

API No. <u>42-475-37718</u> Drilling Permit # <u>846192</u> SWR Exception Case/Docket No. <u>0316115 (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. <u>265322</u>		2. Operator's Name (as shown on form P-5, Organization Report) FELIX ENERGY HOLDINGS II, LLC		3. Operator Address (include street, city, state, zip): FELIX ENERGY 1530 16TH ST SUITE 500 DENVER, CO 80202-0000			
4. Lease Name UL INDEPENDENCE 1718-17 B		5. Well No. <u>2H</u>					
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 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 <u>14000</u>		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. <u>08</u>		12. County WARD		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>4.14</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 <u>16</u>	16. Block <u>17</u>	17. Survey <u>UL</u>		18. Abstract No. <u>A-U55</u>	19. Distance to nearest lease line: <u>1</u> ft.	20. Number of contiguous acres in lease, pooled unit, or unitized tract: <u>640.65</u>	
21. Lease Perpendiculars: <u>613</u> ft from the <u>S (OFFLEASE)</u> line and <u>678</u> ft from the <u>E (OFFLEASE)</u> line. 22. Survey Perpendiculars: <u>613</u> ft from the <u>S (OFFLEASE)</u> line and <u>678</u> ft from the <u>E (OFFLEASE)</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	
<u>08</u>	<u>71052900</u>	<u>PHANTOM (WOLFCAMP)</u>		<u>Oil or Gas Well</u>	<u>14000</u>	<u>100.00</u>	
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="display: flex; justify-content: space-between;"> <div> <u>Bill Spencer, Consultant</u> Name of filer <u>(512)9181062</u> Phone </div> <div> <u>Oct 25, 2018</u> Date submitted <u>bill@spencerconsulting.org</u> E-mail Address (OPTIONAL) </div> </div>			
RRC Use Only Data Validation Time Stamp: <u>Oct 31, 2018 4:04 PM(Current Version)</u>							

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

*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 #	846192
Approved Date:	Oct 31, 2018

1. RRC Operator No. 265322	2. Operator's Name (exactly as shown on form P-5, Organization Report) FELIX ENERGY HOLDINGS II, LLC	3. Lease Name UL INDEPENDENCE 1718-17 B	4. Well No. 2H
Lateral Drainhole Location Information			
5. Field as shown on Form W-1 PHANTOM (WOLFCAMP) (Field # 71052900, RRC District 08)			
6. Section 18	7. Block 17	8. Survey UL / A-U57	9. Abstract
		10. County of BHL WARD	
11. Terminus Lease Line Perpendiculars 75 ft. from the S line. and 430 ft. from the E line			
12. Terminus Survey Line Perpendiculars 75 ft. from the S line. and 430 ft. from the E line			
13. Penetration Point Lease Line Perpendiculars 100 ft. from the N line. and 430 ft. from the E 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 # **846192**

Approved Date: **Oct 31, 2018**

[Oct 25, 2018 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.; [FILER Oct 25, 2018 2:25 PM]: Allocation Well; [RRC STAFF Oct 31, 2018 2:24 PM]: Bill Spencer provided a revised plat.

