RAILROAD COMMISSION OF TEXAS

Form W-2

1701 N. Congress
P.O. Box 12967
Austin, Texas 78701-2967

Status: Approved
Date: 11/02/2015
Tracking No.: 142414

OIL WELL POTENTIAL TEST, COMPLETION OR RECOMPLETION REPORT,

OPERATOR INFORMATION

Operator HENRY RESOURCES LLC **Operator** 378535
Operator 3525 ANDREWS HIGHWAY MIDLAND, TX 79703-0000

WELL INFORMATION

API 42-105-42216 **County:** CROCKETT
Well No.: 7265NH **RRC District** 7C
Lease UNIVKEISHA **Field** SPRABERRY (TREND AREA)
RRC Lease 17807 **Field No.:** 85279200
Location Section: 26, Block: 7, Survey: UL, Abstract: U46

Latitude **Longitud**
This well is 12.8 **miles in a** SOUTHWEST **direction from** BIG LAKE, **which is the nearest town in the**

FILING INFORMATION

Purpose of Initial Potential
Type of New Well
Well Type: Producing **Completion or Recompletion** 08/01/2015

Type of Permit	Date	Permit No.
Permit to Drill, Plug Back, or	02/27/2015	804163
Rule 37 Exception		
Fluid Injection		
O&G Waste Disposal		
Other:		

COMPLETION INFORMATION

Spud 05/04/2015 **Date of first production after rig** 08/01/2015
Date plug back, deepening, drilling operation 05/04/2015 **Date plug back, deepening, recompletion, drilling operation** 05/24/2015
Number of producing wells on this lease this field (reservoir) including this 8 **Distance to nearest well in lease & reservoir** 1720.0
Total number of acres in 7751.00 **Elevation** 2806 GL
Total depth TVD 6893 **Total depth MD** 14327
Plug back depth TVD 6893 **Plug back depth MD** 14302
Was directional survey made other inclination (Form W- Yes **Rotation time within surface casing** 73.5
Is Cementing Affidavit (Form W-15) Yes
Recompletion or No **Multiple** No
Type(s) of electric or other log(s) None
Electric Log Other Description:

Location of well, relative to nearest lease of lease on which this well is 78300.0 **Feet from the** South **Line and** 3116.0 **Feet from the** East **Line of the** UNIVERSITY BL **Lease.** **Off Lease :** No

FORMER FIELD (WITH RESERVOIR) & GAS ID OR OIL LEASE NO.

Field & Reservoir	Gas ID or Oil Lease	Well No.	Prior Service Type
PACKET: N/A			

W2: N/A

FOR NEW DRILL OR RE-ENTRY, SURFACE CASING DEPTH DETERMINED BY:

GAU Groundwater Protection Determination **Depth** 875.0 **Date** 03/04/2015

SWR 13 Exception **Depth**

INITIAL POTENTIAL TEST DATA FOR NEW COMPLETION OR RECOMPLETION

Date of 08/26/2015 **Production** Pumping

Number of hours 24 **Choke**

Was swab used during this No **Oil produced prior to** 2010.00

PRODUCTION DURING TEST PERIOD:

Oil 279.00 **Gas** 283

Gas - Oil 1014 **Flowing Tubing**

Water 1432

CALCULATED 24-HOUR RATE

Oil 279.0 **Gas** 283

Oil Gravity - API - 60.: 42.0 **Casing**

Water 1432

CASING RECORD

Ro	Type of Casing	Casing Size (in.)	Hole Size	Setting Depth	Multi - Stage Tool	Multi - Stage Shoe	Cement Class	Cement Amoun	Slurry Volume (cu.	Top of Cement (ft.)	TOC Determined By
1	Surface	13 3/8	17 1/2	922			C	835	1287.0	0	Circulated to Surface
2	Intermediate	9 5/8	12 1/4	5960	5911		C	800	1765.0	0	Circulated to Surface
3	Intermediate	9 5/8	12 1/4	5960		5960	C	840	1287.0	5911	Calculation
4	Conventional Production	5 1/2	8 1/2	14327			H	2027	2747.0	2532	Calculation

LINER RECORD

Ro	Liner Size	Hole Size	Liner Top	Liner Bottom	Cement Class	Cement Amoun	Slurry Volume (cu.	Top of Cement (ft.)	TOC Determined

N/A

TUBING RECORD

Ro	Size (in.)	Depth Size (ft.)	Packer Depth (ft.)/Type
1	2 7/8	5981	/

PRODUCING/INJECTION/DISPOSAL INTERVAL

Ro	Open hole?	From (ft.)	To (ft.)
1	No	L1 6800	14151.0

ACID, FRACTURE, CEMENT SQUEEZE, CAST IRON BRIDGE PLUG, RETAINER, ETC.

Was hydraulic fracturing treatment Yes

Is well equipped with a downhole sleeve? No

If yes, actuation pressure

Production casing test pressure (PSIG) hydraulic fracturing 8800

Actual maximum pressure (PSIG) during fracturin 6754

Has the hydraulic fracturing fluid disclosure been Yes

Ro	Type of Operation	Amount and Kind of Material Used	Depth Interval (ft.)	
1	Fracture	95,760 GALLONS HCL ACID, 634,170 BBLS OF SLICKWATER, 5,161,992# OF 100% MESH, 8,820,256# 40/70 PREMIUM SAND	6800	14151

FORMATION RECORD

Formations	Encountere	Depth TVD	Depth MD	Is formation	Remarks
QUEEN	Yes	2450.0	2450.0	Yes	
SAN ANDRES	Yes	2854.0	2854.0	Yes	
LEONARD	No			No	PINCHED OUT
WOLFCAMP	Yes	6567.0	6709.0	Yes	
CANYON	No			No	DID NOT PENETRATE
STRAWN	No			No	DID NOT PENETRATE
DEVONIAN	No			No	DID NOT PENETRATE
ELLENBURGER	No			No	DID NOT PENETRATE

Do the producing interval of this well produce H2S with a concentration in excess of 100 ppm No

Is the completion being downhole commingled No

REMARKS

LEASE NAME AND ACREAGE CHANGE DUE TO P-6 SUBDIVISION. THIS PERMIT IS UNAFFECTED BECAUSE NO VIOLATION TO SWR37 OR SWR38 HAS OCCURRED.

