

API No. <u>42-475-34200</u> Drilling Permit # <u>863060</u> SWR Exception Case/Docket No. _____		RAILROAD COMMISSION OF TEXAS OIL & GAS DIVISION APPLICATION FOR PERMIT TO DRILL, RECOMPLETE, OR RE-ENTER <i>This facsimile W-1 was generated electronically from data submitted to the RRC.</i> <i>A certification of the automated data is available in the RRC's Austin office.</i>				FORM W-1 07/2004 Permit Status: Approved	
1. RRC Operator No. 617484		2. Operator's Name (as shown on form P-5, Organization Report) OASIS PETROLEUM PERMIAN LLC		3. Operator Address (include street, city, state, zip): 1001 FANNIN STREET STE 1500 HOUSTON, TX 77002-0000			
4. Lease Name UNIVERSITY 18-6		5. Well No. 3					
GENERAL INFORMATION							
6. Purpose of filing (mark ALL appropriate boxes): <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <input type="checkbox"/> New Drill <input type="checkbox"/> Recompletion <input type="checkbox"/> Reclass <input checked="" type="checkbox"/> Field Transfer <input type="checkbox"/> Re-Enter </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <input type="checkbox"/> Amended <input type="checkbox"/> Amended as Drilled (BHL) (Also File Form W-1D) </div>							
7. Wellbore Profile (mark ALL appropriate boxes): <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <input checked="" type="checkbox"/> Vertical <input type="checkbox"/> Horizontal (Also File Form W-1H) <input type="checkbox"/> Directional (Also File Form W-1D) <input type="checkbox"/> Sidetrack </div>							
8. Total Depth 11500		9. Do you have the right to develop the minerals under any right-of-way ? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		10. Is this well subject to Statewide Rule 36 (hydrogen sulfide area)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
SURFACE LOCATION AND ACREAGE INFORMATION							
11. RRC District No. 08		12. County WARD		13. Surface Location <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <input checked="" type="checkbox"/> Land <input type="checkbox"/> Bay/Estuary <input type="checkbox"/> Inland Waterway <input type="checkbox"/> Offshore </div>			
14. This well is to be located <u>8.3</u> miles in a <u>NW</u> direction from <u>Pyote</u> which is the nearest town in the county of the well site.							
15. Section 6	16. Block 18	17. Survey UL		18. Abstract No. A-U85	19. Distance to nearest lease line: 924 ft.	20. Number of contiguous acres in lease, pooled unit, or unitized tract: 320	
21. Lease Perpendiculars: <u>924</u> ft from the <u>SOUTH</u> line and <u>933</u> ft from the <u>WEST</u> line. 22. Survey Perpendiculars: <u>924</u> ft from the <u>SOUTH</u> line and <u>933</u> ft from the <u>WEST</u> line.							
23. Is this a pooled unit? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		24. Unitization Docket No:		25. Are you applying for Substandard Acreage Field? <input type="checkbox"/> Yes (attach Form W-1A) <input checked="" type="checkbox"/> No			
FIELD INFORMATION List all fields of anticipated completion including Wildcat. List one zone per line.							
26. RRC District No.	27. Field No.	28. Field Name (exactly as shown in RRC records)		29. Well Type	30. Completion Depth	31. Distance to Nearest Well in this Reservoir	
08	71052900	PHANTOM (WOLFCAMP)		Oil or Gas Well	11280	3375.00	
BOTTOMHOLE LOCATION INFORMATION is required for DIRECTIONAL, HORIZONTAL, AND AMENDED AS DRILLED PERMIT APPLICATIONS							
Remarks See W1 Comments attached				Certificate: I certify that information stated in this application is true and complete, to the best of my knowledge. <div style="display: flex; justify-content: space-between;"> <div> <u>Daniel Busch</u> Name of filer </div> <div> <u>Mar 26, 2020</u> Date submitted </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div> <u>(713)770-6473</u> Phone </div> <div> <u>dbusch@oasispetroleum.com</u> E-mail Address (OPTIONAL) </div> </div>			
RRC Use Only <div style="display: flex; justify-content: space-between; margin-top: 5px;"> Data Validation Time Stamp: Mar 31, 2020 8:38 AM('As Approved' Version) </div>							

Permit Status:	Approved
<i>The RRC has not approved this application. Duplication or distribution of information is at the user's own risk.</i>	

