

API No. <u>42-495-34698</u> Drilling Permit # <u>876973</u> SWR Exception Case/Docket No. <u>0333560 (R37)</u>	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. 653216	2. Operator's Name (as shown on form P-5, Organization Report) PERCUSSION PETROLEUM OPER II,LLC	3. Operator Address (include street, city, state, zip): 1001 FANNIN STREET STE 220 HOUSTON, TX 77002-0000
4. Lease Name UL YELLOWTAIL H 21-29-17 WB		5. Well No. 8H

GENERAL INFORMATION

6. Purpose of filing (mark ALL appropriate boxes):				
<input checked="" type="checkbox"/> New Drill	<input type="checkbox"/> Recompletion	<input type="checkbox"/> Reclass	<input type="checkbox"/> Field Transfer	<input type="checkbox"/> Re-Enter
<input checked="" type="checkbox"/> Amended	<input type="checkbox"/> Amended as Drilled (BHL) (Also File Form W-1D)			
7. Wellbore Profile (mark ALL appropriate boxes):				
<input type="checkbox"/> Vertical	<input checked="" type="checkbox"/> Horizontal (Also File Form W-1H)	<input type="checkbox"/> Directional (Also File Form W-1D)	<input type="checkbox"/> Sidetrack	
8. Total Depth 13500	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 WINKLER	13. Surface Location <input checked="" type="checkbox"/> Land <input type="checkbox"/> Bay/Estuary <input type="checkbox"/> Inland Waterway <input type="checkbox"/> Offshore		
14. This well is to be located <u>5.2</u> miles in a <u>SW</u> direction from <u>WINK</u> which is the nearest town in the county of the well site.				
15. Section 29	16. Block 21	17. Survey UL	18. Abstract No. A-U69	19. Distance to nearest lease line: ft.
21. Lease Perpendiculars: <u>590</u> ft from the <u>NORTH</u> line and <u>1598</u> ft from the <u>WEST</u> line.		20. Number of contiguous acres in lease, pooled unit, or unitized tract: 1281.4		
22. Survey Perpendiculars: <u>590</u> ft from the <u>NORTH</u> line and <u>1598</u> ft from the <u>WEST</u> line.		25. Are you applying for Substandard Acreage Field? <input type="checkbox"/> Yes (attach Form W-1A) <input checked="" type="checkbox"/> No		
23. Is this a pooled unit? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		24. Unitization Docket 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	32. Number of Wells on this lease in this Reservoir
08	71052900	PHANTOM (WOLFCAMP)	Oil or Gas Well	13500	462.00	8

BOTTOMHOLE LOCATION INFORMATION is required for DIRECTIONAL, HORIZONTAL, AND AMENDED AS DRILLED PERMIT APPLICATIONS (see W-1H attachment)

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="text-align: right;"> <u>Karen Zornes</u> <u>Feb 28, 2022</u> Name of filer Date submitted </div> <div style="text-align: right;"> <u>(281)872-9300</u> <u>kzornes@ntglobal.com</u> Phone E-mail Address (OPTIONAL) </div>
RRC Use Only Data Validation Time Stamp: Mar 3, 2022 3:09 PM(Current Version)	

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

Form W-1H 07/2004
Supplemental Horizontal Well Information

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

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

*This facsimile W-1 was generated electronically from data submitted to the RRC.
A certification of the automated data is available in the RRC's Austin office.*

Permit # **876973**
Approved Date: **Mar 02, 2022**

1. RRC Operator No. 653216	2. Operator's Name (exactly as shown on form P-5, Organization Report) PERCUSSION PETROLEUM OPER II,LLC	3. Lease Name UL YELLOWTAIL H 21-29-17 WB	4. Well No. 8H
--------------------------------------	---	---	--------------------------

Lateral Drainhole Location Information

5. Field as shown on Form W-1 **PHANTOM (WOLFCAMP) (Field # 71052900, RRC District 08)**

6. Section 29	7. Block 21	8. Survey UL / U57	9. Abstract	10. County of BHL WINKLER
-------------------------	-----------------------	------------------------------	-------------	-------------------------------------

11. Terminus Lease Line Perpendiculars 100 ft. from the NORTH line. and 2600 ft. from the WEST line
12. Terminus Survey Line Perpendiculars 100 ft. from the NORTH line. and 2600 ft. from the WEST line
13. Penetration Point Lease Line Perpendiculars 100 ft. from the NORTH line. and 2600 ft. from the WEST line

Permit Status: **Approved**

The RRC has not approved this application. Duplication or distribution of information is at the user's own risk.

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

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

*This facsimile W-1 was generated electronically from data submitted to the RRC.
A certification of the automated data is available in the RRC's Austin office.*

W-1 Comments

Permit # **876973**

Approved Date: **Mar 02, 2022**

[FILER Feb 28, 2022 10:40 AM]: AMENDING TO CHANGE TO OFF LEASE PP; [Feb 28, 2022 2:24 PM]: Commission Staff expresses no opinion as to whether a 100% ownership interest in each of the leases alone or in combination with a "production sharing agreement" confers the right to drill across lease/unit lines or whether a pooling agreement is also required. However, until that issue is directly addressed and ruled upon by a Texas court of competent jurisdiction it appears that a 100% interest in each of the leases and a production sharing agreement constitute a sufficient colorable claim to the right to drill a horizontal well as proposed to authorize the removal of the regulatory bar and the issuance of a drilling permit by the Commission, assuming the proposed well is in compliance with all other relevant Commission requirements.

