



RAILROAD COMMISSION OF TEXAS

Form W-2

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

Status: Approved  
Date: 07/25/2019  
Tracking No.: 211128

OIL WELL POTENTIAL TEST, COMPLETION OR RECOMPLETION REPORT,

OPERATOR INFORMATION			
Operator	OASIS PETROLEUM PERMIAN LLC	Operator	617484
Operator	1001 FANNIN STREET STE 1500 HOUSTON, TX 77002-0000		

WELL INFORMATION			
API	42-495-33782	County:	WINKLER
Well No.:	2H	RRC District	08
Lease	UL 20 FLATHEAD	Field	PHANTOM (WOLFCAMP)
RRC Lease	48623	Field No.:	71052900
Location	Section: 23, Block: 20, Survey: UNIVERSITY LANDS, Abstract:		
Latitude	31.715229	Longitud	-103.288028
This well is 8.9 miles in a SW direction from WINK, which is the nearest town in the			

FILING INFORMATION			
Purpose of	Well Record Only		
Type of	Other/Recompletion		
Well Type:	Producing	Completion or Recompletion	01/27/2019
Type of Permit	Date	Permit No.	
Permit to Drill, Plug Back, or Rule 37 Exception	02/01/2017	822324	
Fluid Injection			
O&G Waste Disposal			
Other:			

COMPLETION INFORMATION			
Spud	02/16/2017	Date of first production after rig	01/27/2019
Date plug back, deepening, drilling operation	01/17/2019	Date plug back, deepening, recompletion, drilling operation	01/26/2019
Number of producing wells on this lease this field (reservoir) including this	1	Distance to nearest well in lease & reservoir	0.0
Total number of acres in	640.70	Elevation	2793 GR
Total depth TVD	12352	Total depth MD	19476
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)	352.0 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	467.0 Feet from the	Off Lease :	No
	237.0 Feet from the	East Line and North Line of the	
		UL 20 FLATHEAD 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	300.0	Date 01/20/2017
SWR 13 Exception	Depth		

INITIAL POTENTIAL TEST DATA FOR NEW COMPLETION OR RECOMPLETION		
Date of		Production
Number of hours	24	Choke
Was swab used during this	No	Oil produced prior to
PRODUCTION DURING TEST PERIOD:		
Oil		Gas
Gas - Oil	0	Flowing Tubing
Water		
CALCULATED 24-HOUR RATE		
Oil		Gas
Oil Gravity - API - 60.:		Casing
Water		

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	534			C	535	728.0	SURF ACE	Circulated to Surface
2	Intermediate	9 5/8	12 1/4	5125			NEOCEM	1365	3594.2	0	Circulated to Surface
3	Intermediate	7	8 3/4	12010			HALCEM	815	1669.9	5125	Cement Evaluation Log

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	11460	19466	H	565	691.0	12010	Cement Evaluation Log

TUBING RECORD			
<u>Ro</u>	<u>Size (in.)</u>	<u>Depth</u>	<u>Size (ft.)</u>
1	2 7/8	11394	Packer Depth (ft.)/Type
			11394 / AS1X

PRODUCING/INJECTION/DISPOSAL INTERVAL			
<u>Ro</u>	<u>Open hole?</u>	<u>From (ft.)</u>	<u>To (ft.)</u>
1	No	L1 12370	19289.0

