



Railroad Commission of Texas

Form W-2

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

Status: Approved
Date: 10/28/2022
Tracking No.: 276576

OIL WELL POTENTIAL TEST, COMPLETION OR RECOMPLETION REPORT,

Operator Information			
Operator	PIONEER NATURAL RES. USA, INC.	Operator	665748
Operator	AMBER MCFADDEN PO BOX 3178 MIDLAND, TX 79702-0000		

Well Information			
API	42-383-40766	County:	REAGAN
Well No.:	103H	RRC District	7C
Lease	UNIVERSITY E2-30C	Field	SPRABERRY (TREND AREA)
RRC Lease	21600	Field No.:	85279200
Location	Section: 30, Block: 2, Survey: UL, Abstract: U66		
Latitude		Longitud	
This well is 18.54 miles in a NW direction from BIG LAKE, which is the nearest town in the			

Filing Information			
Purpose of	Initial Potential		
Type of	Other/Recompletion		
Well Type:	Producing	Completion or Recompletion	06/15/2022
Type of Permit		Date	Permit No.
Permit to Drill, Plug Back, or		01/08/2020	858105
Rule 37 Exception			
Fluid Injection			
O&G Waste Disposal			
Other:			

Completion Information			
Spud	10/04/2021	Date of first production after rig	06/15/2022
Date plug back, deepening, drilling operation	04/18/2022	Date plug back, deepening, recompletion, drilling operation	06/06/2022
Number of producing wells on this lease this field (reservoir) including this	3	Distance to nearest well in lease & reservoir	1.0
Total number of acres in	819.10	Elevation	2677 RKB
Total depth TVD	8268	Total depth MD	21405
Plug back depth TVD		Plug back depth MD	
Was directional survey made other inclination (Form W-	Yes	Rotation time within surface casing Is Cementing Affidavit (Form W-15)	35.2 Yes
Recompletion or	Yes	Multiple	No
Type(s) of electric or other log(s)	Gamma Ray (MWD)		
Electric Log Other Description:			
Location of well, relative to nearest lease of lease on which this well is	74.0 Feet from the 896.0 Feet from the	Off Lease :	No
		South Line and East Line of the	
		UNIVERSITY E2-30C Lease.	

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	500.0	Date 10/16/2019
SWR 13 Exception	Depth	1245.0	

INITIAL POTENTIAL TEST DATA FOR NEW COMPLETION OR RECOMPLETION			
Date of	07/26/2022	Production	Pumping
Number of hours	24	Choke	
Was swab used during this	No	Oil produced prior to	31752.40
PRODUCTION DURING TEST PERIOD:			
Oil	1117.00	Gas	1439
Gas - Oil	1288	Flowing Tubing	
Water	2534		
CALCULATED 24-HOUR RATE			
Oil	1117.0	Gas	1439
Oil Gravity - API - 60.:	39.9	Casing	
Water	2534		

CASING RECORD											
Ro	Type of Casing	Casing	Hole	Setting	Multi -	Multi -	Cement	Cement	Slurry	Top of	TOC
		Size (in.)	Size	Depth	Stage Tool	Stage Shoe	Class	Amoun	Volume (cu.	Cement (ft.)	Determined By
1	Surface	13 3/8	17 1/2	1193			C	1300	2242.0	0	Circulated to Surface
2	Intermediate	9 5/8	12 1/4	7617			TXI & C	2102	5428.1	0	Circulated to Surface
3	Conventional Production	5 1/2	8 1/2	21381			TXI	3001	4996.0	3059	Calculation

LINER RECORD									
<u>Ro</u>	<u>Liner Size</u>	<u>Hole Size</u>	<u>Liner Top</u>	<u>Liner Bottom</u>	<u>Cement Class</u>	<u>Cement Amoun</u>	<u>Slurry Volume (cu.)</u>	<u>Top of Cement (ft.)</u>	<u>TOC Determined</u>
N/A									

TUBING RECORD			
<u>Ro</u>	<u>Size (in.)</u>	<u>Depth</u>	<u>Size (ft.)</u>
1	2 7/8	7756	
		<u>Packer Depth (ft.)/Type</u>	
		/	

