

OPERATOR: PDEH LLC

AS-DRILLED LOCATION

LEASE NAME & WELL NO.:

UL 20 N GOLD SPOON B 2004H
API #: 4230132938

PSA ACREAGE:

1,922.10 ACRES (CALLED)

NEAREST TOWN IN COUNTY:

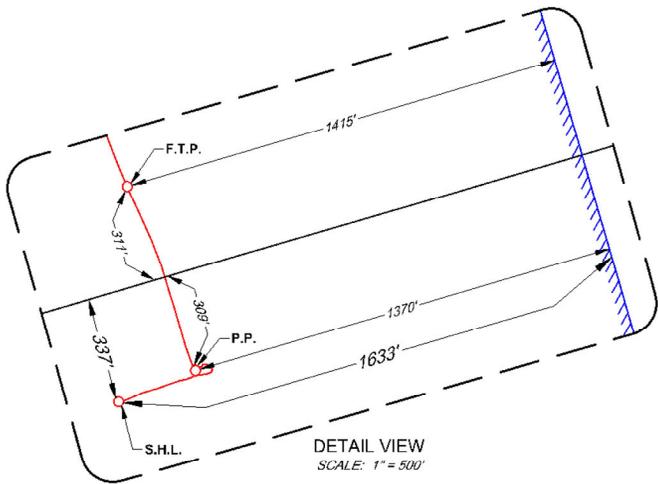
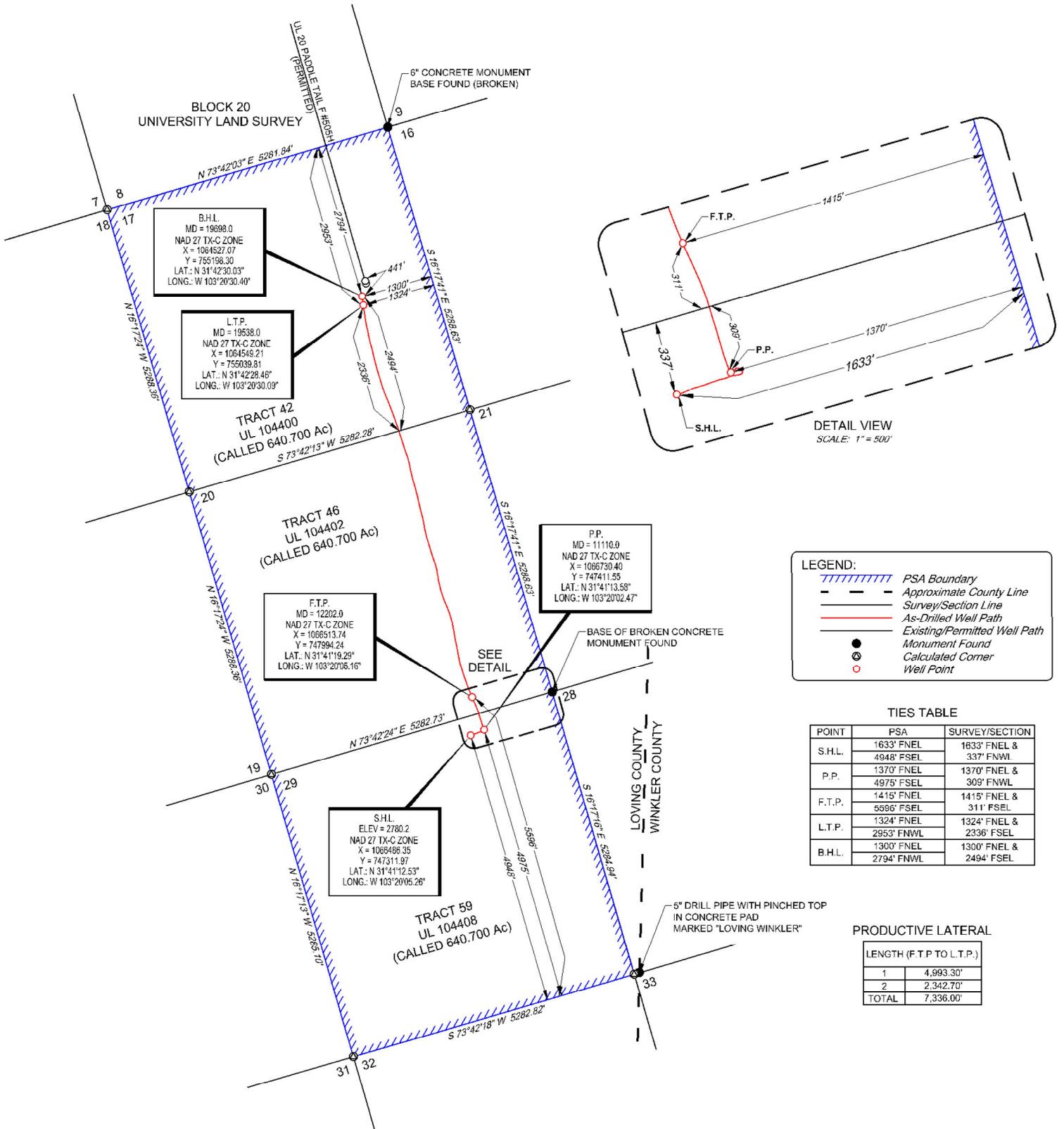
±15.6 MILES SOUTHEAST OF MENTONE, TEXAS

