

RAILROAD COMMISSION OF TEXAS  
Oil and Gas Division

AUG 04 2009

Form W-2  
Rev. 4/1/83  
483-046

Type or print only

API No. <u>42-003-40625</u>				7. RRC District No. <u>8</u>	
Oil Well Potential Test, Completion or Recompletion Report, and Log				8. RRC Lease No. <u>39004</u>	
1. FIELD NAME (as per RRC Records or Wildcat) <u>SHAPIER LAKE (SAN ANDRES)</u>		2. LEASE NAME <u>UNIVERSITY 14</u>		9. Well No. <u>6</u>	
3. OPERATOR'S NAME (Exactly as shown on Form P-5, Organization Report) <u>PACKSETTER ENERGY, LLC</u>		RRC Operator No. <u>633120</u>		10. County of well site <u>ANDREWS</u>	
4. ADDRESS <u>2001 TIMBER CREEK RD, FRANK MOUND, TX 75028</u>				11. Purpose of filing <input checked="" type="checkbox"/> Initial Potential <input type="checkbox"/> Retest <input type="checkbox"/> Reclass <input type="checkbox"/> Well record only (explain in Remarks)	
5. If Operator has changed within last 60 days, name former operator					
6a. Location (Section, Block, and Survey) <u>SECTION 14, BLOCK 14, VL SURVEY</u>		6b. Distance and direction to nearest town in this county. <u>9.7 mi NW OF ANDREWS</u>			
12. If workover or reclass, give former field (with reservoir) & gas ID or oil lease no. FIELD & RESERVOIR		GAS ID or OIL LEASE #		WELL NO.	
13. Type of electric or other log run <u>GR/COAL/CNL</u>		14. Completion or recompletion date <u>12/20/2008</u>			

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

15. Date of test <u>1/1/2009</u>	16. No. of hours tested <u>24</u>	17. Production method (Flowing, Gas Lift, Jetting, Pumping— Size & Type of pump) <u>PUMPER - 2 1/2" x 2" x 24" RWBC</u>			18. Choke size <u>N/A</u>
19. Production during Test Period	Oil - BBLS <u>24</u>	Gas - MCF <u>8</u>	Water - BBLS <u>217</u>	Gas - Oil Ratio <u>333</u>	Flowing Tubing Pressure <u>80</u> PSI
20. Calculated 24- Hour Rate	Oil - BBLS <u>24</u>	Gas - MCF <u>8</u>	Water - BBLS <u>217</u>	Oil Gravity—API—60° <u>29.7</u>	Casing Pressure <u>80</u> 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) <u>79 bbis</u>			23. Injection Gas—Oil Ratio <u>N/A</u>

REMARKS:

INITIAL COMPLETION REPORT

INSTRUCTIONS: File an original and one copy of the completed Form W-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.

**ENTERED**  
SEP 17 2009  
BY: \_\_\_\_\_

## WELL TESTER'S 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.

JOSH BEYANT

Typed or printed name of operator's representative

972-691-3332

Telephone: Area Code Number

Date:

7 / 23 / 2009

mo.