PRODUCING/INJECTION/DISPOSAL INTERVAL			
<u>Ro</u>	<u>Open hole?</u>	<u>From (ft.)</u>	<u>To (ft.)</u>
1	No	L1 8575	21356.0

ACID, FRACTURE, CEMENT SQUEEZE, CAST IRON BRIDGE PLUG, RETAINER, ETC.			
Was hydraulic fracturing treatment		Yes	
Is well equipped with a downhole sleeve?		If yes, actuation pressure	
No			
Production casing test pressure (PSIG)		Actual maximum pressure (PSIG) during	
hydraulic fracturing	9500	fracturin	9081
Has the hydraulic fracturing fluid disclosure been		Yes	
<u>Ro</u>	<u>Type of Operation</u>	<u>Amount and Kind of Material Used</u>	<u>Depth Interval (ft.)</u>

FORMATION RECORD					
Formations	Encountere	Depth TVD	Depth MD	Is formation	Remarks
GRAYBURG	Yes	3338.6	3350.0	Yes	
QUEEN	Yes	2945.8	2953.0	Yes	
SAN ANDRES - SALTWATER FLOW, POSSIBLY HEAVY CLEARFORK	Yes	4043.9	4061.0	Yes	
SPRABERRY	Yes	5662.6	5687.0	Yes	
STRAWN	No			No	WELL IS NOT DEEP ENOUGH
FUSSELMAN	No			No	WELL IS NOT DEEP ENOUGH
ELLENBURGER	No			No	WELL IS NOT DEEP ENOUGH
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
KOP ~7689'. DIGITAL WELL LOG #44401 UPLOADED ON 09.06.22. W-2 WRO TRACKING #268485 APPROVED ON 5.25.22.

RRC REMARKS
PUBLIC COMMENTS: [RRC Staff 2022-10-17 15:01:11.418] EDL=12750 feet, max acres=800, SPRABERRY (TREND AREA) oil well, take points: 8575-21356 feet MD, API No. 383-40766
CASING RECORD : PRODUCTION HOLE CHANGES FROM 8 3/4 TO 8 1/2 @ 9033'.
TUBING RECORD:
PRODUCING/INJECTION/DISPOSAL INTERVAL :
ACID, FRACTURE, CEMENT SQUEEZE, CAST IRON BRIDGE PLUG, RETAINER, ETC. :
POTENTIAL TEST DATA:

OPERATOR'S CERTIFICATION			
Printed	LAURA WALLACE	Title:	Regulatory Specialist
Telephone	(972) 969-1742	Date	09/16/2022



RAILROAD COMMISSION OF TEXAS

Form W-

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

Operator Information

Operator Name: PIONEER NATURAL RES. USA, INC. Cementer Name: PERMIAN 5 ENERGY SERVICES,L.L.C.

Operator P-5 No: 665748 Cementer P-5 No: 855743
Address: ATTN WELDON PIERSON 777 HIDDEN RIDGE Address: PO BOX 52672 MIDLAND TX 79710
IRVING TX 75038 Date: 10/06/2021
Date: 04/21/2022

Well Information

District No: 7C County: REAGAN
Well No: 103H API No: 38340766 Drilling Permit No: 858105
Lease Name: UNIVERSITY E2-30C Field Name: SPRABERRY (TREND AREA)

Lease No: N/A Field No: 85279200

Casing Cementing Data

Type of casing: Surface Cementing Date : 10/05/2021
Drilled hole size (in.): 17 1/2
Size of casing in O.D.(in): 13 3/8 Depth of drilled hole (ft.): 1213
Hrs. waiting on cement before drill-out: 12 No. of centralizers used : 10
Est. % wash-out or hole enlargement: 20 Top of liner (ft.): N/A
Calculated top of cement (ft.): 0 Setting depth liner (ft.) : N/A
Was cement circulated to ground surface (or bottom of cellar) Setting depth shoe (ft): 1193
outside casing? [Yes] Casing weight (lbs/ft) and grade: 54.5 J55
Multiple parallel strings: No DV tool not opened: No

Slurry

Slurry # 1 * No. of Sacks: 900 * Class: C * Additives: 4% GEL * Volume (cu. ft.) 1710 * Height (ft.) 2462
Slurry # 2 * No. of Sacks: 400 * Class: C * Additives: NEAT * Volume (cu. ft.) 532 * Height (ft.) 766

Cementing to Squeeze, Plug Back or Plug and Abandon

Remarks

Cementer Certification: 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.