**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 846192	DATE PERMIT ISSUED OR AMENDED Oct 31, 2018	DISTRICT * 08			
API NUMBER 42-475-37718	FORM W-1 RECEIVED Oct 25, 2018	COUNTY WARD			
TYPE OF OPERATION NEW DRILL	WELLBORE PROFILE(S) Horizontal	ACRES 640.65			
OPERATOR FELIX ENERGY HOLDINGS II, LLC FELIX ENERGY 1530 16TH ST SUITE 500 DENVER, CO 80202-0000		NOTICE This permit and any allowable assigned may be revoked if payment for fee(s) submitted to the Commission is not honored. District Office Telephone No: (432) 684-5581			
LEASE NAME UL INDEPENDENCE 1718-17 B		WELL NUMBER 2H			
LOCATION 4.14 miles NW direction from PYOTE		TOTAL DEPTH 14000			
Section, Block and/or Survey SECTION ◀ 16 BLOCK ◀ 17 ABSTRACT ◀ U55 SURVEY ◀ UL					
DISTANCE TO SURVEY LINES 613 ft. S (OFFLEASE) 678 ft. E (OFFLEASE)		DISTANCE TO NEAREST LEASE LINE 1 ft.			
DISTANCE TO LEASE LINES 613 ft. S (OFFLEASE) 678 ft. E (OFFLEASE)		DISTANCE TO NEAREST WELL ON LEASE See FIELD(s) Below			
FIELD(s) and LIMITATIONS: <p align="center">* SEE FIELD DISTRICT FOR REPORTING PURPOSES *</p> <p align="center">** THIS PERMIT IS GRANTED PURSUANT TO STATEWIDE RULE 37(h)(2)(B) **</p> <p align="center">CASE NO. 0316115</p>					
FIELD NAME LEASE NAME		ACRES NEAREST LEASE	DEPTH NEAREST WE	WELL # NEAREST WE	DIST -----
** PHANTOM (WOLFCAMP) UL INDEPENDENCE 1718-17 B		640.65 1	14,000 100	2H 100	08 ---
----- WELLBORE PROFILE(s) FOR FIELD: Horizontal -----					
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. Lateral: TH1 Penetration Point Location Lease Lines: 100.0 F N L 430.0 F E L Terminus Location BH County: WARD Section: 18 Block: 17 Abstract: Survey: UL / A-U57 Lease Lines: 75.0 F S L 430.0 F E L Survey Lines: 75.0 F S L 430.0 F E L					
' ** ' PRECEDING FIELD NAME INDICATES RULE (R37)					
<p align="center">THE FOLLOWING RESTRICTIONS APPLY TO ALL FIELDS</p>					

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;">846192</div>	DATE PERMIT ISSUED OR AMENDED <div style="text-align: right;">Oct 31, 2018</div>	DISTRICT <div style="text-align: right;">* 08</div>
API NUMBER <div style="text-align: right;">42-475-37718</div>	FORM W-1 RECEIVED <div style="text-align: right;">Oct 25, 2018</div>	COUNTY <div style="text-align: right;">WARD</div>
TYPE OF OPERATION <div style="text-align: right;">NEW DRILL</div>	WELLBORE PROFILE(S) <div style="text-align: right;">Horizontal</div>	ACRES <div style="text-align: right;">640.65</div>
OPERATOR <div style="text-align: right;">265322</div> <div style="text-align: right;">FELIX ENERGY HOLDINGS II, LLC</div> <div style="text-align: right;">FELIX ENERGY</div> <div style="text-align: right;">1530 16TH ST SUITE 500</div> <div style="text-align: right;">DENVER, CO 80202-0000</div>		NOTICE This permit and any allowable assigned may be revoked if payment for fee(s) submitted to the Commission is not honored. District Office Telephone No: <div style="text-align: right;">(432) 684-5581</div>
LEASE NAME <div style="text-align: right;">UL INDEPENDENCE 1718-17 B</div>		WELL NUMBER <div style="text-align: right;">2H</div>
LOCATION <div style="text-align: right;">4.14 miles NW direction from PYOTE</div>		TOTAL DEPTH <div style="text-align: right;">14000</div>
Section, Block and/or Survey <div style="display: flex; justify-content: space-between;"> <div>SECTION 16</div> <div>BLOCK 17</div> <div>ABSTRACT U55</div> </div> <div style="display: flex; justify-content: space-between;"> <div>SURVEY UL</div> </div>		
DISTANCE TO SURVEY LINES <div style="display: flex; justify-content: space-between;"> <div>613 ft. S (OFFLEASE)</div> <div>678 ft. E (OFFLEASE)</div> </div>		DISTANCE TO NEAREST LEASE LINE <div style="text-align: right;">1 ft.</div>
DISTANCE TO LEASE LINES <div style="display: flex; justify-content: space-between;"> <div>613 ft. S (OFFLEASE)</div> <div>678 ft. E (OFFLEASE)</div> </div>		DISTANCE TO NEAREST WELL ON LEASE <div style="text-align: right;">See FIELD(s) Below</div>
FIELD(s) and LIMITATIONS: <div style="text-align: center; padding: 10px;"> <p>* SEE FIELD DISTRICT FOR REPORTING PURPOSES *</p> <p>** THIS PERMIT IS GRANTED PURSUANT TO STATEWIDE RULE 37(h)(2)(B) **</p> <p>CASE NO. 0316115</p> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div>FIELD NAME</div> <div>ACRES</div> <div>DEPTH</div> <div>WELL #</div> <div>DIST</div> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div>LEASE NAME</div> <div>NEAREST LEASE</div> <div>NEAREST WE</div> </div> <p>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.</p> <p>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.</p> <p>The designated interval for one or more of the fields approved in this permit appears to overlap with the designated interval of another field or fields in this district. In the case of conflicting designated intervals you will be required to be consistent in field designation on this lease. Further, if the designated interval overlap of wells on this lease results in an actual or potential double assignment of reservoir and the applicant cannot conclusively demonstrate that there is no double assignment, the permitted well may not be assigned an allowable until the conflict is resolved. Because of the overlapping designated intervals in this area, issuance of this permit does not guarantee that the completion of the well will be approved or that the well will receive an allowable in any given field, even if that field is listed on the approved permit application.</p>		