RRC REMARKS

PUBLIC COMMENTS:

[RRC Staff 2015-09-14 11:38:19.556] EDL=7368 feet, max acres=520, SPRABERRY (TREND AREA) oil well

CASING RECORD :

TUBING RECORD:

PRODUCING/INJECTION/DISPOSAL INTERVAL :

ACID, FRACTURE, CEMENT SQUEEZE, CAST IRON BRIDGE PLUG, RETAINER, ETC. :

POTENTIAL TEST DATA:

OPERATOR'S CERTIFICATION

Printed	Keisha Stark	**Title:**	
Telephone	(432) 694-3000	**Date**	09/17/2015

RAILROAD COMMISSION OF TEXAS

1701 N. Congress
P.O. Box 12967
Austin, Texas 78701-2967

CEMENTING REPORT

Form W-15
Rev. 08/2014

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

OPERATOR INFORMATION

Operator Name: Henry Resources	**Operator P-5 No.:**
Cementer Name: Jarrod Howey	**Cementer P-5 No.:** 681472

WELL INFORMATION

District No.: 7C	**County:** Crockett		
Well No.: 7265NH	**API No.:** 42-105-42216	**Drilling Permit No.:**	804160.3
Lease Name: UnioKeisha	**Lease No.:** 17907		
Field Name: Spraberry (Trend Area)	**Field No.:**		

I. CASING CEMENTING DATA

Type of casing: ☐ Conductor ☑ Surface ☐ Intermediate ☐ Liner ☐ Production

Drilled hole size (in.): 17 1/2	**Depth of drilled hole (ft.):** 922	**Est. % wash-out or hole enlargement:**	40%
Size of casing in O.D. (in.): 13 3/8	**Casing weight (lbs/ft) and grade:** 54.5# J55	**No. of centralizers used:**	7
Was cement circulated to ground surface (or bottom of cellar) outside casing? ☑ YES ☐ NO If no for surface casing, explain in Remarks.	**Setting depth shoe (ft.):** 922	**Top of liner (ft.):**	
		Setting depth liner (ft.):	
Hrs. waiting on cement before drill-out: 12	**Calculated top of cement (ft.):** 0	**Cementing date:** 5/6/2015	

SLURRY

Slurry No.	No. of Sacks	Class	Additives	Volume (cu. ft.)	Height (ft.)
1	385	C	See Remarks #1	693	998
2	450	C	See Remarks #2	594	855
3					
Total	835	C		1287	1853

II. CASING CEMENTING DATA

Type of casing: ☐ Surface ☐ Intermediate ☐ Production ☐ Tapered production ☐ Multi-stage cement shoe ☐ Multiple parallel strings

Drilled hole size (in.):	**Depth of drilled hole (ft.):**	**Est. % wash-out or hole enlargement:**
Size of casing in O.D. (in.):	**Casing weight (lbs/ft) and grade:**	**No. of centralizers used:**
Tapered string drilled hole size (in.) Upper: Lower:	**Tapered string depth of drilled hole (ft.)** Upper: Lower:	
Tapered string size of casing in O.D. (in.) Upper: Lower:	**Tapered string casing weight(lbs/ft) and grade** Upper: Lower:	**Tapered string no. of centralizers used** Upper: Lower:
Was cement circulated to ground surface (or bottom of cellar) outside casing? ☐ YES ☐ NO		**Setting depth shoe (ft.):**
Hrs. waiting on cement before drill-out:	**Calculated top of cement (ft.):**	**Cementing date:**

SLURRY

Slurry No.	No. of Sacks	Class	Additives	Volume (cu. ft.)	Height (ft.)
1					
2					
3					
Total					

III. CASING CEMENTING DATA

Type of casing: ☐ Surface ☐ Intermediate ☐ Production ☐ Tapered production ☐ Multi-stage cement/DV tool ☐ Multiple parallel strings

Drilled hole size (in.):	**Depth of drilled hole (ft.):**	**Est. % wash-out or hole enlargement:**
Size of casing in O.D. (in.):	**Casing weight (lbs/ft) and grade:**	**No. of centralizers used:**
Tapered string drilled hole size (in.) Upper: Lower:	**Tapered string depth of drilled hole (ft.)** Upper: Lower:	
Tapered string size of casing in O.D. (in.) Upper: Lower:	**Tapered string casing weight(lbs/ft) and grade** Upper: Lower:	**Tapered string no. of centralizers used** Upper: Lower:
Was cement circulated to ground surface (or bottom of cellar) outside casing? ☐ YES ☐ NO		**Setting depth tool (ft.):**
Hrs. waiting on cement before drill-out:	**Calculated top of cement (ft.):**	**Cementing date:**

SLURRY

Slurry No.	No. of Sacks	Class	Additives	Volume (cu. ft.)	Height (ft.)
1					
2					
3					
Total					

CEMENTING TO SQUEEZE, PLUG BACK OR PLUG AND ABANDON							
	PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5	PLUG #6	PLUG #7
Cementing Date							
Size of hole or pipe (in.)							
Depth to bottom of tubing or drill pipe (ft.)							
Cement retainer setting depth (ft.)							
CIBP setting depth (ft.)							
Amount of cement on top of CIBP (ft.)							
Sacks of cement used							
Slurry volume pumped (cu. ft.)							
Calculated top of plug (ft.)							
Measured top of plug, if tagged (ft.)							
Slurry weight (lbs/gal)							
Class/type of cement							
Perforate and squeeze (YES/NO)							

REMARKS

#1 - CLASS C + 1/4#/sk FLOCELE + 2% SMS + .2% CAF-38 #2 - CLASS C + 2% CACL2 + 1/4#/SK FLOCELE + .2% CAF-38

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.

Jarrod Howey —— Service Supervisor	ProPetro Services Inc.			
Name and title of cementer's representative	Cementing Company	Signature		
P.O. Box 10688 Midland, Texas	79702	(432) 685-1765		5/6/2015
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.

