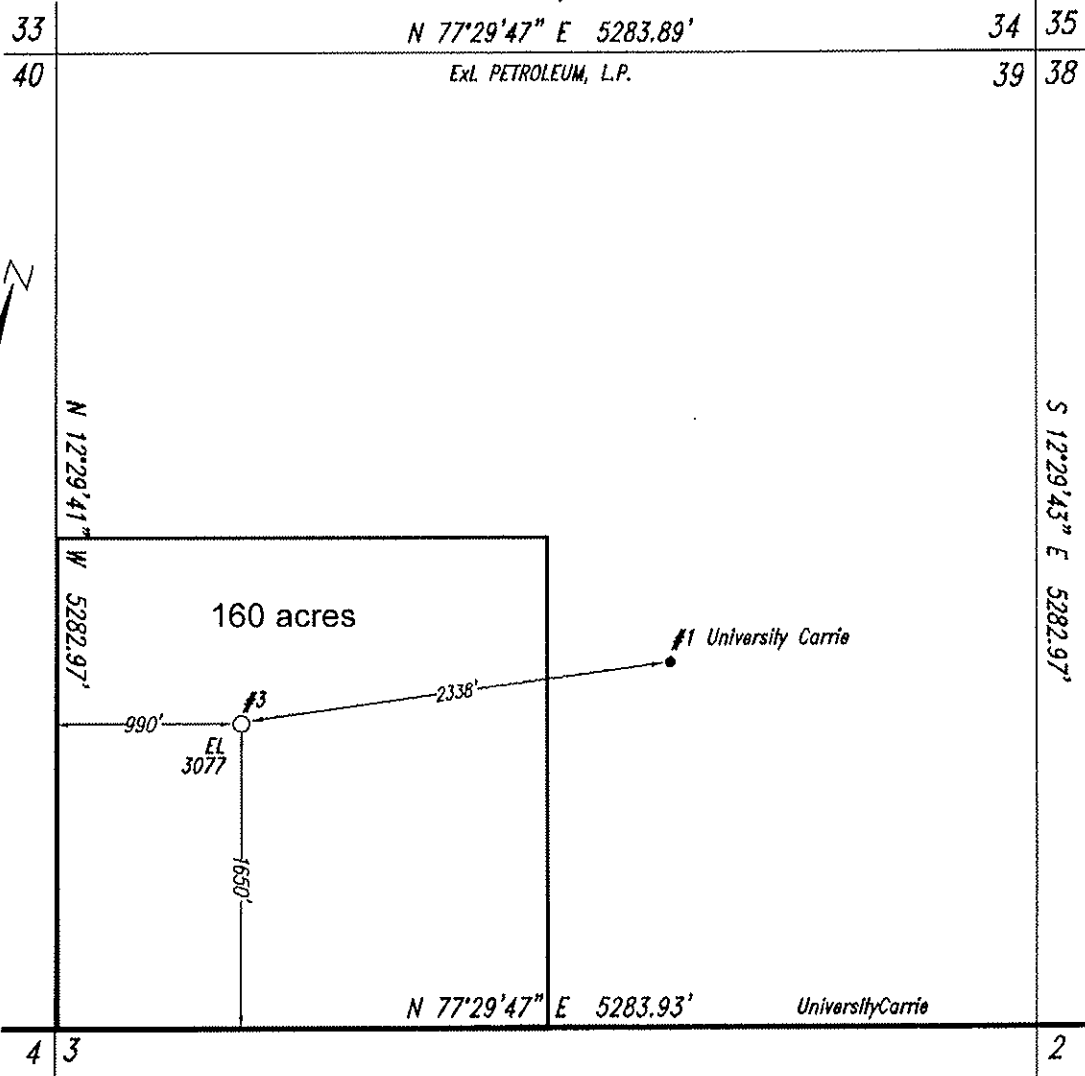
Company Well Field County State	Company ExL PETROLEUM LP Well UNIVERSITYCARRIE #3 Field SAINT WILMA (STRAWN) County ANDREWS State TX	
	Location: API #: 42-003-42136 1650' FSL & 990' FWL SEC. 39, BLK. 4 LUCHINI & MERTZ SURVEY SEC TWP RGE	Other Services RCBL
	Permanent Datum GROUND LEVEL Elevation 3077' Log Measured From KELLY BUSHING 16' APD Drilling Measured From KELLY BUSHING	Elevation K.B. 3093' D.F. 3092' G.L. 3077'

Date	13-DEC-10
Run Number	ONE
Depth Driller	11200'
Depth Logger	11139'
Bottom Logged Interval	11137'
Top Log Interval	6000'
Open Hole Size	7.875"
Type Fluid	WATER
Density / Viscosity	N/A
Max. Recorded Temp.	N/A
Estimated Cement Top	4660'
Time Well Ready	
Time Logger on Bottom	
Equipment Number	808
Location	ODESSA
Recorded By	GERALD PEREZ
Witnessed By	MIGUEL GRELLA

Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To
ONE	12.25"	SURFACE	1900'				
TWO	7.875"	1900'	11200'				
Casing Record		Size	Wgt/Ft	Top		Bottom	
Surface String		9.625"	36# J-55	SURFACE		1900'	
Prot. String							
Production String		5.5"	17# L-80	SURFACE		11200'	
Liner				SHORT JOINT		10060' - 10078'	
				SHORT JOINT		7836' - 7855'	

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Block 4, University Land



Note: Survey Reconstruction filed in the Office of Luchini and Mertz Land Surveying Company.
 Note: All bearings and coordinates shown are based on the Texas Coordinate System of 1927, North Central Zone.
 A combined grid factor of 0.999791372 must be divided into Section Line distances to obtain a true horizontal distance.
 Note: Example: (S-99999) indicates General Land Office file number.
 Note: NAD '27 Coordinates & NAD '83 (Decimal) Latitude/Longitude on well location in Section 39
 Note: Well location is approximately 8.7 miles northeast of Andrews.

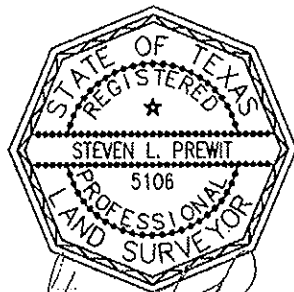
#3

X: 477079.91 Latitude- 32.391508305°N
 Y: 299443.70 Longitude- 102.435910074°W

Railroad Commission Permit Plot

ExL PETROLEUM, L.P.
 "UniversityCarrie" Lease
 all of
 Section 39, Block 4,
 University Land,
 Andrews County, Texas

Scale: 1" = 1000'



Steven L. Prewit

September 2, 2010

100902PP1