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

WARD (475) County

Formation	Shallow Top	Deep Top	Remarks	Geological Order	Effective Date
RUSTLER	1,700	1,700		1	12/17/2013
YATES	2,000	2,800		2	12/17/2013
SEVEN RIVERS	2,375	2,375		3	12/17/2013
QUEEN	2,200	3,200		4	12/17/2013
GLORIETA	3,900	4,000		5	12/17/2013
SAN ANDRES	2,000	4,500	high flows, H2S, corrosive	6	12/17/2013
HOLT	4,600	4,800		7	12/17/2013
CLEARFORK	4,500	5,000		8	12/17/2013
DELAWARE	2,300	5,000		9	12/17/2013
TUBB	4,600	5,300		10	12/17/2013
WICHITA ALBANY	6,000	6,200		11	12/17/2013
CHERRY CANYON	4,800	7,800		12	12/17/2013
WADDELL	7,600	9,700		13	12/17/2013
BONE SPRINGS	4,700	9,800		14	12/17/2013
WOLFCAMP	6,000	12,750		15	12/17/2013
MONTOYA	14,500	14,500		16	12/17/2013
PENNSYLVANIAN	7,500	14,900		17	12/17/2013
ATOKA	12,000	15,000		18	12/17/2013
FUSSELMAN	6,400	17,500		19	12/17/2013
DEVONIAN	6,200	17,800		20	12/17/2013
ELLENBURGER	7,900	20,800		21	12/17/2013

The above list may not be all inclusive, and may also include formations that do not intersect all wellbores. Formation "TOP" information listed reflects an estimated range based on geologic variances across the county. To clarify, the "Deep Top" is not the bottom of the formation; it is the deepest depth at which the "TOP" of the formation has been or might be encountered. 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>

GROUNDWATER PROTECTION DETERMINATION

Form GW-2



Groundwater Advisory Unit

Date Issued: 30 October 2018**GAU Number:** 217922**Attention:** FELIX ENERGY HOLDINGS II,
FELIX ENERGY
DENVER, CO 80202**Operator No.:** 265322**API Number:**
County: WARD
Lease Name: UL Independence 1718-17 A
Lease Number:
Well Number: 1H
Total Vertical Depth: 12000
Latitude: 31.582826
Longitude: -103.167870
Datum: NAD27**Purpose:** New Production Well**Location:** Survey-UL; Block-17; Section-16

To protect usable-quality groundwater at this location, the Groundwater Advisory Unit of the Railroad Commission of Texas recommends:

The interval from the land surface to the base of the Santa Rosa, which is estimated to occur at a depth of 800 feet, must be protected.