Keisha Stark	Regulatory Tech			
Typed or printed name of operator's representative	Title	Signature		
3525 Andrews Hwy Midland, TX 79703		432-694-3000		9/11/15
Address	City, State, Zip Code	Tel: Area Code	Number	Date: mo. day yr.

Instructions for Form W-15, Cementing Report

NOTICE: The Form W-15 must be submitted as an attachment to a Form G-1 (Gas Well Back Pressure Test, Completion or Recompletion Report, and Log), Form W-2 (Oil Well Potential Test, Completion or Recompletion Report, and Log), Form W-3 (Plugging Record), or Form W-4 (Application for Multiple Completion), any time cement is pumped in a wellbore.

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.

The Form W-15 should be filed with the Form W-3, Plugging Record, unless the Form 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. **How to file:** An oil and gas completion report and Form W-15 may be filed online using the Commission's Online System (https://webapps.rrc.state.tx.us/security/login.do) or a paper copy of the form may be mailed to the Commission in Austin (P.O. Box 12967, Austin, Texas 78711-2967).

C. **Surface casing:** An operator must set and cement sufficient surface casing to protect all usable-quality water strata, as defined by the Groundwater Advisory Unit in Austin. Sufficient cement shall be used to fill the annular space outside the casing from the shoe to the ground surface or to the bottom of the cellar. Before drilling a well, an operator must obtain a letter from the Groundwater Advisory Unit stating the protection depth. Surface casing should not be set deeper than 200 feet below the specified depth without prior approval from the Commission.

To plug and abandon a well, operators must use only cementers approved by the Commission's Director of Field Operations in accordance with SWR 14 (http://info.sos.state.tx.us/pls/pub/readtac$ext.TacPage?sl=R&app=9&p_dir=&p_rloc=&p_tloc=&p_ploc=&pg=1&p_tac=&ti=16&pt=1&ch=3&rl=14). 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.

D. **Estimated % wash-out:** If the estimated % wash-out is less than 20% (or 30% along the Gulf Coast), provide supporting documentation such as a caliper log to show how the estimated % wash-out was obtained.

E. **Multi-stage cement:** An operator must report the multi-stage cement shoe in II. Casing Cementing Data section by selecting the type of casing and Multi-stage cement shoe. The operator must report the multi-stage cement tool in III. Casing Cementing Data section by selecting the type of casing and Multi-stage cement/DV tool.

F. **Multiple parallel strings:** An operator should file the Form W-15 as an attachment to the Form W-4, Application for Multiple Completion. An operator may be required to submit multiple Form W-15s to show all data for multiple parallel strings.

G. **Slurry data:** If cement job exceeds three slurries, continue the list of slurries in the Slurry table in the subsequent Casing Cementing Data box.

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CEMENTING REPORT

Form W-15
Rev. 08/2014

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

OPERATOR INFORMATION

Operator Name: HENRY RESOURCES	**Operator P-5 No.:** 379535
Cementer Name: STEPHEN HAGEN	**Cementer P-5 No.:** 681472

WELL INFORMATION

District No.: 7C	**County:** CROCKETT	
Well No.: 7265NH	**API No.:** 42-105-42216	**Drilling Permit No.:** 804163
Lease Name: UnivKeisha	**Lease No.:** 178077	
Field Name: Spraberry (Trend Area)	**Field No.:**	

I. CASING CEMENTING DATA

Type of casing: ☐ Conductor ☐ Surface ☐ Intermediate ☐ Liner ☐ Production

Drilled hole size (in.):	**Depth of drilled hole (ft.):**	**Est. % wash-out or hole enlargement:**
Size of casing in O.D. (in.):	**Casing weight (lbs/ft) and grade:**	**No. of centralizers used:**
Was cement circulated to ground surface (or bottom of cellar) outside casing? ☐ YES ☐ NO If no for surface casing, explain in Remarks.	**Setting depth shoe (ft.):**	**Top of liner (ft.):** / **Setting depth liner (ft.):**
Hrs. waiting on cement before drill-out:	**Calculated top of cement (ft.):**	**Cementing date:**

SLURRY

Slurry No.	No. of Sacks	Class	Additives	Volume (cu. ft.)	Height (ft.)
1					
2					
3					
Total					

II. CASING CEMENTING DATA

Type of casing: ☐ Surface ☑ Intermediate ☐ Production ☐ Tapered production ☑ Multi-stage cement shoe ☐ Multiple parallel strings

Drilled hole size (in.): 12 1/4	**Depth of drilled hole (ft.):** 5960	**Est. % wash-out or hole enlargement:** 40%
Size of casing in O.D. (in.): 9 5/8	**Casing weight (lbs/ft) and grade:** 40# J-55	**No. of centralizers used:**
Tapered string drilled hole size (in.) Upper: Lower:	**Tapered string depth of drilled hole (ft.)** Upper: Lower:	
Tapered string size of casing in O.D. (in.) Upper: Lower:	**Tapered string casing weight(lbs/ft) and grade** Upper: Lower:	**Tapered string no. of centralizers used** Upper: Lower:
Was cement circulated to ground surface (or bottom of cellar) outside casing? ☐ YES ☑ NO		**Setting depth shoe (ft.):** 5960
Hrs. waiting on cement before drill-out: 12	**Calculated top of cement (ft.):** 5911	**Cementing date:** 5/12/2015

SLURRY

Slurry No.	No. of Sacks	Class	Additives	Volume (cu. ft.)	Height (ft.)
1	220	CLASS C	C 65:35:5	494	1577
2	620	CLASS H	H 50:50	793	2532
3					
Total	840			1287	4109

III. CASING CEMENTING DATA

Type of casing: ☐ Surface ☐ Intermediate ☐ Production ☐ Tapered production ☑ Multi-stage cement/DV tool ☐ Multiple parallel strings

