



RAILROAD COMMISSION OF TEXAS

Form W-2

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

Status: Approved  
Date: 06/24/2024  
Tracking No.: 311894

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	42-475-38543	County:	WARD
Well No.:	0605H	RRC District	08
Lease	UTL 0708E	Field	PHANTOM (WOLFCAMP)
RRC Lease	60993	Field No.:	71052900
Location	Section: 6, Block: 18, Survey: UL, Abstract:		
Latitude	31.621033	Longitud	-103.243617
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	12/01/2023
Type of Permit	Date	Permit No.	
Permit to Drill, Plug Back, or Rule 37 Exception	03/28/2023	888291	
Fluid Injection			
O&G Waste Disposal			
Other:			

COMPLETION INFORMATION			
Spud	04/01/2023	Date of first production after rig	12/01/2023
Date plug back, deepening, drilling operation	04/01/2023	Date plug back, deepening, recompletion, drilling operation	06/22/2023
Number of producing wells on this lease this field (reservoir) including this	13	Distance to nearest well in lease & reservoir	497.0
Total number of acres in	961.00	Elevation	2765 GL
Total depth TVD	11611	Total depth MD	21904
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)	95.0 Yes
Recompletion or	No	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	82.0 Feet from the 2218.0 Feet from the	Off Lease :	No
		North Line and West Line of the	UTL 0708E 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 02/23/2023
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	16474.00
PRODUCTION DURING TEST PERIOD:			
Oil	1888.00	Gas	1801
Gas - Oil	953	Flowing Tubing	0.00
Water	5352		
CALCULATED 24-HOUR RATE			
Oil	1888.0	Gas	1801
Oil Gravity - API - 60.:	41.0	Casing	1902.00
Water	5352		

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	1070			C	905	1633.4	0	Circulated to Surface
2	Intermediate	7	8 3/4	11727			TXI/C	1701	4509.0	0	Circulated to Surface

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	11473	21899	H	1008	1331.0	11473	Calculation

TUBING RECORD			
<u>Ro</u>	<u>Size (in.)</u>	<u>Depth</u>	<u>Size (ft.)</u>
1	2 7/8	10860	

PRODUCING/INJECTION/DISPOSAL INTERVAL			
<u>Ro</u>	<u>Open hole?</u>	<u>From (ft.)</u>	<u>To (ft.)</u>
1	No	L1 11600	21904.0

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	9950	fracturin	9868	
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>
1	Fracture	PLEASE SEE FRAC FOCUS		11600 21904

FORMATION RECORD					
Formations	Encountere	Depth TVD	Depth MD	Is formation	Remarks
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	5051.0	5061.0	Yes	
GLORIETA	No			No	NOT PRESENT
HOLT	No			No	NOT PRESENT
CLEARFORK	No			No	NOT PRESENT
TUBB	No			No	NOT PRESENT
CHERRY CANYON	Yes	5944.0	5959.0	Yes	
3RD BONE SPRING	Yes	10860.0	10881.0	Yes	
BONE SPRING	No			No	NOT PRESENT
WICHITA ALBANY	No			No	NOT PRESENT
WOLFCAMP	Yes	11296.0	11340.0	Yes	
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
KOP: 10,976

RRC REMARKS	
<b>PUBLIC COMMENTS:</b> [RRC Staff 2024-05-24 10:11:20.334] EDL=10300 feet, max acres=704, PHANTOM (WOLFCAMP) Field; take points: 11600-21904	
<b>CASING RECORD :</b>	
<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	Kasey Emrich	Title:	Regulatory Compliance Specialist
Telephone	(405) 774-5743	Date	06/11/2024