



RAILROAD COMMISSION OF TEXAS

Form W-2

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

Status: Approved  
Date: 01/27/2025  
Tracking No.: 328604

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	42-461-42560	County:	UPTON
Well No.:	705H	RRC District	7C
Lease	UNIVERSITY "3-19"	Field	SPRABERRY (TREND AREA)
RRC Lease	17382	Field No.:	85279200
Location	Section: 7, Block: 3, Survey: UL, Abstract: U7		
Latitude		Longitud	
This well is	22.9	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	10/27/2024
Type of Permit	Date	Permit No.	
Permit to Drill, Plug Back, or	08/24/2023	893013	
Rule 37 Exception			
Fluid Injection			
O&G Waste Disposal			
Other:			

COMPLETION INFORMATION			
Spud	03/19/2024	Date of first production after rig	10/27/2024
Date plug back, deepening, drilling operation	05/12/2024	Date plug back, deepening, recompletion, drilling operation	10/12/2024
Number of producing wells on this lease this field (reservoir) including this	17	Distance to nearest well in lease & reservoir	0.0
Total number of acres in	2143.80	Elevation	2702 RKB
Total depth TVD	8278	Total depth MD	21491
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)	16.7 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	527.0 Feet from the	Off Lease :	Yes
	1096.0 Feet from the	South Line and	
		East Line of the	
		UNIVERSITY "3-19" 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	475.0	Date 03/06/2020
SWR 13 Exception	Depth	1289.0	

INITIAL POTENTIAL TEST DATA FOR NEW COMPLETION OR RECOMPLETION			
Date of	12/10/2024	Production	Pumping
Number of hours	24	Choke	
Was swab used during this	No	Oil produced prior to	17083.00
PRODUCTION DURING TEST PERIOD:			
Oil	905.00	Gas	944
Gas - Oil	1043	Flowing Tubing	
Water	3171		
CALCULATED 24-HOUR RATE			
Oil	905.0	Gas	944
Oil Gravity - API - 60.:	41.0	Casing	111.00
Water	3171		

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	1203			C	1600	2697.0	0	Circulated to Surface
2	Intermediate	9 5/8	12 1/4	5012			POZ C & C	1140	3244.0	0	Circulated to Surface
3	Conventional Production	5 1/2	6 3/4	21481			POZ C & D	1362	2613.0	3304	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>
1	7 5/8	8 3/4	4821	7708	TXI	184	426.0	4821	Calculation

TUBING RECORD			
<u>Ro</u>	<u>Size (in.)</u>	<u>Depth</u>	<u>Size (ft.)</u>
1	2 7/8	7703	
			<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 8411	21456.0

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)		Actual maximum pressure (PSIG) during	
hydraulic fracturing	9500	fracturin	9205
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					
<u>Formations</u>	<u>Encountere</u>	<u>Depth TVD</u>	<u>Depth MD</u>	<u>Is formation</u>	<u>Remarks</u>
SANTA ROSA	Yes	691.0	691.0	Yes	PROJECTED DEPTH
RUSTLER	Yes	1273.7	1274.0	Yes	
YATES	Yes	2121.7	2125.4	Yes	
SEVEN RIVERS	Yes	2402.8	2408.3	Yes	
QUEEN	Yes	2909.5	2918.3	Yes	
GRAYBURG	Yes	3562.8	3574.6	Yes	
SAN ANDRES - SALTWATER FLOW	Yes	3788.1	3801.2	Yes	
CLEARFORK	Yes	5821.2	5842.0	Yes	
SPRABERRY	Yes	6556.5	6577.4	Yes	
DEAN	Yes	7914.7	7956.9	Yes	
WOLFCAMP	Yes	8102.0	8210.1	Yes	
STRAWN	No			No	WELL IS NOT DEEP ENOUGH
DEVONIAN	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 ~ 7485', W-2 WRO TRACKING #315448 WAS APPROVED ON 07.16.24. DIGITAL WELL LOG #54319 WAS SUBMITTED ON 05.15.2024.

RRC REMARKS	
<b>PUBLIC COMMENTS:</b>  [RRC Staff 2025-01-24 10:42:53.601] EDL=13000 feet, max acres=800, SPRABERRY (TREND AREA) oil well, take points: 8411-21456 feet MD, API No. 461-42560	
<b>CASING RECORD :</b>  PERFORMED A TOP-OUT JOB FOR SURFACE CASING CEMENT (SEE JOB#388700), INFORMATION FROM NOTH JOBS IS COMBINED INTO LINE 1 ABOVE. (SEE ATTACHED W-15S)	
<b>TUBING RECORD:</b>	
<b>PRODUCING/INJECTION/DISPOSAL INTERVAL :</b>	
<b>ACID, FRACTURE, CEMENT SQUEEZE, CAST IRON BRIDGE PLUG, RETAINER, ETC. :</b>	
<b>POTENTIAL TEST DATA:</b>	

OPERATOR'S CERTIFICATION			
Printed	Elvis Leunguen	Title:	Regulatory Specialist II
Telephone	(972) 969-3944	Date	01/08/2025