**RAILROAD COMMISSION OF TEXAS
OIL & GAS DIVISION**

APPLICATION FOR PERMIT TO DRILL, RECOMPLETE, OR RE-ENTER

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A certification of the automated data is available in the RRC's Austin office.*

W-1 Comments

Permit #	863060
Approved Date:	Mar 31, 2020

[FILER Mar 26, 2020 11:36 AM]: Submitting this W1 per the approved field transfer request letter. Transferring field from War-Wink, S. (Wolfcamp) to Phantom (Wolfcamp). See attached field transfer letter.; [RRC STAFF Mar 27, 2020 10:50 AM]: There have been problems identified with this permit (see problem letter attachment). Notification sent.; [RRC STAFF Mar 30, 2020 4:20 PM]: Updated nearest well distance per revised plat.; [RRC STAFF Mar 30, 2020 4:20 PM]: Problems identified with this permit are resolved.; [RRC STAFF Mar 30, 2020 4:21 PM]: Daniel Busch sent in revised plat.; [RRC STAFF Mar 31, 2020 8:37 AM]: Changed nearest well distance to reflect plat. This is a UFT field, so only wellbores that are the same profile are included in the well count and used as the nearest well.

RAILROAD COMMISSION OF TEXAS
OIL & GAS DIVISION

PERMIT TO DRILL, DEEPEN, PLUG BACK, OR RE-ENTER ON A REGULAR OR ADMINISTRATIVE EXCEPTION LOCATION

PERMIT NUMBER <div style="text-align: right;">863060</div>	DATE PERMIT ISSUED OR AMENDED <div style="text-align: center;">Mar 31, 2020</div>	DISTRICT <div style="text-align: center;">* 08</div>																										
API NUMBER <div style="text-align: right;">42-475-34200</div>	FORM W-1 RECEIVED <div style="text-align: center;">Mar 26, 2020</div>	COUNTY <div style="text-align: center;">WARD</div>																										
TYPE OF OPERATION <div style="text-align: center;">FIELD TRANSFER</div>	WELLBORE PROFILE(S) <div style="text-align: center;">Vertical</div>	ACRES <div style="text-align: center;">320</div>																										
OPERATOR <div style="text-align: right;">617484</div> <div style="text-align: center;">OASIS PETROLEUM PERMIAN LLC</div> <div style="text-align: center;">1001 FANNIN STREET STE 1500</div> <div style="text-align: center;">HOUSTON, TX 77002-0000</div>		NOTICE This permit and any allowable assigned may be revoked if payment for fee(s) submitted to the Commission is not honored. <div style="text-align: center;">District Office Telephone No:</div> <div style="text-align: center;">(432) 684-5581</div>																										
LEASE NAME <div style="text-align: center;">UNIVERSITY 18-6</div>		WELL NUMBER <div style="text-align: center;">3</div>																										
LOCATION <div style="text-align: center;">8.3 miles NW direction from PYOTE</div>		TOTAL DEPTH <div style="text-align: center;">11500</div>																										
Section, Block and/or Survey <div style="display: flex; justify-content: space-between;"> <div>SECTION ◀ 6</div> <div>BLOCK ◀ 18</div> <div>ABSTRACT ◀ U85</div> </div> <div style="display: flex; justify-content: space-between;"> <div>SURVEY ◀ UL</div> <div></div> <div></div> </div>																												
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RESTRICTIONS: This is a hydrogen sulfide field. Hydrogen Sulfide Fields with perforations must be isolated and tested per State Wide Rule 36 and a Form H-9 filed with the district office. Fields with SWR 10 authority to downhole commingle must be isolated and tested individually prior to commingling production.																												
THE FOLLOWING RESTRICTIONS APPLY TO ALL FIELDS																												
This well shall be completed and produced in compliance with applicable special field or statewide spacing and density rules. If this well is to be used for brine mining, underground storage of liquid hydrocarbons in salt formations, or underground storage of gas in salt formations, a permit for that specific purpose must be obtained from Environmental Services prior to construction, including drilling, of the well in accordance with Statewide Rules 81, 95, and 97.																												
This well must comply to the new SWR 3.13 requirements concerning the isolation of any potential flow zones and zones with corrosive formation fluids. See approved permit for those formations that have been identified for the county in which you are drilling the well in.																												