This recommendation is applicable to all wells within a radius of 1500 feet of this location.

Please send Gamma/Porosity log of this well when it is available.

Note: Unless stated otherwise, this recommendation is intended to apply only to the subject well and not for area-wide use. Unless stated otherwise, this recommendation is for normal drilling, production, and plugging operations only.

This determination is based on information provided when the application was submitted on 10/25/2018. If the location information has changed, you must contact the Groundwater Advisory Unit, and submit a new application if necessary. If you have questions, please contact us at 512-463-2741 or gau@rrc.texas.gov.

Groundwater Advisory Unit, Oil and Gas Division

Form GW-2 P.O. Box 12967 Austin, Texas 78771-2967 512-463-2741 Internet address: www.rrc.texas.gov
Rev. 02/2014

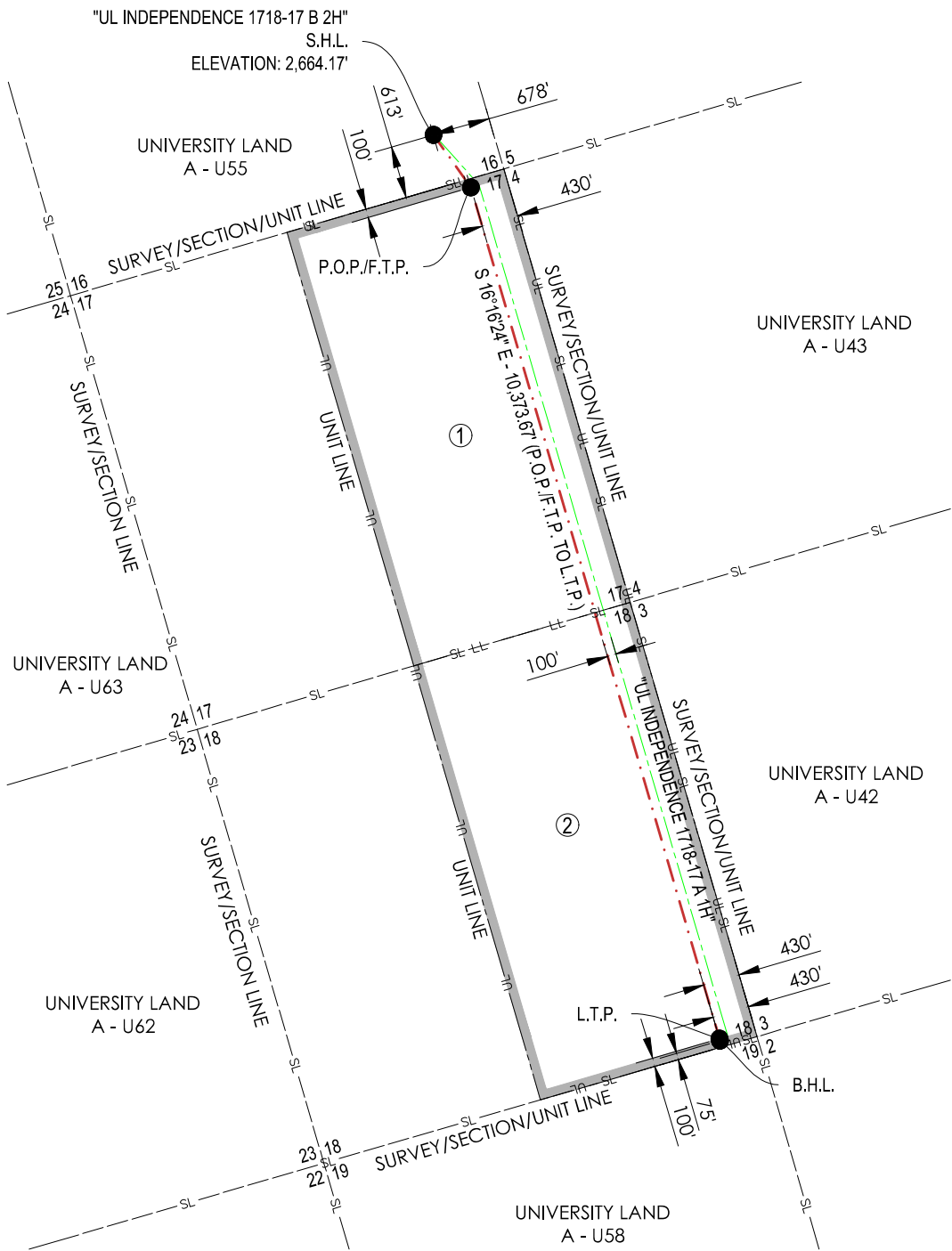
GRID NORTH (NAD 83)
TEXAS - CENTRAL ZONE



