



RAILROAD COMMISSION OF TEXAS

Form W-2

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

Status: Submitted
Date: 03/19/2024
Tracking No.: 309096

OIL WELL POTENTIAL TEST, COMPLETION OR RECOMPLETION REPORT,

OPERATOR INFORMATION

Operator	CONTINENTAL RESOURCES, INC.	Operator	173777
Operator	ATTN: ROBERT SANDBO PO BOX 268870 OKLAHOMA CITY, OK 73126-		

WELL INFORMATION

API	42-475-38539	County:	WARD
Well No.:	0601H	RRC District	08
Lease	UTL 0708A	Field	PHANTOM (WOLFCAMP)
RRC Lease		Field No.:	71052900
Location	Section: 6, Block: 18, Survey: UL, Abstract: U85		
Latitude	31.619111	Longitud	-103.248475
This well is	9.2	miles in a	NW
direction from	PYOTE,		
which is the nearest town in the			

FILING INFORMATION

Purpose of	Initial Potential		
Type of	New Well		
Well Type:	Producing	Completion or Recompletion	11/16/2023
Type of Permit		Date	
Permit to Drill, Plug Back, or		03/28/2023	Permit No.
Rule 37 Exception			888277
Fluid Injection			
O&G Waste Disposal			
Other:			

COMPLETION INFORMATION

Spud	03/26/2023	Date of first production after rig	11/16/2023
Date plug back, deepening, drilling operation	03/26/2023	Date plug back, deepening, recompletion, drilling operation	06/23/2023
Number of producing wells on this lease this field (reservoir) including this	13	Distance to nearest well in lease & reservoir	1.0
Total number of acres in	961.00	Elevation	2769 GL
Total depth TVD	11156	Total depth MD	20706
Plug back depth TVD		Plug back depth MD	20693
Was directional survey made other inclination (Form W-	Yes	Rotation time within surface casing	76.5
Recompletion or	No	Is Cementing Affidavit (Form W-15)	Yes
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	284.0 Feet from the	Off Lease :	Yes
	565.0 Feet from the	North Line and	
		West Line of the	
		UTL 0708A 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	02/27/2023
SWR 13 Exception	Depth			

INITIAL POTENTIAL TEST DATA FOR NEW COMPLETION OR RECOMPLETION

Date of	12/20/2023	Production	Flowing
Number of hours	24	Choke	36
Was swab used during this	No	Oil produced prior to	31316.00
PRODUCTION DURING TEST PERIOD:			
Oil	1806.00	Gas	1746
Gas - Oil	966	Flowing Tubing	0.00
Water	3924		
CALCULATED 24-HOUR RATE			
Oil	1806.0	Gas	1746
Oil Gravity - API - 60.:	41.7	Casing	1434.00
Water	3924		

CASING RECORD

<u>Ro</u>	<u>Type of Casing</u>	<u>Casing Size (in.)</u>	<u>Hole Size</u>	<u>Setting Depth</u>	<u>Multi - Stage</u>	<u>Multi - Tool Shoe</u>	<u>Cement Class</u>	<u>Cement Amoun</u>	<u>Slurry Volume (cu.)</u>	<u>Top of Cement (ft.)</u>	<u>TOC Determined By</u>
1	Surface	13 3/8	17 1/2	1074			C	905	1634.0	0	Circulated to Surface
2	Intermediate	7	8 3/4	11168			TXI/C	1648	4373.0	0	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	4 1/2	6 1/8	10394	20696	H	967	1276.0	10394	Calculation

TUBING RECORD

<u>Ro</u>	<u>Size (in.)</u>	<u>Depth</u>	<u>Size (ft.)</u>	<u>Packer Depth (ft.)/Type</u>
1	2 7/8	9985		/

PRODUCING/INJECTION/DISPOSAL INTERVAL

<u>Ro</u>	<u>Open hole?</u>	<u>From (ft.)</u>	<u>To (ft.)</u>
1	No	L1 11109	20706.0

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

Was hydraulic fracturing treatment	Yes		
Is well equipped with a downhole sleeve?	No		
Production casing test pressure (PSIG) during hydraulic fracturing	9950		
Actual maximum pressure (PSIG) during fracturin	9927		
Has the hydraulic fracturing fluid disclosure been	Yes		
Ro	Type of Operation	Amount and Kind of Material Used	Depth Interval (ft.)
1	Fracture	PLEASE SEE FRAC FOCUS	11109 20706

FORMATION RECORD

<u>Formations</u>	<u>Encountere</u>	<u>Depth TVD</u>	<u>Depth MD</u>	<u>Is formation</u>	<u>Remarks</u>
RUSTLER	No			No	NOT PRESENT
YATES	No			No	NOT PRESENT
SEVEN RIVERS	No			No	NOT PRESENT
QUEEN	No			No	NOT PRESENT
CAPITAN REEF - HIGH FLOWS	No			No	NOT PRESENT
SAN ANDRES - HIGH FLOWS, H2S, CORROSIVE	No			No	NOT PRESENT
DELAWARE	Yes	5034.0	5043.0	Yes	
1ST BONE SPRING	Yes	9473.0	9487.0	Yes	
2ND BONE SPRING	Yes	9921.0	9935.0	Yes	
3RD BONE SPRING	Yes	10788.0	10830.0	Yes	PRODUCING FORMATION
GLORIETA	No			No	BELOW TD
HOLT	No			No	BELOW TD
CLEARFORK	No			No	BELOW TD
TUBB	No			No	BELOW TD
CHERRY CANYON	No			No	BELOW TD
BONE SPRING	No			No	BELOW TD
WICHITA ALBANY	No			No	BELOW TD
WOLFCAMP	No			No	BELOW TD
PENNSYLVANIAN	No			No	BELOW TD
ATOKA	No			No	BELOW TD
DEVONIAN	No			No	BELOW TD
FUSSELMAN	No			No	BELOW TD
MONTOYA	No			No	BELOW TD
WADDELL	No			No	BELOW TD
ELLENBURGER	No			No	BELOW TD
PRECAMBRIAN (UNDIFFERENTIATED)	No			No	BELOW TD

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

RRC REMARKS

PUBLIC COMMENTS:

[RRC Staff 2024-05-01 15:16:26.175] EDL=9590 feet, max acres=704, PHANTOM (WOLFCAMP) Field; take points: 11109-20706

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	Kasey Emrich	Title:	Regulatory Compliance Specialist
Telephone	(405) 774-5743	Date	06/17/2024