Drilled hole size (in.): 12 1/4	**Depth of drilled hole (ft.):** 5960	**Est. % wash-out or hole enlargement:** 40%
Size of casing in O.D. (in.): 9 5/8	**Casing weight (lbs/ft) and grade:** 40# J-55	**No. of centralizers used:** 20
Tapered string drilled hole size (in.) Upper: Lower:	**Tapered string depth of drilled hole (ft.)** Upper: Lower:	
Tapered string size of casing in O.D. (in.) Upper: Lower:	**Tapered string casing weight(lbs/ft) and grade** Upper: Lower:	**Tapered string no. of centralizers used** Upper: Lower:
Was cement circulated to ground surface (or bottom of cellar) outside casing? ☑ YES ☐ NO		**Setting depth tool (ft.):** 5911
Hrs. waiting on cement before drill-out:	**Calculated top of cement (ft.):** 0	**Cementing date:** 5/12/2015

SLURRY

Slurry No.	No. of Sacks	Class	Additives	Volume (cu. ft.)	Height (ft.)
1	550	CLASS C	C 50:50	1435	4582
2	250	CLASS C	1/4#/SK FLOCELE + .2% CR-180	330	1053
3					
Total	800			1765	5635

CEMENTING TO SQUEEZE, PLUG BACK OR PLUG AND ABANDON							
	PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5	PLUG #6	PLUG #7
Cementing Date							
Size of hole or pipe (in.)							
Depth to bottom of tubing or drill pipe (ft.)							
Cement retainer setting depth (ft.)							
CIBP setting depth (ft.)							
Amount of cement on top of CIBP (ft.)							
Sacks of cement used							
Slurry volume pumped (cu. ft.)							
Calculated top of plug (ft.)							
Measured top of plug, if tagged (ft.)							
Slurry weight (lbs/gal)							
Class/type of cement							
Perforate and squeeze (YES/NO)							

REMARKS

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STEPHEN HAGEN-SERVICE SUPERVISOR | PROPETRO SERVICES | [signature]

Name and title of cementer's representative | Cementing Company | Signature

P.O.BOX 10688 MIDLAND TX, 79701 | 432- 685- 0059 | 5/13/2015

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.

Keisha Stark | Regulatory Tech | K Stark

Typed or printed name of operator's representative | Title | Signature

3525 Andrews Hwy | Midland, TX 79703 | 432-694-3000 | 9/11/2015

Address City, State, Zip Code | Tel: Area Code Number | Date: mo. day yr.

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D. **Estimated % wash-out:** If the estimated % wash-out is less than 20% (or 30% along the Gulf Coast), provide supporting documentation such as a caliper log to show how the estimated % wash-out was obtained.

E. **Multi-stage cement:** An operator must report the multi-stage cement shoe in II. Casing Cementing Data section by selecting the type of casing **and** Multi-stage cement shoe. The operator must report the multi-stage cement tool in III. Casing Cementing Data section by selecting the type of casing and Multi-stage cement/DV tool.

F. **Multiple parallel strings:** An operator should file the Form W-15 as an attachment to the Form W-4, Application for Multiple Completion. An operator may be required to submit multiple Form W-15s to show all data for multiple parallel strings.

G. **Slurry data:** If cement job exceeds three slurries, continue the list of slurries in the Slurry table in the subsequent Casing Cementing Data box.

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CEMENTING REPORT

Form W-15
Rev. 08/2014

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

OPERATOR INFORMATION	
Operator Name: Henry Resources LLC	Operator P-5 No.: 378535
Cementer Name: BLAKE NICHOLS	Cementer P-5 No.: 681472

WELL INFORMATION		
District No.: 7C	County: Crockett	
Well No.: 7265NH	API No.: 42-105-42216	Drilling Permit No.: 904163
Lease Name: Univ Kerbhz	Lease No. 17807	
Field Name: Spraberry (Trend Area)	Field No.:	

I. CASING CEMENTING DATA

Type of casing: ☐ Conductor ☐ Surface ☐ Intermediate ☐ Liner ☑ Production

Drilled hole size (in.): 8.5	Depth of drilled hole (ft.): 14327	Est. % wash-out or hole enlargement: 40%
Size of casing in O.D. (in.): 5.5	Casing weight (lbs/ft) and grade: 20# P110	No. of centralizers used: 81
Was cement circulated to ground surface (or bottom of cellar) outside casing? ☐ YES ☑ NO If no for surface casing, explain in Remarks.	Setting depth shoe (ft.): 14327	Top of liner (ft.): / Setting depth liner (ft.):
Hrs. waiting on cement before drill-out: N/A	Calculated top of cement (ft.): 2532	Cementing date: 5-24-15

SLURRY

Slurry No.	No. of Sacks	Class	Additives	Volume (cu. ft.)	Height (ft.)
1	100	C	REMARKS 1	261	1152
2	1927	H	REMARKS 2	2486	10858
3					
Total	2027			2747	12010

II. CASING CEMENTING DATA

Type of casing: ☐ Surface ☐ Intermediate ☐ Production ☐ Tapered production ☐ Multi-stage cement shoe ☐ Multiple parallel strings

Drilled hole size (in.):	Depth of drilled hole (ft.):	Est. % wash-out or hole enlargement:
Size of casing in O.D. (in.):	Casing weight (lbs/ft) and grade:	No. of centralizers used:
Tapered string drilled hole size (in.) Upper: Lower:	Tapered string depth of drilled hole (ft.) Upper: Lower:	
Tapered string size of casing in O.D. (in.) Upper: Lower:	Tapered string casing weight(lbs/ft) and grade Upper: Lower:	Tapered string no. of centralizers used Upper: Lower:
Was cement circulated to ground surface (or bottom of cellar) outside casing? ☐ YES ☐ NO		Setting depth shoe (ft.):
Hrs. waiting on cement before drill-out:	Calculated top of cement (ft.):	Cementing date:

SLURRY

Slurry No.	No. of Sacks	Class	Additives	Volume (cu. ft.)	Height (ft.)
1					
2					
3					
Total					

III. CASING CEMENTING DATA

Type of casing: ☐ Surface ☐ Intermediate ☐ Production ☐ Tapered production ☐ Multi-stage cement/DV tool ☐ Multiple parallel strings