day

year

Title of Person

Signature

ENGINEER

SECTION II				DATA ON WELL COMPLETION AND LOG (Not Required on Retest)			
24. Type of Completion: New Well <input checked="" type="checkbox"/> Deepening <input type="checkbox"/> Plug Back <input type="checkbox"/> Other <input type="checkbox"/>				25. Permit to Drill, Plug Back or Deepen <span style="float: right;">DATE <u>7/14/2008</u> PERMIT NO. <u>665019</u></span> Rule 37 <span style="float: right;">CASE NO.</span> Exception Water Injection <span style="float: right;">PERMIT NO.</span> Permit Salt Water Disposal <span style="float: right;">PERMIT NO.</span> Permit Other <span style="float: right;">PERMIT NO.</span>			
26. Notice of Intention to Drill this well was filed in Name of <div style="text-align: center; font-size: 1.2em;">PACOSSETTER ENERGY, INC</div>							
27. Number of producing wells on this lease in this field (reservoir) including this well <div style="text-align: center; font-size: 1.2em;">5</div>		28. Total number of acres in this lease <div style="text-align: center; font-size: 1.2em;">440</div>					
29. Date Plug Back, Deepening, WorkOver or Drilling Operations: <div style="display: flex; justify-content: space-between;"> <span>Commenced <u>10/27/08</u></span> <span>Completed <u>12/11/08</u></span> </div>		30. Distance to nearest well, Same Lease & Reservoir <div style="text-align: center; font-size: 1.2em;">1332'</div>					
31. Location of well, relative to nearest lease boundaries of lease on which this well is located <div style="display: flex; justify-content: space-between;"> <span><u>1900</u> Feet From <u>SOUTH</u> Line and <u>1960</u> Feet from</span> <span><u>WEST</u> Line of the <u>UNIVERSITY 14</u> Lease</span> </div>							
32. Elevation (D.F. RKB. RT. GR. ETC.) <div style="text-align: center; font-size: 1.2em;">3226 GL</div>				33. Was directional survey made other than inclination (Form W-12)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
34. Top of Pay <div style="text-align: center; font-size: 1.2em;">4505'</div>	35. Total Depth <div style="text-align: center; font-size: 1.2em;">4800'</div>	36. P. B. Depth <div style="text-align: center; font-size: 1.2em;">4760</div>	37. Surface Casing Determined by: Field <input checked="" type="checkbox"/> Rules <input type="checkbox"/> Recommendation of T.D.W.R. Railroad Commission (Special) <input type="checkbox"/>		Dt. of Letter Dt. of Letter		
38. Is well multiple completion? <div style="text-align: center; font-size: 1.2em;">NO</div>		39. If multiple completion, list all reservoir names (completions in this well) and Oil Lease or Gas ID No. <div style="text-align: center; font-size: 1.2em;">FIELD &amp; RESERVOIR</div>			40. Intervals Drilled by: Rotary Tools <input checked="" type="checkbox"/> Cable Tools <input type="checkbox"/>		
41. Name of Drilling Contractor <div style="text-align: center; font-size: 1.2em;">FAITH DRILLING</div>					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.
8 5/8"	24.4	1740'	N/A	795 SX 'C'	12 1/4"	CIRC	1404
5 1/2"	15.5 #	4600'	N/A	1050 SX 'C'	7 7/8"	CIRC	1877

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	To
2 7/8"	4751'	N/A	4506	4708

47. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Depth Interval	Amount and Kind of Material Used
4506 - 4708	A / 3000 GALS 15% HCl F / 370 bbls 10# BRINE AND 22,200 # OF 14/30 LITEPROD

48. FORMATION RECORD (LIST DEPTHS OF PRINCIPAL GEOLOGICAL MARKERS AND FORMATION TOPS)			
Formations	Depth	Formations	Depth
YATES	2855		
SAN ANDRES	4505		

REMARKS

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

Form W-12  
(1-1-71)

<b>INCLINATION REPORT</b> (One Copy Must Be Filed With Each Completion Report.)		6. RRC District <b>8</b>
		7. RRC Lease Number. (Oil completions only)
1. FIELD NAME (as per RRC Records or Wildcat)	2. LEASE NAME <b>University "14"</b>	8. Well Number <b>6</b>
3. OPERATOR <b>Pacesetter Energy, LLC</b>		9. RRC Identification Number (Gas completions only)
4. ADDRESS <b>2001 Timber Creek Road Flower Mound, TX 75028</b>		10. County <b>Andrews</b>
5. LOCATION (Section, Block, and Survey) <b>Section 14, Block 14, ULS</b>		

**RECORD OF INCLINATION**

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
259	2.59	1/4°	0.44	1.14	1.14
501	2.42	1/2°	0.87	2.11	3.25
998	4.97	1/4°	0.44	2.19	5.44
1468	4.70	1/4°	0.44	2.07	7.51
1740	2.72	1/2°	0.87	2.37	9.88
1982	2.42	1 3/4°	3.06	7.41	17.29
2138	1.56	1 1/4°	2.19	3.42	20.71
2295	1.57	1 1/2°	2.63	4.13	24.84
2450	1.55	2°	3.49	5.41	30.25
2605	1.55	1 3/4°	3.06	4.74	34.99
2764	1.59	2 1/4°	3.93	6.25	41.24
2918	1.54	2 1/2°	4.37	6.73	47.97
3075	1.57	2°	3.49	5.48	53.45
3231	1.56	2°	3.49	5.44	58.89
3385	1.54	2°	3.49	5.37	64.26
3881	4.96	1 1/2°	2.63	13.04	77.30

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 4800 feet = 101.47 feet.
- \*19. Inclination measurements were made in - ☐ Tubing ☐ Casing ☐ Open hole ☒ Drill Pipe
20. Distance from surface location of well to the nearest lease line \_\_\_\_\_ feet.
21. Minimum distance to lease line as prescribed by field rules \_\_\_\_\_ 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  
Jeff Guffey, Drig. Supt.  
Name of Person and Title (type or print)  
Faith Drilling, L.L.C.  
Name of Company  
Telephone: (432)- 758-6352  
Area Code