RAILROAD COMMISSION OF TEXAS
OIL & GAS DIVISION

PERMIT TO DRILL, DEEPEN, PLUG BACK, OR RE-ENTER ON A REGULAR OR ADMINISTRATIVE EXCEPTION LOCATION

PERMIT NUMBER <div style="text-align: right;">863060</div>	DATE PERMIT ISSUED OR AMENDED <div style="text-align: center;">Mar 31, 2020</div>	DISTRICT <div style="text-align: center;">* 08</div>										
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Section, Block and/or Survey <div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="width: 30%;"> SECTION ◀ 6 SURVEY ◀ UL </div> <div style="width: 30%;"> BLOCK ◀ 18 </div> <div style="width: 30%;"> ABSTRACT ◀ U85 </div> </div>												
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LEASE NAME	NEAREST LEASE		NEAREST WE									

**RAILROAD COMMISSION OF TEXAS
OIL & GAS DIVISION
SWR #13 Formation Data**

WARD (475) County

Formation	Remarks	Geological Order	Effective Date
RUSTLER		1	02/09/2020
YATES		2	02/09/2020
SEVEN RIVERS		3	02/09/2020
QUEEN		4	02/09/2020
CAPITAN REEF	high flows	5	02/09/2020
SAN ANDRES	high flows, H2S, corrosive	6	02/09/2020
DELAWARE		7	02/09/2020
GLORIETA		8	02/09/2020
HOLT		9	02/09/2020
CLEARFORK		10	02/09/2020
TUBB		11	02/09/2020
CHERRY CANYON		12	02/09/2020
BONE SPRING		13	02/09/2020
WICHITA ALBANY		14	02/09/2020
WOLFCAMP		15	02/09/2020
PENNSYLVANIAN		16	02/09/2020
ATOKA		17	02/09/2020
DEVONIAN		18	02/09/2020
FUSSELMAN		19	02/09/2020
MONTOYA		20	02/09/2020
WADDELL		21	02/09/2020
ELLENBURGER		22	02/09/2020
PRECAMBRIAN (UNDIFFERENTIATED)		23	02/09/2020

The above list may not be all inclusive, and may also include formations that do not intersect all wellbores. The listing order of the Formation information reflects the general stratigraphic order and relative geologic age. This is a dynamic list subject to updates and revisions. It is the operator's responsibility to make sure that at the time of spudding the well the most current list is being referenced. Refer to the RRC website at the following address for the most recent information.
<http://www.rrc.texas.gov/oil-gas/compliance-enforcement/rule-13-geologic-formation-info>

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



DANNY SORRELLS
ASSISTANT EXECUTIVE DIRECTOR
DIRECTOR, OIL AND GAS DIVISION
PAUL DUBOIS
ASSISTANT DIRECTOR, TECHNICAL PERMITTING

RAILROAD COMMISSION OF TEXAS

OIL AND GAS DIVISION

January 31, 2020

OASIS PETROLEUM PERMIAN LLC
ATTN: REGULATORY DEPARTMENT
1001 FANNIN STREET STE 1500
HOUSTON TX 77002

RE: UNIVERSITY 18-6 — WELL NO. 2 & 3
WARD COUNTY, DISTRICT 08, TEXAS
API NO. 475-30593 & 475-34200
LEASE/ID NO. 34394

Dear Operator:

The Commission has approved your request to transfer the above-referenced wells from the WAR-WINK, S. (WOLFCAMP) (95129600) field to the PHANTOM (WOLFCAMP) (71052 900) field.

Please file Forms G-1/W-2, P-4, and W-1 (if not already done) for the wells with the new field name indicating the transfer comments in the remarks section. If the previous completion report associated with lease/ID no. 34394 showed perforations, mark "field transfer" in item #6 of the Form W-1. If this completion report did not show perforations, mark "recompletion" instead. Contact the district 08 proration analyst, if you have any questions or to determine if a Form P-15 with plat is required.

Please note: If this well has a Rule 10 exception for the current field, it will be necessary to obtain a new Rule 10 exception letter for this well for the PHANTOM (WOLFCAMP) (71052 900) field.

