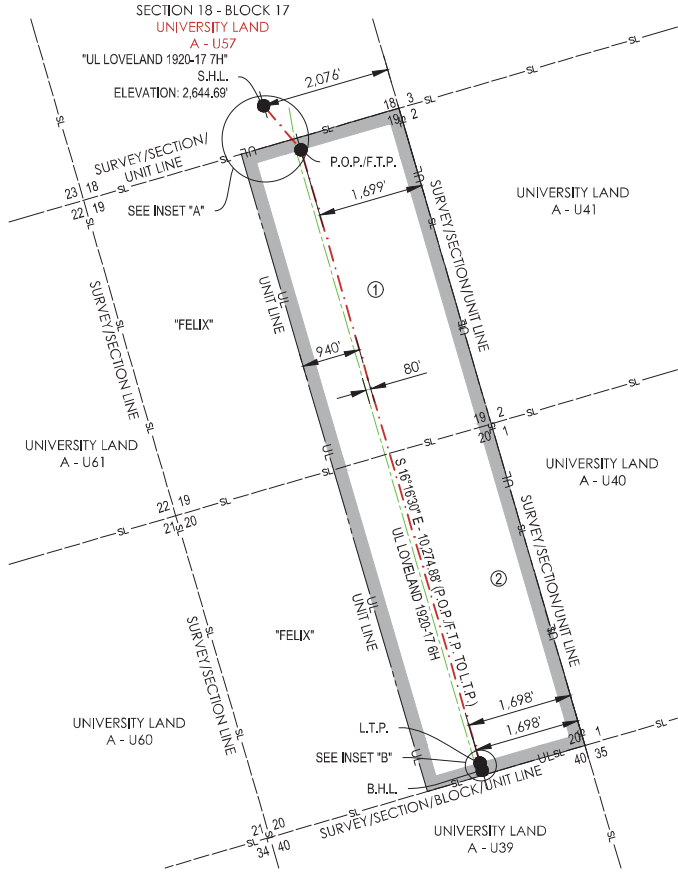


FELIX ENERGY HOLDINGS II, LLC
WARD COUNTY, TEXAS
S.H.L. 648' FSL - 2,076' FEL, SECTION 18, BLOCK 17

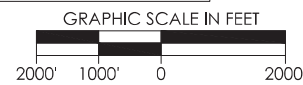
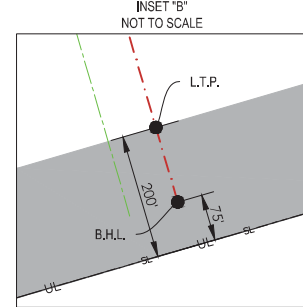
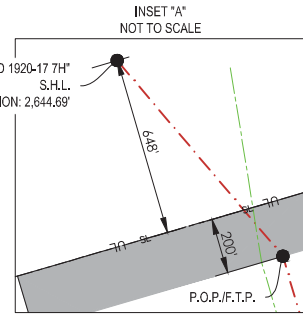
LEGEND

- UL — UNIT LINE
- - - SL - SECTION LINE
- · - · - P.W.P. - PROPOSED WELL PATH
- · - · - N.P.P. - NEAREST PROPOSED WELL PATH
- 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



① E/2 - SECTION 19 - BLOCK 17
 320.35 ACRES
 UNIVERSITY LAND
 A - U58
 UL LEASE
 #111459

② E/2 - SECTION 20 - BLOCK 17
 326.34 ACRES
 UNIVERSITY LAND
 A - U59
 UL LEASE
 #111460



OPERATOR: FELIX ENERGY HOLDINGS II, LLC

WELL NAME: UL LOVELAND 1920-17 **WELL NO:** 7H

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 NORTH

DISTANCE & DIRECTION
 FROM HWY JCT OR TOWN: ±2.4 MILES NORTHWEST OF PYOTE, TX
 FROM THE INTERSECTION OF HIGHWAY 247 AND RANCH ROAD 2355 TRAVEL ±3.1 MILES. TURN RIGHT ON EXISTING LEASE ROAD. TRAVEL ±0.1 MILES. TURN RIGHT ON EXISTING LEASE ROAD TRAVEL ±0.8 MILES. TURN RIGHT ON PROPOSED LEASE ROAD TRAVEL 214 FEET TO WELL PAD.