Company Representative: MARCO FLORES Representative's Title: OPERATIONS
Phone Number: (432) 664-9221

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 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.

Operator Representative: April Maxey Representative's Title: Regulatory Specialist III
Phone Number: (972) 969-1741



RAILROAD COMMISSION OF TEXAS

Form W-

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

Operator Information

Operator Name: PIONEER NATURAL RES. USA, INC. Cementer Name: SCHLUMBERGER TECHNOLOGY CORP.

Operator P-5 No: 665748 Cementer P-5 No: 754900
Address: ATTN WELDON PIERSON 777 HIDDEN RIDGE Address: 300 SCHLUMBERGER DR MD 23 SUGAR LAND TX
IRVING TX 75038 77478
Date: 05/24/2022 Date: 05/24/2022

Well Information

District No: 7C County: REAGAN
Well No: 103H API No: 38340766 Drilling Permit No: 858105
Lease Name: UNIVERSITY E2-30C Field Name: SPRABERRY (TREND AREA)

Lease No: N/A Field No: 85279200

Casing Cementing Data

Type of casing: Intermediate Cementing Date : 11/20/2021
Drilled hole size (in.): 12 1/4
Size of casing in O.D.(in): 9 5/8 Depth of drilled hole (ft.): 7625
Hrs. waiting on cement before drill-out: 12 No. of centralizers used : 40
Est. % wash-out or hole enlargement: 20 Top of liner (ft.): N/A
Calculated top of cement (ft.): 0 Setting depth liner (ft.) : N/A
Was cement circulated to ground surface (or bottom of cellar) Setting depth shoe (ft): 7617
outside casing? [Yes] Casing weight (lbs/ft) and grade: 40 L80
Multiple parallel strings: No DV tool not opened: No

Slurry

Slurry # 1 * No. of Sacks: 1841 * Class: txi * Additives: * * Volume (cu. ft.) 5081 * Height (ft.) 7117
Slurry # 2 * No. of Sacks: 261 * Class: c * Additives: * * Volume (cu. ft.) 347.13 * Height (ft.) 500

Cementing to Squeeze, Plug Back or Plug and Abandon

Remarks

Cementer Certification: 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.

Company Representative: NICK RALSTON Representative's Title: FS3
Phone Number: (405) 698-9101

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 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.

Operator Representative: April Maxey Representative's Title: Regulatory Specialist III
Phone Number: (972) 969-1741



RAILROAD COMMISSION OF TEXAS

Form W-

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

Operator Information

Operator Name: PIONEER NATURAL RES. USA, INC. Cementer Name: SCHLUMBERGER TECHNOLOGY CORP.

Operator P-5 No: 665748 Cementer P-5 No: 754900
Address: ATTN WELDON PIERSON 777 HIDDEN RIDGE Address: 300 SCHLUMBERGER DR MD 23 SUGAR LAND TX
IRVING TX 75038 77478
Date: 05/24/2022 Date: 11/27/2021

Well Information

District No: 7C County: REAGAN
Well No: 103H API No: 38340766 Drilling Permit No: 858105
Lease Name: UNIVERSITY E2-30C Field Name: SPRABERRY (TREND AREA)

Lease No: N/A Field No: 85279200

Casing Cementing Data

Type of casing: Production Cementing Date : 11/27/2021
Drilled hole size (in.): 8 1/2
Size of casing in O.D.(in): 5 1/2 Depth of drilled hole (ft.): 21405
Hrs. waiting on cement before drill-out: 12 No. of centralizers used : 60
Est. % wash-out or hole enlargement: 20 Top of liner (ft.): N/A
Calculated top of cement (ft.): 3059 Setting depth liner (ft.) : N/A
Was cement circulated to ground surface (or bottom of cellar) Setting depth shoe (ft): 21381
outside casing? [No] Casing weight (lbs/ft) and grade: 20 P110-IC
Multiple parallel strings: No DV tool not opened: No