DESCRIPTION:

**SECTIONS 17, 20 & 29, BLOCK 20, UNIVERSITY LAND SURVEY
LOVING COUNTY, TEXAS**



SCALE: 1" = 2000'
0' 1000' 2000'



LEGEND:

- PSA Boundary
- Approximate County Line
- Survey/Section Line
- As-Drilled Well Path
- Existing/Permitted Well Path
- Monument Found
- Calculated Corner
- Well Point

TIES TABLE

POINT	PSA	SURVEY/SECTION
S.H.L.	1633' FNEL	1633' FNEL & 337' FNWL
	4948' FSEL	
P.P.	1370' FNEL	1370' FNEL & 309' FNWL
	4975' FSEL	
F.T.P.	1415' FNEL	1415' FNEL & 311' FSEL
	5696' FSEL	
L.T.P.	1324' FNEL	1324' FNEL & 2336' FSEL
	2953' FNWL	
B.H.L.	1300' FSEL	1300' FSEL & 2494' FSEL
	2794' FNWL	

PRODUCTIVE LATERAL

LENGTH (F T P TO L T P.)	
1	4,993.30'
2	2,342.70'
TOTAL	7,336.00'

TOPOGRAPHIC
LOYALTY INNOVATION LEGACY
481 WINSOTT ROAD, Ste. 200 • BENBROOK, TEXAS 76126
TELEPHONE: (817) 744-7512 • FAX: (817) 744-7554
TEXAS FIRM REGISTRATION NO. 10042504
WWW.TOPOGRAPHIC.COM

PRELIMINARY, THIS DOCUMENT SHALL NOT BE RECORDED FOR ANY PURPOSE AND SHALL NOT BE USED OR VIEWED OR RELIED UPON AS A FINAL SURVEY DOCUMENT.

John R. Anderson, R.P.L.S. No. 6442

UL 20 N GOLD SPOON B 2004H AS-DRILLED	REVISION:
	A.C.L. 07/05/2022
	O.M. 03/22/2023
DATE: 08/07/2017	
FILE: #D_UL_20_N_GOLD_SPOON_B_2004H_REV2_PDEH	
DRAWN BY: O.M./T.H.	
SHEET: 1 OF 1	

NOTES:

- ORIGINAL DOCUMENT SIZE: 11" X 17"
- ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREIN ARE GRID BASED UPON THE TEXAS STATE PLANE COORDINATE SYSTEM, CENTRAL ZONE, U.S. SURVEY FEET, NORTH AMERICAN DATUM 1927, UNLESS OTHERWISE NOTED.
- THIS LOCATION AND/OR UNITLEASE BOUNDARY HAS BEEN CAREFULLY SURVEYED ON THE GROUND UNDER MY SUPERVISION AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE ACCORDING TO THE EVIDENCE, OFFICIAL SURVEY RECORDS, MAPS, AND OTHER DATA PROVIDED BY PERMIAN DELAWARE ENTERPRISES HOLDINGS, LLC. THIS PLAT WAS CREATED FOR THE SOLE PURPOSE OF FILING A PERMIT WITH THE RAILROAD COMMISSION OF TEXAS AND SHOULD NOT BE CONSTRUED AS A "BOUNDARY SURVEY" IN COMPLIANCE WITH T.B.P.L.S. MINIMUM STANDARDS OF PROCEDURES FOR BOUNDARY SURVEYS. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.
- ALL ELEVATION VALUES CONTAINED HEREON ARE ORTHOMETRIC ONLY, BASED UPON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88), U.S. SURVEY FEET.
- ALL MINERAL OWNERSHIP DATA SHOWN HEREIN IS BASED ON INFORMATION PROVIDED BY PERMIAN DELAWARE ENTERPRISES HOLDINGS, LLC OR ITS SUBSIDIARIES & AFFILIATES.

NOTES CONTD.

- THE AS-DRILLED SURFACE LOCATION HAS BEEN CAREFULLY SURVEYED ON THE GROUND DURING THE DATE OF: JULY 16, 2016.
- THE SUBSURFACE WELL PATH DATA SHOWN HEREIN IS BASED ON INFORMATION PROVIDED BY PERMIAN DELAWARE ENTERPRISES HOLDINGS, LLC OR ITS SUBSIDIARIES & AFFILIATES.
- S.H.L. = SURFACE HOLE LOCATION
- P.P. = POINT OF PENETRATION
- F.T.P. = FIRST TAKE POINT
- L.T.P. = LAST TAKE POINT
- B.H.L. = BOTTOM HOLE LOCATION