WELL PATH DATA

LINE	BEARING	DISTANCE
S.H.L. TO P.O.P./F.T.P.	S 40°13'10" E	927.70'
P.O.P./F.T.P. TO L.T.P.	S 16°16'30" E	10,274.88'
L.T.P. TO B.H.L.	S 16°16'30" E	125.00'

CALLS FROM SECTION LINE

S.H.L.	648' FSL, 2,076' FEL (SEC. 18)
P.O.P./F.T.P.	200' FNL, 1,699' FEL (SEC. 19)
L.T.P.	200' FSL, 1,698' FEL (SEC. 20)
B.H.L.	75' FSL, 1,698' FEL (SEC. 20)

SURFACE HOLE LOCATION:
 648' FSL & 2,076' FEL (SEC. 18)
 GROUND ELEVATION: 2,644.69'
NAD 27 TEXAS CENTRAL ZONE
 NORTHING: 697609.71, EASTING: 1119044.57
 LATITUDE: N 31.55400601°, LONGITUDE: W 103.16182121°
NAD 83 TEXAS CENTRAL ZONE
 NORTHING: 10540185.22, EASTING: 1415510.48
 LATITUDE: N 31.55413872°, LONGITUDE: W 103.16226179°

POINT OF PENETRATION/FIRST TAKE POINT:
 200' FNL & 1,699' FEL (SEC. 19)
NAD 27 TEXAS CENTRAL ZONE
 NORTHING: 696901.35, EASTING: 1119643.59
 LATITUDE: N 31.55210104°, LONGITUDE: W 103.15984100°

LAST TAKE POINT:
 200' FSL & 1,698' FEL (SEC. 20)
NAD 27 TEXAS CENTRAL ZONE
 NORTHING: 687038.33, EASTING: 1122522.99
 LATITUDE: N 31.52519462°, LONGITUDE: W 103.14979865°

BOTTOM HOLE LOCATION:
 75' FSL & 1,698' FEL (SEC. 20)
NAD 27 TEXAS CENTRAL ZONE
 NORTHING: 686918.34, EASTING: 1122558.02
 LATITUDE: N 31.52486728°, LONGITUDE: W 103.14967651°

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. - 0.999501658
- VERTICAL DATUM IS NAVD 83
- AREAS, DISTANCES, AND COORDINATES ARE "GRID" BASED ON U.S. SURVEY FEET.
- THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY.

UNIT CORNERS

LOCATION	NAD27	
	STATE PLANE TEXAS CENTRAL (32036)	GEOGRAPHIC (4267)
NW CORNER UNIT	N = 696829.78 E = 1118685.25	LAT: 31.55183738° LONG: -103.16291068°
NE CORNER 19-17	N = 697569.76 E = 1121218.65	LAT: 31.55404800° LONG: -103.15484062°
SE CORNER 20-17	N = 687322.41 E = 1124202.11	LAT: 31.52809263° LONG: -103.14441197°
SW CORNER UNIT	N = 686582.83 E = 1121676.74	LAT: 31.52388391° LONG: -103.15247667°



CONTACT INFORMATION:
 Shannon D. Ozment
 Crafton Tull (10193715)
 1000 LedgeJawn Dr.
 Conway, AR 72034



REVISION	"UL LOVELAND 1920-17 7H"	
	E/2 SECTION 19, BLOCK 17 - 320.35 ACRES E/2 SECTION 20, BLOCK 17 - 326.34 ACRES PROPOSED DRILL SITE WARD COUNTY, TEXAS	
SCALE: 1" = 2000'	CHECKED BY:	LG
PLOT DATE: 06-06-2018	DRAWN BY:	HFD
	APPROVED BY:	A.LILEY
	SHEET NO.:	1 OF 1