Slurry

Slurry # 1 * No. of Sacks: 541 * Class: TXI * Additives: D049-100% BWOB D154-5% BWOB D208-0.15% BWOB D255-0.8% BWOB D800-0.8% BW * Volume (cu. ft.) 1158 * Height (ft.) 4438
Slurry # 2 * No. of Sacks: 2460 * Class: TXI * Additives: D049-100% BWOB D065-0.1% BWOB D208-0.08% BWOBD255-0.7% BWOB D800-0.4% B * Volume (cu. ft.) 3838 * Height (ft.) 13864

Cementing to Squeeze, Plug Back or Plug and Abandon

Remarks

Cementer Certification: 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.

Company Representative: Victor Poluyanov Representative's Title: Field Supervisor
Phone Number: (832) 468-9402

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 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.

Operator Representative: April Maxey Representative's Title: Regulatory Specialist III
Phone Number: (972) 969-1741

CHRISTI CRADDICK, CHAIRMAN
RYAN SITTON, COMMISSIONER
WAYNE CHRISTIAN, COMMISSIONER



DANNY SORRELLS
DIRECTOR, OIL AND GAS DIVISION

BILL SPRAGGINS
DISTRICT DIRECTOR

RAILROAD COMMISSION OF TEXAS

OIL AND GAS DIVISION

OPERATOR Name:	PIONEER NATURAL RES. USA, INC.	RE: Lease:	UNIVERSITY E2-30C
Address1:	777 HIDDEN RIDGE	Well No:	103H
Address2:		Sec:	30
City:	IRVING	Block:	2
State:	TX	County:	REAGAN
		Survey Name:	UL

SWR13EX Application Number: 79323 **Drilling Permit No:** 858105

SWR 13 CASING EXCEPTION APPLICATION/ALTERNATIVE REQUEST APPROVED

The Proposed Casing and Cementing Program submitted for **LEASE** UNIVERSITY E2-30C ;
WELL 103H has been approved by the Railroad Commission of Texas District Office.

- a. A copy of this approved letter must be kept on location during all phases of drilling and/or plugging operations. Once approved, changes CANNOT be made to the Proposed Casing Program on the original application without additional approval from the Railroad Commission of Texas District Office.
- b. Any substantive modifications to the cement program require prior approval from the Railroad Commission of Texas District Office, and may require re-submission of the SWR 13 (Statewide Rule 13) Alternate Surface Casing Application. Contact the Railroad Commission of Texas District Office for more information.
- c. The tail slurry must be sufficient to fill the Zone of Critical Cement as described in Statewide Rule 13(b)(1)(H)(i). In addition, all cement slurries must be mixed on location as described in Application for Alternate Surface Casing Program.
- d. The casing and cement program shall adhere to the following specifications:
Set 1245 feet of surface casing and circulate cement from the shoe to the ground surface.

IF CEMENT IS NOT CIRCULATED TO THE GROUND SURFACE AS REQUIRED BY THIS EXCEPTION, YOU MUST CONTACT THE RAILROAD COMMISSION OF TEXAS DISTRICT OFFICE IMMEDIATELY AND FOLLOW THE PROCEDURES SET OUT IN RULE 13(b)(1)(H)(iii) OR AS REQUIRED BY THE RAILROAD COMMISSION OF TEXAS DISTRICT OFFICE.

You must comply with all other provisions of SWR 13 (Statewide Rule 13) and a representative of the cementing company who performs the cementing job for the protection of usable quality water strata must sign the Form W-15 attesting to the information regarding cementing operations performed; including circulation of cement. (Note: If surface casing is set below the approved depth, this can result in denial of future Statewide Rule 13(b)(1)(H)(i) requests.) A condition of the approved drilling permit requires notification to the Railroad Commission of Texas District Office eight (8) hours prior to the time casing is to be set/cemented in the well. If your exception request was submitted after the subject well has been drilled and completed, the operator may be referred for enforcement action.

This authorization shall expire within five (5) years from the date the Groundwater Protection Determination was issued, or at the expiration of the drilling permit (if the well is not spudded prior to expiration) for the referenced well, whichever occurs first. Furthermore, this authorization supersedes any prior authorizations issued for the referenced well.