Drilled hole size (in.):	Depth of drilled hole (ft.):	Est. % wash-out or hole enlargement:
Size of casing in O.D. (in.):	Casing weight (lbs/ft) and grade:	No. of centralizers used:
Tapered string drilled hole size (in.) Upper: Lower:	Tapered string depth of drilled hole (ft.) Upper: Lower:	
Tapered string size of casing in O.D. (in.) Upper: Lower:	Tapered string casing weight(lbs/ft) and grade Upper: Lower:	Tapered string no. of centralizers used Upper: Lower:
Was cement circulated to ground surface (or bottom of cellar) outside casing? ☐ YES ☐ NO		Setting depth tool (ft.):
Hrs. waiting on cement before drill-out:	Calculated top of cement (ft.):	Cementing date:

SLURRY

Slurry No.	No. of Sacks	Class	Additives	Volume (cu. ft.)	Height (ft.)
1					
2					
3					
Total					

CEMENTING TO SQUEEZE, PLUG BACK OR PLUG AND ABANDON							
	PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5	PLUG #6	PLUG #7
Cementing Date							
Size of hole or pipe (in.)							
Depth to bottom of tubing or drill pipe (ft.)							
Cement retainer setting depth (ft.)							
CIBP setting depth (ft.)							
Amount of cement on top of CIBP (ft.)							
Sacks of cement used							
Slurry volume pumped (cu. ft.)							
Calculated top of plug (ft.)							
Measured top of plug, if tagged (ft.)							
Slurry weight (lbs/gal)							
Class/type of cement							
Perforate and squeeze (YES/NO)							

REMARKS

#1-CLASS C 50:50 + 10% GEL + 5% SALT + 1/8#/sk FLOCELE + .5% CR-180 + .2% CAF-38 #2-CLASS H 50:50 + 2% GEL + 10% SALT + 1/4#/sk FLOCELE + .2% CR-180 + .3% CEMTHIX-P + .2% SMS + .3% CDI-33 + 1% CFL-160

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.

BLAKE NICHOLS-SUPERVISOR | PROPETRO SERVICES | [signature]

Name and title of cementer's representative | Cementing Company | Signature

P.O. BOX 10688 MIDLAND, TEXAS 79702 | (432) 685-1765 | 5-24-15

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.

Keisha Stark | Regulatory Tech | [signature]

Typed or printed name of operator's representative | Title | Signature

3525 Andrews Hwy | Midland, TX 79703 | 432-694-3000 | 9/11/2015

Address | City, State, Zip Code | Tel: Area Code Number | Date: mo. day yr.

Instructions for Form W-15, Cementing Report

NOTICE: The Form W-15 must be submitted as an attachment to a Form G-1 (Gas Well Back Pressure Test, Completion or Recompletion Report, and Log), Form W-2 (Oil Well Potential Test, Completion or Recompletion Report, and Log), Form W-3 (Plugging Record), or Form W-4 (Application for Multiple Completion), any time cement is pumped in a wellbore.

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.

The Form W-15 should be filed with the Form W-3, Plugging Record, unless the Form 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. **How to file:** An oil and gas completion report and Form W-15 may be filed online using the Commission's Online System (https://webapps.rrc.state.tx.us/security/login.do) or a paper copy of the form may be mailed to the Commission in Austin (P.O. Box 12967, Austin, Texas 78711-2967).

C. **Surface casing:** An operator must set and cement sufficient surface casing to protect all usable-quality water strata, as defined by the Groundwater Advisory Unit in Austin. Sufficient cement shall be used to fill the annular space outside the casing from the shoe to the ground surface or to the bottom of the cellar. Before drilling a well, an operator must obtain a letter from the Groundwater Advisory Unit stating the protection depth. Surface casing should not be set deeper than 200 feet below the specified depth without prior approval from the Commission.

To plug and abandon a well, operators must use only cementers approved by the Commission's Director of Field Operations in accordance with SWR 14 (http://info.sos.state.tx.us/pls/pub/readtac$ext.TacPage?sl=R&app=9&p_dir=&p_rloc=&p_tloc=&p_ploc=&pg=1&p_tac=&ti=16&pt=1&ch=3&rl=14). 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.

D. **Estimated % wash-out:** If the estimated % wash-out is less than 20% (or 30% along the Gulf Coast), provide supporting documentation such as a caliper log to show how the estimated % wash-out was obtained.

E. **Multi-stage cement:** An operator must report the multi-stage cement shoe in II. Casing Cementing Data section by selecting the type of casing **and** Multi-stage cement shoe. The operator must report the multi-stage cement tool in III. Casing Cementing Data section by selecting the type of casing and Multi-stage cement/DV tool.

F. **Multiple parallel strings:** An operator should file the Form W-15 as an attachment to the Form W-4, Application for Multiple Completion. An operator may be required to submit multiple Form W-15s to show all data for multiple parallel strings.

G. **Slurry data:** If cement job exceeds three slurries, continue the list of slurries in the Slurry table in the subsequent Casing Cementing Data box.

RAILROAD COMMISSION OF TEXAS
Oil and Gas Division

ELECTRIC LOG STATUS REPORT

FORM L-1

Tracking No.: 142414

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: HENRY RESOURCES LLC	District No. 7C	Completion Date: 08/01/2015
Field Name SPRABERRY (TREND AREA)	Drilling Permit No. 804163	
Lease Name UNIVKEISHA	Lease/ID No. 17807	Well No. 7265NH
County CROCKETT	API No. **42-** 105-42216	

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

[X] 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). _____

Keisha Stark Signature	Title
HENRY RESOURCES LLC Name (print)	(432) 694-3000 Phone 11/02/2015 Date

-FOR RAILROAD COMMISSION USE ONLY-

RAILROAD COMMISSION OF TEXAS

1701 N. Congress
P.O. Box 12967
Austin, Texas 78701-2967

P-16 Data Sheet (Optional)
Page 1
Rev. 09/2014

Acreage Designation

SECTION I. OPERATOR INFORMATION

Operator Name: HENRY RESOURCES LLC	**Operator P-5 No.:** 378535
Operator Address: 3525 ANDREWS HWY. MIDLAND,TX 79703	

SECTION II. WELL INFORMATION

District No.: 7C	**County:** CROCKETT	**Purpose of Filing:**
Well No.: 7265NH	**API No.:** 42-105-42216	☐ Drilling Permit Application (Form W-1)
Total Lease Acres: 7751.50	**Drilling Permit No.:** 804163	☑ Completion Report (Form G-1/W-2)
Lease Name: UNIVKEISHA	**Lease No.:** 17807	
Field Name: SPRABERRY (TREND AREA)	**Field No.:** 85279200	

Filer is the owner or lessee, or has been authorized by the owner or lessee, of all or an undivided portion of the mineral estate under each tract for which filer is listed as operator below. For all leases operated by other entities, the number of assigned acres shown are reflected on current Commission records or the filer has been authorized by the current operator to change the assigned acreage of that operator as shown below.