ACID, FRACTURE, CEMENT SQUEEZE, CAST IRON BRIDGE PLUG, RETAINER, ETC.			
Was hydraulic fracturing treatment		Yes	
Is well equipped with a downhole sleeve?		Yes	
If yes, actuation pressure		6600.0	
Production casing test pressure (PSIG)		Actual maximum pressure (PSIG) during	
hydraulic fracturing		fracturin	
4400		9455	
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
RUSTLER - POSSIBLE FLOW; POSSIBLE USABLE QUALITY W	Yes	917.0	917.0	Yes	
COLBY-QUEEN	Yes	0.0	0.0	No	NOT LOGGED
YATES	Yes	0.0	0.0	No	NOT LOGGED
QUEEN-SEVEN RIVERS	Yes	0.0	0.0	No	NOT LOGGED
SAN ANDRES - HIGH FLOWS, H2S, CORROSIVE	Yes	0.0	0.0	No	NOT LOGGED
HOLT	Yes	0.0	0.0	No	NOT LOGGED
DELAWARE	Yes	0.0	0.0	No	NOT LOGGED
GLORIETA	Yes	0.0	0.0	No	NOT LOGGED
CLEARFORK	Yes	0.0	0.0	No	NOT LOGGED
WICHITA ALBANY	Yes	0.0	0.0	No	NOT LOGGED
BRUSHY CANYON	Yes	7485.0	7486.0	Yes	
CHERRY CANYON	Yes	6050.0	6051.0	Yes	
CANYON	Yes	0.0	0.0	No	NOT LOGGED
BONE SPRINGS	Yes	0.0	0.0	No	NOT LOGGED
MONTOYA	Yes	0.0	0.0	No	NOT LOGGED
WADDELL	Yes	0.0	0.0	No	NOT LOGGED
WOLFCAMP	Yes	11744.0	11749.0	Yes	
ATOKA	No			No	BELOW TVD
STRAWN	No			No	BELOW TVD
PENNSYLVANIAN	No			No	BELOW TVD
MISSISSIPPIAN	No			No	BELOW TVD
DEVONIAN	No			No	BELOW TVD
SILURIAN	No			No	BELOW TVD
FUSSELMAN	No			No	BELOW TVD
ELLENBURGER	No			No	BELOW TVD
FIRST BONE SPRING CARBONATE	Yes	8842.0	8843.0	Yes	
FIRST BONE SPRING SAND	Yes	9848.0	9849.0	Yes	
SECOND BONE SPRING	Yes	10196.0	10198.0	Yes	
SECOND BONE SAND	Yes	10663.0	10665.0	Yes	
THIRD BONE SPRING SHALE	Yes	11208.0	11210.0	Yes	
THIRD BONE SPRING SAND	Yes	11458.0	11460.0	Yes	
THIRD BONE SPRING V SAND	Yes	11460.0	11458.0	Yes	
THIRD BONE SPRING W SAND	Yes	11720.0	11724.0	Yes	
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
INSTALLED 2 7/8 TUBING

RRC REMARKS	
<b>PUBLIC COMMENTS:</b> [RRC Staff 2019-06-21 08:12:42.735] EDL=6900 feet, max acres=704, PHANTOM (WOLFCAMP) oil or gas well;  take points: 12370-19289 feet	
<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	Katrina Boyd	Title:	
Telephone	(432) 999-6778	Date	03/27/2019

# CERTIFICATE OF POOLING AUTHORITY

Revised 05/2001

# P-12

1. Field Name(s) <b>PHANTOM (WOLFCAMP)</b>	2. Lease/ID Number (if assigned) <b>48623</b>	3. RRC District Number <b>08</b>
4. Operator Name <b>OASIS PETROLEUM PERMIAN LLC</b>	5. Operator P-5 Number <b>617484</b>	6. Well Number <b>2H</b>
7. Pooled Unit Name <b>UL 20 FLATHEAD</b>	8. API Number <b>495-33782</b>	9. Purpose of Filing <input type="checkbox"/> Drilling Permit (W-1)
10. County <b>WINKLER</b>	11. Total acres in pooled unit <b>640.7</b>	<input checked="" type="checkbox"/> Completion Report

## DESCRIPTION OF INDIVIDUAL TRACTS CONTAINED WITHIN THE POOLED UNIT

TRACT/PLAT IDENTIFIER	TRACT NAME	ACRES IN TRACT (See inst. #7 below)	INDICATE UNDIVIDED INTERESTS	
			UNLEASED	NON-POOLED
115743		320.35	<input type="checkbox"/>	<input type="checkbox"/>
115744		160.175	<input type="checkbox"/>	<input type="checkbox"/>
117994		160.175	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

### CERTIFICATION:

I declare under penalties prescribed pursuant to the Sec. 91.143, Texas Natural Resources Code, that I am authorized to make the foregoing statements and that the information provided by me or under my direction on this Certificate of Pooling Authority is true, correct, and complete to the best of my knowledge.

<u>Katrina Boyd</u>	Katrina Boyd
Signature	Print Name
Regulatory Specialist	03/27/2019
Title	Date
E-mail (if available)	(713) 770-6568
	Phone

### INSTRUCTIONS — Reference: Statewide Rules 31, 38 and 40

- When two or more tracts are pooled to form a unit to obtain a drilling permit, file completion paperwork, or reform a pooled unit pursuant to Rule 38(d)(3) the operator must file an original Certificate of Pooling Authority and certified plat.
- The certified plat shall designate each tract with an outline and a tract identifier. The tract identifier on the plat shall correspond to the tract identifier and associated information listed on the Certificate.
- If within an individual tract, a non-pooled and/or unleased interest exists, indicate by checking the appropriate box.
- If the Purpose of Filing is to obtain a drilling permit, in box #1 list all applicable fields separately or enter "All Fields" if the Certificate pertains to all fields requested on Form W-1.
- If the Purpose of Filing is to file completion paperwork, enter the applicable field name in box #1 for the completion.
- Identify the drill site tract with an \* to the left of the tract identifier.
- The total number of acres in the pooled unit in #11 should equal the total of all acres in the individual tracts listed.

Clear Form