**OPERATOR 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 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  
Josh Bryant - Engineer  
Name of Person and Title (type or print)  
PACESSETTER ENERGY, LLC  
Operator  
Telephone: 972 691-3332  
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 sheet 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.**

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

Form W-16  
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
PACSETER ENERGY	633120	8	ANDREWS
5. Field Name (Wildcat or Exactly as Shown on RRC Records)	6. API No.	7. Drilling Permit No.	
SHAFER LAKE (SAW ANDREWS)	42-003-40625	665019	
8. Lease Name	9. Rule 37 Case No.	10. Oil Lease/Gas ID No.	11. Well Number
UNIVERSITY 14		39004	#6

CASING CEMENTING DATA:		SURFACE CASING	INTERMEDIATE CASING	PRODUCTION CASING		MULTI-STAGE CEMENTING PROCESS	
				SINGLE STRING	MULTIPLE PARALLEL STRINGS	TOOL	SHOE
12. Cementing Date		11/28/2008					
13. *Drilled Hole Size		12 1/4					
*Ext. % Wash or Hole Enlargement							
14. Size of Casing (in. O.D.)		8 5/8					
15. Top of Liner (ft)		N/A					
16. Setting Depth (ft)		1740					
17. Number of Centralizers Used		11					
18. Hrs. Waiting on Cement Before Drill-Out		4					
1st Slurry	19. API Cement Used: No. of Sacks >	565					
	Class >	C 65/35 POZ					
	Additives >	SEE REMARKS 1					
2nd Slurry	No. of Sacks >	230					
	Class >	CLASS C					
	Additives >	SEE REMARKS 2					
3rd Slurry	No. of Sacks >						
	Class >						
	Additives >						
1st	20. Slurry Pumped: Volume (cu.ft.) >	1096					
	Height (ft) >	2656					
2nd	Volume (cu.ft.) >	308					
	Height (ft) >	746					
3rd	Volume (cu.ft.) >						
	Height (ft) >						
	Volume (cu.ft.) >	1404					
	Height (ft) >	3402					
21. Was Cement Circulated to Ground Surface (or Bottom of Casing) Outside Casing?		YES					
22. Remarks 1 6% GEL + 5% SALT + .125#/SX CELLO-FLAKE 2 2% CaC12  CIRCULATED 150 SKS TO THE PIT							

OVER →

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

Form W-16  
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
PACESETTER ENERGY	633120	8	ANDREWS
5. Field Name (Wildcat or Exactly as Shown on RRC Records)	6. API No.	7. Drilling Permit No.	
SHAFER LAKE (SAN ANDRES)	42-003-40625	665619	
8. Lease Name	9. Rule 37 Case No.	10. Oil Lease/Gas ID No.	11. Well Number
UNI9VERSITY 14		3904	#6

CASING CEMENTING DATA:		SURFACE CASING	INTERMEDIATE CASING	PRODUCTION CASING		MULTI-STAGE CEMENTING PROCESS	
				SINGLE STRING	MULTIPLE PARALLEL STRINGS	TOOL	SHOE
12. Cementing Date				12/5/2008			
13. *Drilled Hole Size				7 7/8			
*Ext. % Wash or Hole Enlargement							
14. Size of Casing (in. O.D.)				5 1/2			
15. Top of Liner (ft)				N/A			
16. Setting Depth (ft)				4800			
17. Number of Centralizers Used				25			
18. Hrs. Waiting on Cement Before Drill-Out				48			
1st Slurry	19. API Cement Used: No. of Sacks >			800			
	Class >			C(50:50:10)			
	Additives >			REMARKS 1			
2nd Slurry	No. of Sacks >			250			
	Class >			C(50:50:2)			
	Additives >			REMARKS 2			
3rd Slurry	No. of Sacks >						
	Class >						
	Additives >						
1st	20. Slurry Pumped: Volume (cu.ft.) >			1552			
	Height (ft) >			8955			
2nd	Volume (cu.ft.) >			325			
	Height (ft) >			1875			
3rd	Volume (cu.ft.) >						
	Height (ft) >						
	Volume (cu.ft.) >			1877			
	Height (ft) >			10830			
21. Was Cement Circulated to Ground Surface (or Bottom of Casing) Outside Casing?				YES			
22. Remarks 1: 10%GEL+5%SALT+2#/SK KOLSEAL+125#/SK CELLOFLAKE+2/10% SMS							
23. REMARKS 2: 2%GEL+5%SALT+2/10%C-12+2/10%C-37							

OVER →