SECTION III. LISTING OF ALL WELLS IN THE APPLIED-FOR FIELD ON THE SAME ACREAGE AS THE LEASE, POOLED UNIT, OR UNITIZED TRACT DESIGNATED IN SECTION II ABOVE BY FILER

RRC ID No. or Lease No.	Well No.	H-Horizontal D-Directional V-Vertical	Lease Name	API No.	Acres Assigned	SWR 38 Except. (Y/N)	Operator Name,and Operator No. (if different from filing operator)
17807	7101	V	UNIVKEISHA	38338409	80	N	
17807	7131H	H	UNIVKEISHA	38338276	440	N	
17807	7132H	H	UNIVKEISHA	38338277	440	N	
17807	7134H	V	UNIVKEISHA	38338979	80	N	
17807	7142H	H	UNIVKEISHA	38338259	440	N	
17807	7143H	H	UNIVKEISHA	38338275	440	N	
17807	7191	V	UNIVKEISHA	10541311	80	N	
17807	7192H	H	UNIVKEISHA	38337451	440	N	
17807	7201H	H	UNIVKEISHA	38337851	440	N	
17807	7265NH	H	UNIVKEISHA	10542216	440	N	

Total Well Count >	10	3080	< A. Total Assigned Horiz. Acreage	3320	< C. Total Assigned Acreage
		4671.50	< Total Remaining Horiz. Acreage	4431.50	< Total Remaining Acreage
		240	< B. Total Assigned Vert./Dir. Acreage		
		4431.50	< Total Remaining Vert./Dir. Acreage		

SECTION IV. REMARKS / PURPOSE OF FILING (see instructions)

Attach Additional Pages As Needed. ☑ No additional pages ☐ Additional Pages: _____ (No. of additional pages)

CERTIFICATION: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that this report was prepared by me or under my supervision or direction, that I am authorized to make this report, and that the information contained in this report is true, correct, and complete to the best of my knowledge.

Signature	Name and title (type or print)	Email (include email address *only* if you affirmatively consent to its public release)
	Keisha Stark Regulatory Tech	kstark@henryresources.com

Address	City, State, Zip Code	Tel: Area Code Number	Date: mo. day yr.
3525 Andrews Hwy	Midland, Texas 79703	432-694-3000	09/14/2015

RAILROAD COMMISSION OF TEXAS

1701 N. Congress
P.O. Box 12967
Austin, Texas 78701-2967

P-16 Data Sheet (Optional)
Page 2
Rev. 09/2014

Acreage Designation

Filer is the owner or lessee of all or an undivided portion of the minerals under each tract listed below and has the legal right to drill on each tract traversed by the well that will have perforations or other take points open in the interval of the applied-for field(s). All tracts listed will actually be traversed by the wellbore or the filer has pooling authority or other contractual authority, such as a production sharing agreement, authorizing inclusion of the non-drillsite tract in the acreage assigned to the well.

SECTION V. LISTING OF ALL TRACTS CONTRIBUTING ACREAGE TO AN RRC DESIGNATED DRILLSITE DEVELOPMENTAL UNIT THAT IS NOT A SINGLE LEASE, POOLED UNIT, OR GROUP OF TRACTS UNITIZED BY CONTRACT FOR PURPOSES OF SECONDARY RECOVERY

RRC ID No. or Lease No.	Lease Name	Beginning Lease Acreage	Allocated Lease Acreage	Ending Lease Acreage	Operator Name and Operator No. (if different from filing operator)
	Total Allocated Acreage >		0	0	< Total Lease Acreage

Filer is the owner or lessee, or has been authorized by the owner or lessee, of all or an undivided portion of the mineral estate under each tract for which filer is listed as operator below. For all leases operated by other entities, the number of assigned acres shown are reflected on current Commission records or the filer has been authorized by the current operator to change the assigned acreage of that operator as shown below.

SECTION VI. LISTING OF ALL WELLS IN THE APPLIED FOR FIELD ON THE SAME ACREAGE AS THE LEASE OR POOLED UNIT DESIGNATED FOR THE TRACTS LISTED IN SECTION V BY FILER

RRC ID No. or Lease No.	Well No.	Acres Assigned	SWR 38 Except. (Y/N)	H-Horizontal D-Directional V-Vertical
A. Total Wells & Acreage >	0	0		
B. Total Assigned Horiz. Acreage >				
C. Total Assigned Vert./Dir. Acreage >				

RRC ID No. or Lease No.	Well No.	Acres Assigned	SWR 38 Except. (Y/N)	H-Horizontal D-Directional V-Vertical
A. Total Wells & Acreage >	0	0		
B. Total Assigned Horiz. Acreage >				
C. Total Assigned Vert./Dir. Acreage >				

SECTION VII. REMARKS

Groundwater Advisory Unit

GROUNDWATER PROTECTION DETERMINATION

Form GW-2

Date: March 4, 2015

GAU File No.: 15825

API Number: 10542216

Attention: KEISHA STARK

RRC Lease No.: 000000

SC_378535_10542216_000000_15825.pdf

HENRY RESOURCES LLC
3525 ANDREWS HWY
MIDLAND TX 79703

P-5# 378535

--Measured--
2160 ft FWL
1800 ft FSL
MRL:SECTION

Digital Map Location:
X-coord/Long: 101.61358
Y-coord/Lat: 31.06001
Datum: 27 Zone:

County: CROCKETT

Lease & Well No.: UNIVERSITY BL #7265NH

Purpose: ND

Location: SUR-UL,A-U46,BLK-7,SEC-26,--[TD=10605],[RRC 7C],

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

The interval from the land surface to the base of the SANTA ROSA , which is estimated to occur at a depth of 875 feet, must be protected.