This exception is based on information provided when the application was submitted 01/14/2020 .
If any information has changed, you must contact the appropriate Railroad Commission of Texas District Office, and submit a new application if applicable. If you have questions, please contact the appropriate Oil and Gas District office.

RRC APPROVAL BY: Crystal Denson

DATE: 01/14/2020

BILL SPRAGGINS

DISTRICT DIRECTOR

Form P-16

Page 1

Acreage Designation

SECTION I. OPERATOR INFORMATION			
Operator Name:	PIONEER NATURAL RESOURCES USA, INC	Operator P-5 No.:	665748
Operator Address:	777 HIDDEN RIDGE IRVING, TEXAS 75038		

District No.:	7C	API No.:	383-40766	Purpose of Filing: <input type="checkbox"/> Form W-1 <input checked="" type="checkbox"/> Form G-1/W-2	
Well No.:	103H	Drilling Permit No.:	858105		
Lease Name:	UNIVERSITY E2-30C	RRC ID or Lease No.:	21600		
Total Lease Acres:	819.100	Field Name:	SPRABERRY (TREND AREA)		
Proration Acres:	102.400	Field No.:	85279200	Ownership Interval: Upper: <input type="text"/> Lower: <input type="text"/>	
Wellbore Profile:	Horizontal Well	Is this a UFT field?:	Yes		
SL Record (Parent) Well Drilling Permit No.:		County:	Reagan		

[illegible]

C. Total Assigned Acreage	=	
Total Remaining Acreage	=	

--

Laura E Wallace
Signature

Date: 09/16/22 mo. day yr.

Form P-16

Page 2

Acreage Designation

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

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.

[illegible]**C. Total Assigned Vert./Dir. Acreage**

	0.000	0.000
--	-------	-------

*A revised P-16 is required if increasing the proration acreage on an existing Allocation or PSA well utilizing acreage from a regulatory lease or undeveloped tract not listed in Section V. (refer to instructions)

GROUNDWATER PROTECTION DETERMINATION

Form GW-2



Groundwater Advisory Unit

Date Issued: 16 October 2019**GAU Number:** 260800**Attention:** PIONEER NATURAL RES. USA,
ATTN WELDON PIERSON
IRVING, TX 75039**Operator No.:** 665748**API Number:**
County: REAGAN
Lease Name: UNIVERSITY E2-30A
Lease Number:
Well Number: 101H
Total Vertical Depth: 10150
Latitude: 31.282566
Longitude: -101.765915
Datum: NAD27**Purpose:** New Production Well**Location:** Survey-UL; Abstract-U66; Block-2; Section-30

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

The base of usable-quality water-bearing strata is estimated to occur at a depth of 500 feet at the site of the referenced well.

This recommendation is applicable for all wells drilled in this Survey-UL; Block-2; Section-30.