Issuance of the permit is not an endorsement or approval of the applicant's stated method of allocating production proceeds among component leases or units. All production must be reported to the Commission as production from the lease or pooled unit on which the wellhead is located and reported production volume must be determined by actual measurement of hydrocarbon volumes prior to leaving that tract and may not be based on allocation or estimation. Payment of royalties is a contractual matter between the lessor and lessee. Interpreting the leases and determining whether the proposed proceeds allocation comports with the relevant leases is not a matter within Commission jurisdiction but a matter for the parties to the lease and, if necessary, a Texas court of competent jurisdiction.

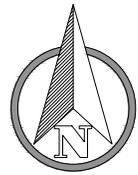
The foregoing statements are not, and should not be construed as, a final opinion or decision of the Railroad Commission.

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

WINKLER (495) County

Formation	Remarks	Geological Order	Effective Date
RUSTLER	possible flow; possible usable quality water	1	02/09/2020
COLBY / QUEEN		2	02/09/2020
YATES		3	02/09/2020
SEVEN RIVERS / 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
CHERRY CANYON		11	02/09/2020
BRUSHY 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
CANYON		17	02/09/2020
STRAWN		18	02/09/2020
ATOKA		19	02/09/2020
MISSISSIPPIAN		20	02/09/2020
DEVONIAN		21	02/09/2020
SILURIAN		22	02/09/2020
FUSSELMAN		23	02/09/2020
MONTOYA		24	02/09/2020
WADDELL		25	02/09/2020
ELLENBURGER		26	02/09/2020
PRECAMBRIAN (UNDIFFERENTIATED)		27	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>



0 1000' 2000'
1" = 2000 FEET

UNIVERSITY LAND
SECTION 9, BLOCK 21

UNIVERSITY LAND
SECTION 8, BLOCK 21

UNIVERSITY LAND
SECTION 7, BLOCK 21

UNIVERSITY LAND
SECTION 16, BLOCK 21

UNIVERSITY LAND
SECTION 18, BLOCK 21

UNIVERSITY LAND
SECTION 21, BLOCK 21

UNIVERSITY LAND
SECTION 19, BLOCK 21

UNIVERSITY LAND
SECTION 28, BLOCK 21

UNIVERSITY LAND
SECTION 30, BLOCK 21

OFFSET OPERATOR:
WPX ENERGY PERMIAN,
LLC.

LINE	BEARING	DISTANCE
L1	N 73°41'09" E	1002.07'
L2	N 16°16'37" W	690.00'
L3	N 16°16'37" W	10372.50'

LEGEND

— SURVEY LINE

LEASE	SECTION	ACRES	LATERAL LENGTH
#115754	UNIVERSITY LANDS, SEC 20, BLK 21	640.70	5186.02'
#115752	UNIVERSITY LANDS, SEC 17, BLK 21	640.70	5186.48'
TOTALS		1281.40	10,372.50'

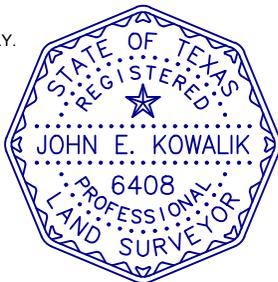
GENERAL NOTES

- COORDINATES SHOWN ARE BASED ON TEXAS PLANE COORDINATE SYSTEM OF NAD 27, TEXAS CENTRAL ZONE 4203.
- 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 STAKED ON THE GROUND.

John Kowalik

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



FSC INC
SURVEYORS+ENGINEERS

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

© COPYRIGHT 2016 - ALL RIGHTS RESERVED

PLAT OF:

A PROPOSED WELL LOCATION FOR:
PERCUSSION PETROLEUM OPER II, LLC.
UL YELLOWTAIL H 21-29-17 WB 8H
SITUATED IN THE UNIVERSITY LAND, SECTIONS 29, 20, AND 17, BLOCK 21, AND BEING APPROXIMATELY 5.2 MILES SOUTHWEST OF WINK IN WINKLER COUNTY, TEXAS.

DATE: 02-25-2022
DRAWN BY: LS
CHECKED BY: RS
FIELD CREW: DN
PROJECT NO: 2022010078
SCALE: 1" = 2000'
SHEET: 1 OF 1
REVISION: 2

WELL LOCATION INFORMATION

SHL	FTP
590' FNL & 1,598' FWL	100' FSLL & 2,600' FWLL
OUT OF LEASE	NAD 27 TXC
NAD 27 TXC	Y = 756,329.63
Y = 755,385.80	X = 1,095,769.95
X = 1,095,001.63	LAT. = 31.713733 °N
LAT. = 31.711084 °N	LONG. = 103.241443 °W
LONG. = 103.243834 °W	NAD 83 TXC
NAD 83 TXC	Y = 10,598,906.25
Y = 10,597,962.40	X = 1,392,234.39
X = 1,391,466.07	LAT. = 31.713863 °N
LAT. = 31.711214 °N	LONG. = 103.241891 °W
LONG. = 103.244282 °W	LTP/BHL
POP	100' FNL & 2,600' FWL
OUT OF LEASE	100' FNLL & 2,600' FWLL
NAD 27 TXC	NAD 27 TXC
Y = 755,667.29	Y = 766,286.38
X = 1,095,963.34	X = 1,092,862.73
LAT. = 31.711927 °N	LAT. = 31.740886 °N
LONG. = 103.240766 °W	LONG. = 103.251629 °W
NAD 83 TXC	NAD 83 TXC
Y = 10,598,243.90	Y = 10,608,863.21
X = 1,392,427.80	X = 1,389,326.99
LAT. = 31.712057 °N	LAT. = 31.741016 °N
LONG. = 103.241214 °W	LONG. = 103.252078 °W