Note: Unless stated otherwise, 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 (RRC Form W-14).**

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

Sincerely,

George Dunfield

Digitally signed by George Dunfield
DN: c=US, st=TEXAS, l=Austin, o=Railroad Commission of Texas, cn=George Dunfield, email=george.dunfield@rrc.state.tx.us
Date: 2015.03.04 17:16:49 -06'00'

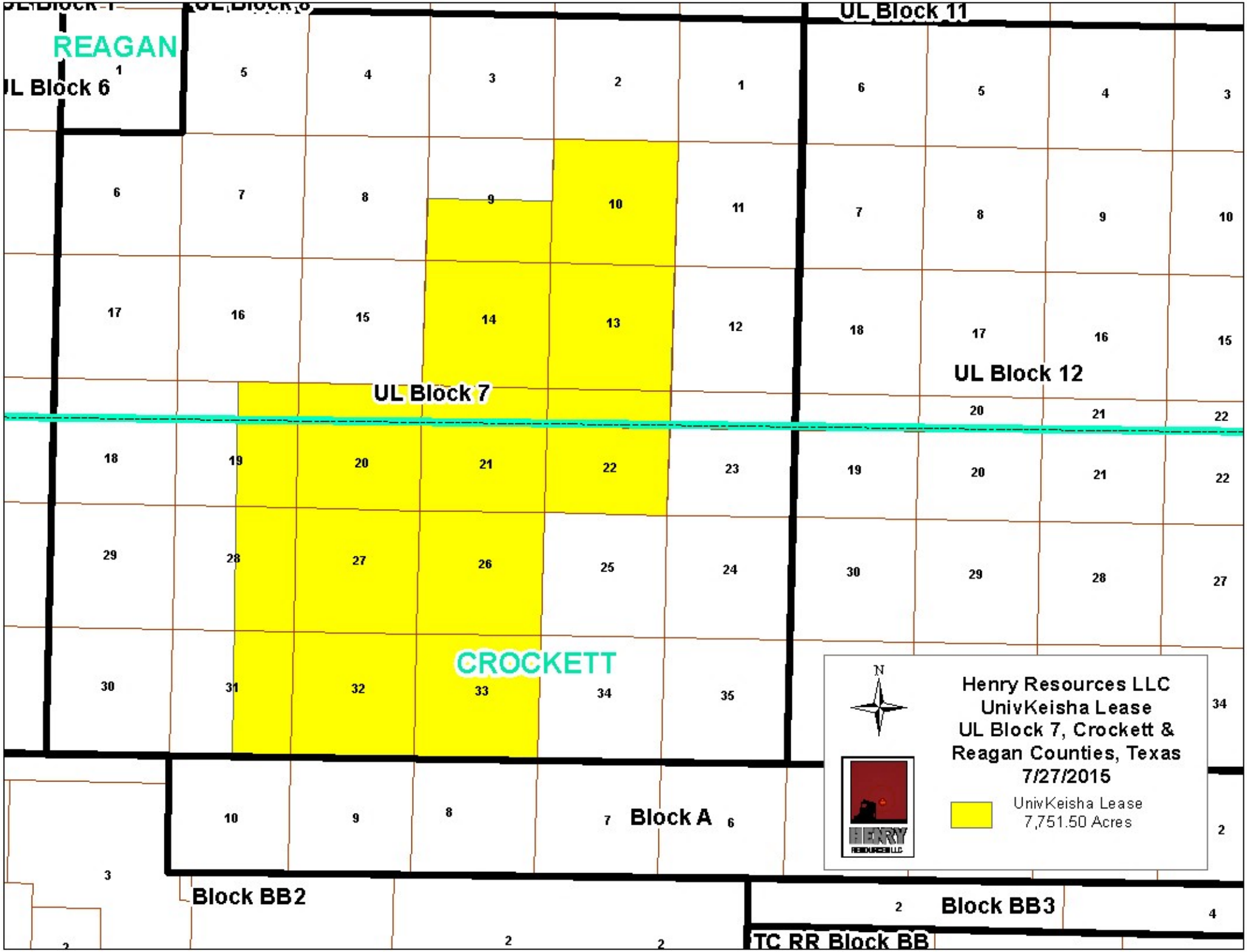
George Dunfield, P.G.