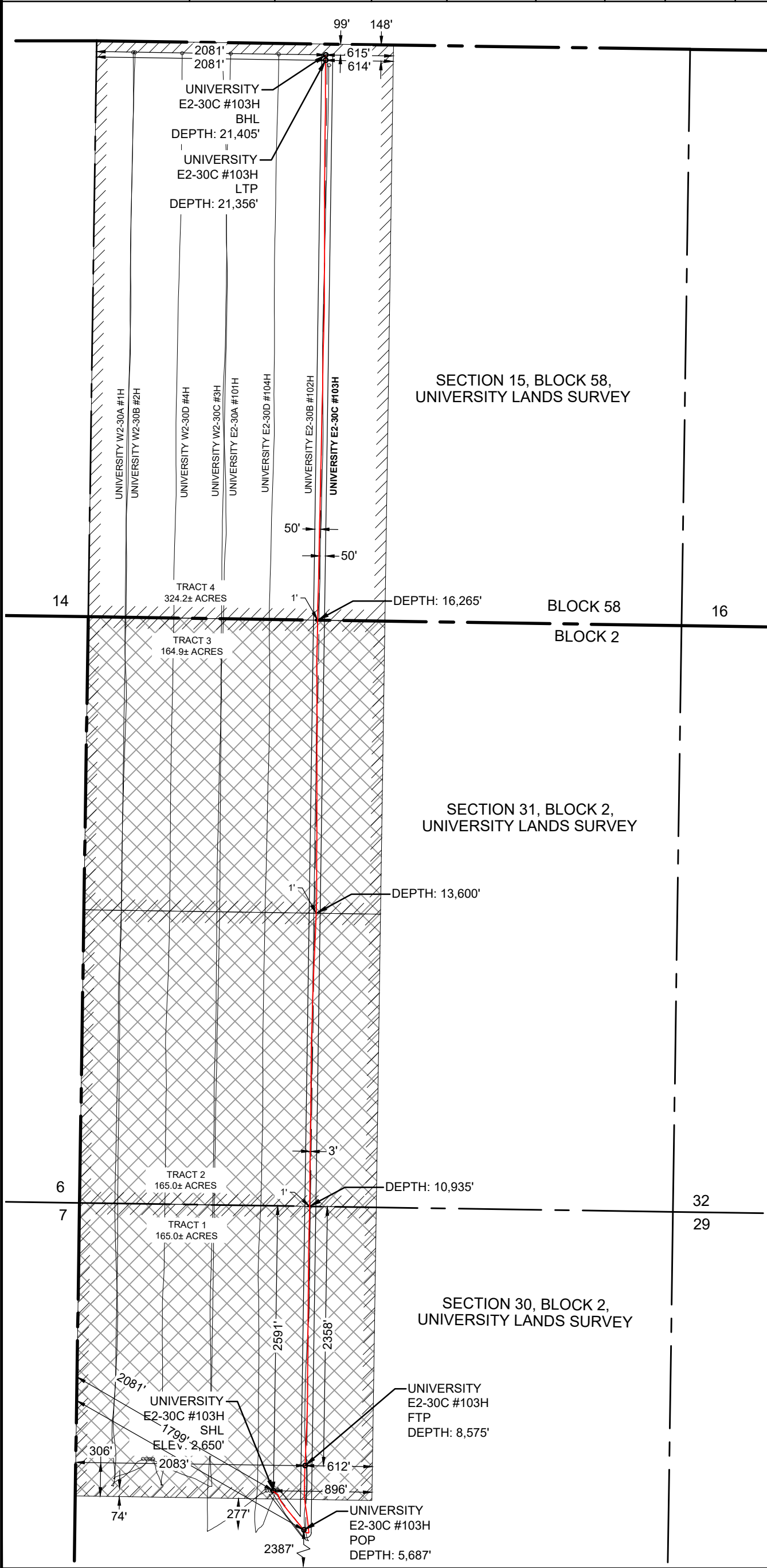
Note: Unless stated otherwise, this recommendation is intended to apply only to the subject well and not for area-wide use. Unless stated otherwise, this recommendation is for normal drilling, production, and plugging operations only.

This determination is based on information provided when the application was submitted on 10/16/2019. If the location information has changed, you must contact the Groundwater Advisory Unit, and submit a new application if necessary. If you have questions, please contact us at 512-463-2741 or gau@rrc.texas.gov.

Groundwater Advisory Unit, Oil and Gas Division

Form GW-2 P.O. Box 12967 Austin, Texas 78771-2967 512-463-2741 Internet address: www.rrc.texas.gov
Rev. 02/2014

UNIVERSITY E2-30C #103H	EASTING (X) (NAD 27)	NORTHING (Y) (NAD 27)	LATITUDE (NAD 27)	LONGITUDE (NAD 27)	SECTION LINE		SECTION LINE		LEASE LINE		LEASE LINE		SECTION
					FOOTAGE	FNL/FSL	FOOTAGE	FEL\FWL	FOOTAGE	FNL/FSL	FOOTAGE	FEL\FWL	
SURFACE HOLE LOCATION (SHL)	1552226.1	590432.7	31.282566	-101.865724	2591'	FNL	1799'	FWL	74'	FSL	896'	FEL	30
POINT OF PENETRATION (POP)	1552500.4	590075.9	31.281594	-101.764831	2387'	FSL	2081'	FWL	277'	FNL	2081'	FWL	30
FIRST TAKE POINT (FTP)	1552514.8	590659.2	31.283199	-101.764809	2358'	FNL	2083'	FWL	306'	FSL	612'	FEL	30
LAST TAKE POINT (LTP)	1552771.1	603435.2	31.318339	-101.764514	148'	FNL	2081'	FWL	148'	FNL	614'	FEL	15
BOTTOM HOLE LOCATION (BHL)	1552771.6	603484.2	31.318474	-101.764515	99'	FNL	2081'	FWL	99'	FNL	615'	FEL	15