FELIX ENERGY HOLDINGS II, LLC
WARD COUNTY, TEXAS
S.H.L. 613' FSL - 678' FEL, SECTION 16, BLOCK 17

LEGEND

- UL UNIT LINE
- SL SECTION LINE
- PROPOSED WELL PATH
- NEAREST PROPOSED WELL PATH
- 100' UNIT OFFSET
- S.H.L. SURFACE HOLE LOCATION
- P.O.P. POINT OF PENETRATION
- F.T.P. FIRST TAKE POINT
- T.P. TURNING POINT
- L.T.P. LAST TAKE POINT
- B.H.L. BOTTOM HOLE LOCATION



OPERATOR: FELIX ENERGY HOLDINGS II, LLC

WELL NAME: UL INDEPENDENCE 1718-17 WELL NO: B 2H

TOPOGRAPHIC & VEGETATION: FLAT LOCATION WITH LOW LYING BRUSH

GOOD DRILL SITE: YES REFERENCE STAKES OR ALTERNATE LOCATION STAKES SET: NONE

BEST ACCESSIBILITY TO LOCATION: FROM SOUTH

DISTANCE & DIRECTION
FROM HWY JCT OR TOWN: ±4.14 MILES NORTHWEST OF PYOTE, TX
FROM THE INTERSECTION OF 3RD STREET AND PYOTE STREET, HEAD WEST ON 3RD STREET AND CONTINUE FOR ±3.1 MILES, TURN RIGHT ONTO EXISTING LEASE ROAD AND FOLLOW FOR ±1.5 MILES, TURN RIGHT ONTO EXISTING LEASE ROAD AND CONTINUE FOR ±1.3 MILES TO PROPOSED ACCESS EASEMENT AND FOLLOW TO PAD.

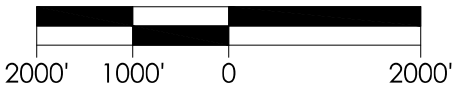
WELL PATH DATA

LINE	BEARING	DISTANCE
S.H.L. TO P.O.P./F.T.P.	S 35°24'56" E	754.89'
P.O.P./F.T.P. TO L.T.P.	S 16°16'24" E	10,373.67'
L.T.P. TO B.H.L.	S 16°16'24" E	25.00'

CALLS FROM SECTION LINE

S.H.L.	613' FSL, 678' FEL (SEC. 16)
P.O.P./F.T.P.	100' FNL, 430' FEL (SEC. 17)
L.T.P.	100' FSL, 430' FEL (SEC. 18)
B.H.L.	75' FSL, 430' FEL (SEC. 18)

GRAPHIC SCALE IN FEET



SURFACE HOLE LOCATION:

613' FSL & 678' FEL (SEC. 16)
GROUND ELEVATION: 2,664.17'
NAD 27 TEXAS CENTRAL ZONE
NORTHING: 708118.34, EASTING: 1117433.65
LATITUDE: N 31.58277449°, LONGITUDE: W 103.16785070°
NAD 83 TEXAS CENTRAL ZONE
NORTHING: 10550693.98, EASTING: 1413899.45
LATITUDE: N 31.58290657°, LONGITUDE: W 103.16829193°

POINT OF PENETRATION/FIRST TAKE POINT:

100' FNL & 430' FEL (SEC. 17)
NAD 27 TEXAS CENTRAL ZONE
NORTHING: 707503.13, EASTING: 1117871.10
LATITUDE: N 31.58111434°, LONGITUDE: W 103.16639605°

LAST TAKE POINT:

100' FSL & 430' FEL (SEC. 18)
NAD 27 TEXAS CENTRAL ZONE
NORTHING: 697545.20, EASTING: 1120777.88
LATITUDE: N 31.55394974°, LONGITUDE: W 103.15625318°

BOTTOM HOLE LOCATION:

75' FSL & 430' FEL (SEC. 18)
NAD 27 TEXAS CENTRAL ZONE
NORTHING: 697521.20, EASTING: 1120784.89
LATITUDE: N 31.55388427°, LONGITUDE: W 103.15622875°

UNIT CORNERS

LOCATION	NAD27	
	STATE PLANE TEXAS CENTRAL (32039)	GEOGRAPHIC (4267)
NE CORNER SEC. 17-BLK. 17	N = 707719.78 E = 1118255.79	LAT: 31.58173670° LONG: -103.16517879°
SE CORNER SEC. 17-BLK. 17	N = 702649.94 E = 1119735.10	LAT: 31.56790654° LONG: -103.16001619°
SE CORNER SEC. 18-BLK. 17	N = 697569.76 E = 1121218.65	LAT: 31.55404800° LONG: -103.15484062°
SW CORNER OF UNIT	N = 696829.78 E = 1118685.25	LAT: 31.55183738° LONG: -103.16291068°
NW CORNER OF LEASE 2	N = 701907.22 E = 1117202.64	LAT: 31.56568814° LONG: -103.16808408°
NW CORNER OF UNIT	N = 706979.08 E = 1115722.26	LAT: 31.57952347° LONG: -103.17325134°



CONTACT INFORMATION:

Shannon D. Ozment
Crafton Tull (10193715)
1000 LedgeLawn Dr.
Conway, AR 72034

10/30/2018

GENERAL NOTES

- THE LOCATIONS OF UNDERGROUND UTILITIES AS SHOWN HEREON ARE BASED ON REASONABLE VISUAL OBSERVATION. LOCATIONS OF UNDERGROUND UTILITIES/ STRUCTURES MAY VARY FROM LOCATIONS SHOWN HEREIN. ADDITIONAL BURIED UTILITIES/ STRUCTURES MAY BE ENCOUNTERED. NO EXCAVATIONS WERE MADE DURING THE PROGRESS OF THIS SURVEY TO LOCATE BURIED UTILITIES/ STRUCTURES. BEFORE EXCAVATIONS ARE BEGUN, THE OFFICES OF THE VARIOUS UTILITIES SERVICING THIS AREA SHOULD BE CONTACTED FOR THEIR UTILITY LOCATION.
- BASIS OF BEARINGS: TEXAS STATE PLANE GRID, CENTRAL ZONE, NAD83 AS DETERMINED BY GPS OBSERVATION.
- COMBINED SCALE FACTOR AT S.H.L. - 0.999805687
- VERTICAL DATUM IS NAVD 88
- AREAS, DISTANCES, AND COORDINATES ARE "GRID" BASED ON U.S. SURVEY FEET.
- THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY.

REVISION

1 10/18 MOVE F.T.P. & L.T.P.

"UL INDEPENDENCE 1718-17 B 2H"

E/2 SECTION 17, BLOCK 17 - 320.08 ACRES
E/2 SECTION 18, BLOCK 17 - 320.57 ACRES
PROPOSED DRILL SITE
WARD COUNTY, TEXAS

SCALE: 1" = 2000'

PLOT DATE: 10-30-2018

CHECKED BY:

DRAWN BY:

A.LILEY

L.DOW

APPROVED BY:

SHEET NO.: 1 OF 1

SO



Crafton Tull
surveying

501.328.3316 t 501.328.3325 f
www.craftontull.com

1000 LedgeLawn Dr
Conway, Arkansas 72034