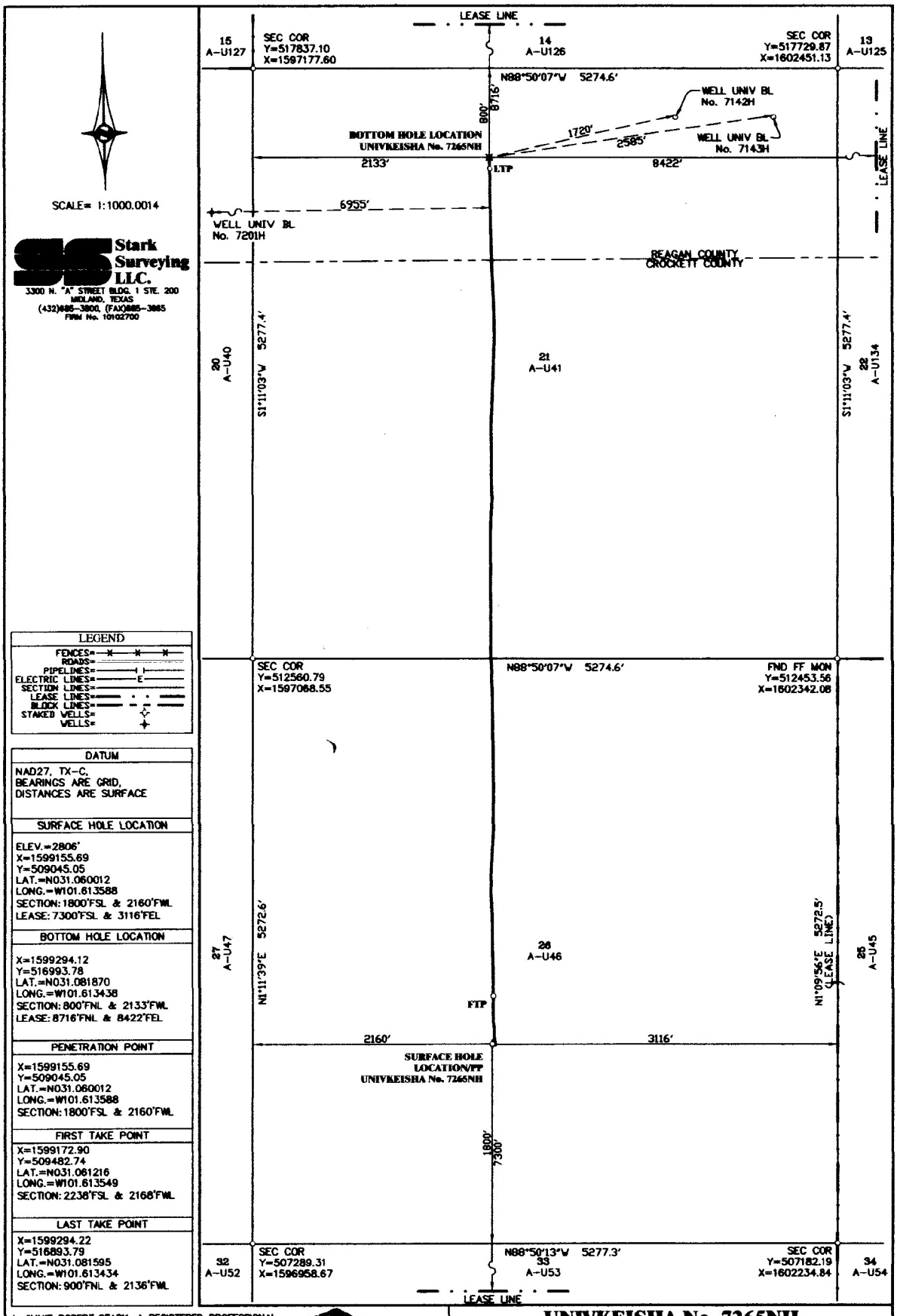
Geologist, Groundwater Advisory Unit
Oil & Gas Division

GEOLOGIST SEAL

STATE OF TEXAS
George Dunfield
Geology
413
LICENSED
PROFESSIONAL GEOSCIENTIST

The seal appearing on this document was authorized by George Dunfield on 3/4/2015
Note: Alteration of this electronic document will invalidate the digital signature.


REAGAN
UL Block 6
UL Block 11
UL Block 12
UL Block 7
CROCKETT
Block A
Block BB2
Block BB3
TC RR Block BB
N
Henry Resources LLC
UnivKeisha Lease
UL Block 7, Crockett &
Reagan Counties, Texas
7/27/2015
UnivKeisha Lease
7,751.50 Acres



SCALE= 1:1000.0014

Stark Surveying LLC.
3300 N. "A" STREET BLDG. 1 STE. 200
MIDLAND, TEXAS
(432)685-3800, (FAX)685-3885
FIRM No. 10102700

LEGEND
FENCES=
ROADS=
PIPELINES=
ELECTRIC LINES=
SECTION LINES=
LEASE LINES=
BLOCK LINES=
STAKED WELLS=
WELLS=

DATUM
NAD27, TX-C, BEARINGS ARE GRID, DISTANCES ARE SURFACE

SURFACE HOLE LOCATION
ELEV.=2806' X=1599155.69 Y=509045.05 LAT.=N031.060012 LONG.=W101.613588 SECTION: 1800'FSL & 2160'FWL LEASE: 7300'FSL & 3116'FEL

BOTTOM HOLE LOCATION
X=1599294.12 Y=516993.78 LAT.=N031.081870 LONG.=W101.613438 SECTION: 800'FNL & 2133'FWL LEASE: 8716'FNL & 8422'FEL

PENETRATION POINT
X=1599155.69 Y=509045.05 LAT.=N031.060012 LONG.=W101.613588 SECTION: 1800'FSL & 2160'FWL

FIRST TAKE POINT
X=1599172.90 Y=509482.74 LAT.=N031.061216 LONG.=W101.613549 SECTION: 2238'FSL & 2168'FWL

LAST TAKE POINT
X=1599294.22 Y=516893.79 LAT.=N031.081595 LONG.=W101.613434 SECTION: 900'FNL & 2136'FWL

I, JIMMIE ROBERT STARK, A REGISTERED PROFESSIONAL LAND SURVEYOR OF THE STATE OF TEXAS, DO HEREBY CERTIFY THAT THE ABOVE PLAT REPRESENTS A SURVEY ACTUALLY MADE ON THE GROUND UNDER MY SUPERVISION.

JIMMIE ROBERT STARK
REGISTERED PROFESSIONAL LAND SURVEYOR
REGISTRATION No. 4980

STATE OF TEXAS
REGISTERED
JIMMIE ROBERT STARK
4980
PROFESSIONAL
LAND SURVEYOR

DATED : September 10, 2015
SS JOB No. : 84755

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UNIVKEISHA No. 7265NH

LOCATED IN
SECTION 26, BLOCK 7,
UNIVERSITY LAND,
CROCKETT COUNTY, TEXAS

SECTION ACREAGE:	±639 Ac. (SEC. 26)	LEASE ACREAGE:	±7751 Ac.
NEAREST TOWN:	APPROXIMATELY 12.8 MILES SOUTHWEST OF BIG LAKE, TEXAS.		
DRAWN:	CJP	OPERATOR:	
CHECKED:	JRS		HENRY RESOURCES, LLC
GPS NAME:	LONEWOLF TSC3		