UNIVERSITY E2-30C #103H	LENGTH
Tract 1	2,360'
Tract 2	2,665'
Tract 3	2,665'
Tract 4	5,091'
TOTAL PRODUCTIVE LATERAL LENGTH	12,781'



NOTE: LEASE IS LOCATED APPROXIMATELY 18.5 MILES NORTHWEST OF BIG LAKE, REAGAN COUNTY, TEXAS



TEL (432) 253-3255
TBPELS SURVEYING FIRM #10193998

DATE: 6/29/2022
BY: R. CABELLO
AVO: 039678.790

LEGEND	
	SECTION LINE
	BLOCK/TOWNSHIP LINE
	LEASE LINE
	SUBJECT LATERAL
	AS-DRILLED LATERAL
	PERMITTED LATERAL
	PROPOSED LATERAL
	R40 FIELD
	PROPOSED WELL
	FROM SOUTH SECTION LINE

NOTES:

- THE BASIS OF BEARING OF THE SURVEY IS THE TEXAS COORDINATE SYSTEM, NORTH AMERICAN DATUM 1927 (NAD 27), CENTRAL ZONE (4203).
- ALL TEXAS STATE PLANE COORDINATES AND GEOGRAPHIC COORDINATES SHOWN HEREON ARE NAD 27 GRID COORDINATES AS COMPUTED BY CORPSCON VERSION 6.0.1. ALL GEOGRAPHIC COORDINATES SHOWN HEREON WERE CONVERTED USING CORPSCON VERSION 6.0.1. UNLESS OTHERWISE NOTED, ALL DISTANCES SHOWN HEREON ARE GRID DISTANCES AND THEY CAN BE CONVERTED TO SURFACE WHEN MULTIPLIED WITH A "SURFACE ADJUSTMENT FACTOR" OF 1.000207698, AS CALCULATED BY CORPSCON.
- ELEVATIONS SHOWN HEREON ARE NAVD88 AS DERIVED BY GPS.
- THIS EXHIBIT IS FOR TEXAS RAILROAD COMMISSION WELL PERMITTING PURPOSES ONLY. BOUNDARY LINES AND ACREAGE SHOWN HEREON REFLECT THE SURVEYORS PROFESSIONAL OPINION OF MINERAL RIGHTS AS DETERMINED FROM CLIENT-PROVIDED OIL AND GAS MINERAL LEASE DOCUMENTATION. THE INFORMATION DEPICTED HEREON SHALL NOT BE USED IN THE CONVEYANCE OF FEE TITLE TO REAL PROPERTY.
- ALL MEASUREMENTS TO LEASE, UNIT, AND SURVEY LINES ARE PERPENDICULAR TO SAID LINES.
- THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT.
- THE AS-DRILLED DATA USED TO DEPICT THE WELL BORE PATH WAS PROVIDED BY OTHERS. NO WARRANTY IS EITHER EXPRESSED OR IMPLIED AS TO THE ACCURACY OF THE INFORMATION HEREIN.

PIONEER NATURAL RESOURCES
USA, INC.
FINAL AS-DRILLED PLAT

UNIVERSITY E2-30C #103H

TRACT 1-165.0± ACRES
TRACT 2-165.0± ACRES
TRACT 3-164.9± ACRES
TRACT 4-324.2± ACRES
TOTAL TRACT: CALLED 819.1± ACRES (SURFACE AREA)

LOCATED IN:
SECTION 30, SECTION 31, BLOCK 2 &
SECTION 15, BLOCK 58,
UNIVERSITY LANDS SURVEY,
REAGAN COUNTY, TEXAS