Sincerely,


Weston Cassady
Engineering Specialist
Technical Permitting

DISTRICT:	08
LEASE/ID NO.:	34394
WELL NO.:	2 & 3
API NO.:	475-30593 & 475-34200
FIELD NAME:	WAR-WINK, S. (WOLFCAMP)
FIELD NO.:	95129600

Form P-16

Page 1
Rev. 09/2019

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.

SECTION II. WELL INFORMATION				
District No.:	08	API No.:	475-34200	Purpose of Filing: <input checked="" type="checkbox"/> Drilling Permit Application (Form W-1) <input type="checkbox"/> Completion Report (Form G-1/W-2)
Well No.:	3	Drilling Permit No.:	427702	
Lease Name:	University 18-6	RRC ID or Lease No.:	34394	
Total Lease Acres:	320.000	Field Name:	Phantom (Wolfcamp)	
Proration Acres:	160.000	Field No.:	71052900	
Wellbore Profile	Vertical Well	Is this a UFT field?	Yes	
SL Record (Parent) Well	Drilling Permit No.:		County:	Ward

SECTION IV. REMARKS - REQUIRED FOR PSA AND CO-DEVELOPMENT <i>(refer to instructions)</i>	
	Submitting P16 due to field transfer into UFT.

CERTIFICATION: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that this report was prepared by me or under my supervision or direction, that I am authorized to make this report, and that the information contained in this report is true, correct, and complete to the best of my knowledge.

dbusch@oasispetroleum.com

Email

(include email address *only* if you affirmatively consent to its public release)

Date: 03/18/20 mo. day yr.

UNIVERSITY LAND
SECTION 7, BLOCK 18



0 500' 1000'
1" = 1000 FEET

UNIVERSITY LAND
SECTION 6, BLOCK 18

UNIVERSITY LANDS
SECTION 11, BLOCK 18

UNIVERSITY LANDS
SECTION 5, BLOCK 18

LEGEND

—— SURVEY LINE
—— LEASE LINE

GENERAL NOTES

- COORDINATES SHOWN ARE BASED ON TEXAS PLANE COORDINATE SYSTEM OF NAD 27, TEXAS
- VERTICAL DATUM IS NAVD 88
- LATITUDE AND LONGITUDE ARE NAD 27 AS SHOWN
- AREA, DISTANCES, AND COORDINATES ARE "GRID".
- UNITS ARE UNITED STATES SURVEY FOOT.
- ALL LEASE AND TRACT INFORMATION SHOWN HERE ON IS DONE SO BY LIMITED DEED RECORD INFORMATION ONLY.
- ALL ACREAGES SHOWN ARE BY DEED AND LEASE CALL, EXCEPT WHERE NOTED.
- THIS IS NOT IN ANY WAY A "BOUNDARY SURVEY".

I HEREBY STATE THAT THIS PLAT
SHOWS THE SUBJECT SURFACE
LOCATION AS LOCATED ON THE GROUND.

John E. Kowalik

JOHN E. KOWALIK
REGISTERED PROFESSIONAL LAND SURVEYOR
STATE OF TEXAS NO. 6408



WELL LOCATION INFORMATION:

SURFACE HOLE LOCATION:

NAD 83, TEXAS CENTRAL ZONE COORD'S
Y = 10,560,745.06, X = 1,390,638.68
LAT: 31.60888°, LONG: 103.24381°
SHL: 924' FSL & 933' FWL
SHL: 924' FSLL & 933' FWLL

NAD 27, TEXAS CENTRAL ZONE COORD'S
Y = 718,169.44, X = 1,094,173.87
LAT: 31.60875°, LONG: 103.24336°

PLAT OF:

A PROPOSED WELL LOCATION FOR:
OASIS PETROLEUM PERMIAN LLC
UNIVERSITY 18-6 3

SITUATED IN THE UNIVERSITY LANDS SURVEY, A-U85,
SECTION 6, BLOCK 18, AND BEING APPROXIMATELY 8.3
MILES NORTHWEST OF PYOTE IN WARD COUNTY, TEXAS.



550 Bailey Ave., 205 - Fort Worth, TX 76107
Ph: 817.349.9800 - Fax: 979.732.5271
TBPE Firm 17957 | TBPLS Firm 10193887
www.fscinc.net
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DATE: 03-18-2020
DRAWN BY: RS
CHECKED BY: GG
FIELD CREW: CY
PROJECT NO: 2020020412
SCALE: 1" = 1000'
SHEET: 1
REVISION: 0