BH MD Should be 24860

OPERATOR: PDEH LLC

AS-DRILLED LOCATION

LEASE NAME & WELL NO.:

UL 20 PADDLE TAIL B #503H

API #: 42-301-36079

PSA ACREAGE:

1,922.10 ACRES (CALLED)

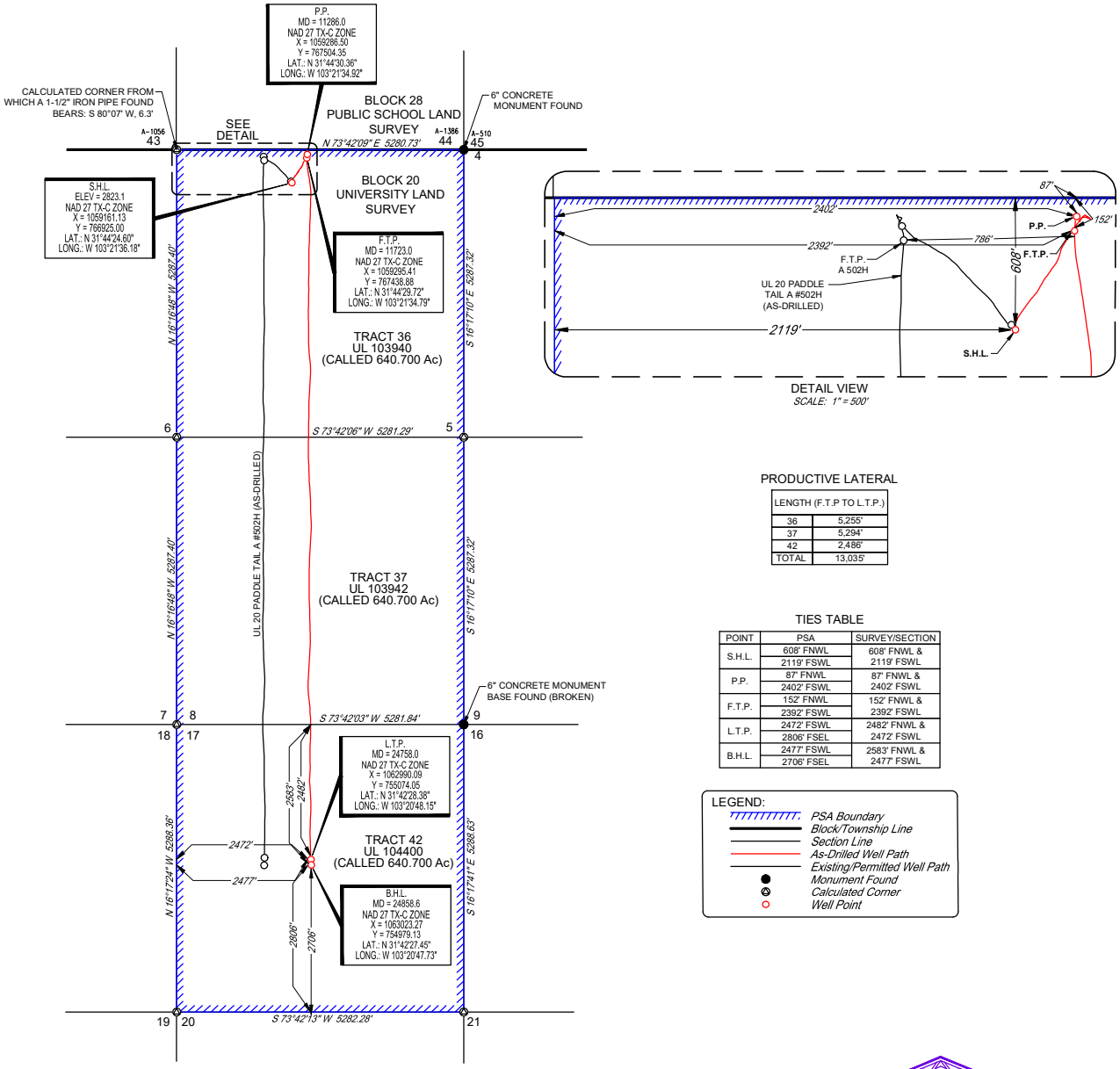
NEAREST TOWN IN COUNTY:

±14.2 MILES NORTHEAST OF MENTONE, TEXAS

DESCRIPTION:

S.H.L./P.P./F.T.P.: SECTION 5, BLOCK 20, UNIVERSITY LAND SURVEY
L.T.P./B.H.L.: SECTION 17, BLOCK 20, UNIVERSITY LAND SURVEY
LOVING COUNTY, TEXAS

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



DETAIL VIEW
SCALE: 1" = 500'

PRODUCTIVE LATERAL

LENGTH (F.T.P TO L.T.P.)	
36	5,255'
37	5,294'
42	2,486'
TOTAL	13,035'

TIES TABLE

POINT	PSA	SURVEY/SECTION
S.H.L.	608' FNWL	608' FNWL &
	2119' FSWL	2119' FSWL
P.P.	87' FNWL	87' FNWL &
	2402' FSWL	2402' FSWL
F.T.P.	152' FNWL	152' FNWL &
	2392' FSWL	2392' FSWL
L.T.P.	2472' FSWL	2482' FNWL &
	2806' FSEL	2472' FSWL
B.H.L.	2477' FSWL	2583' FNWL &
	2706' FSEL	2477' FSWL

LEGEND:
- *PSA Boundary*
- *Block/Township Line*
- *Section Line*
- *As-Drilled Well Path*
- *Existing/Permitted Well Path*
- *Monument Found*
- *Calculated Corner*
- *Well Point*

STATE OF TEXAS
REGISTERED
JEFFREY N. LUEDERS
NO. 6512
PROFESSIONAL LAND SURVEYOR

Jeffrey N. Lueders, R.P.L.S. No. 6512
Certified Date: 10/26/2023

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

UL-20-5-P2 UL 20 PADDLE TAIL B #503H	
DATE:	10/26/2023
FILE:	AD_UL-20-5-P2_PADDLE_TAIL_B_#503H
DRAWN BY:	SAR
SHEET :	1 OF 1

REVISION:

INT	DATE

NOTES:
1. ORIGINAL DOCUMENT SIZE: 11" X 17"
2. 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.
3. THIS LOCATION AND/OR UNIT/LEASE 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.E.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.
4. ALL ELEVATION VALUES CONTAINED HEREON ARE ORTHOMETRIC ONLY, BASED UPON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88), U.S. SURVEY FEET.
5. ALL MINERAL OWNERSHIP DATA SHOWN HEREIN IS BASED ON INFORMATION PROVIDED BY PERMIAN DELAWARE ENTERPRISES HOLDINGS, LLC OR ITS SUBSIDIARIES & AFFILIATES.

NOTES CONT'D:
6. THE AS-DRILLED SURFACE LOCATION HAS BEEN CAREFULLY SURVEYED ON THE GROUND DURING THE DATE OF MAY 25, 2023.
7. THE SUBSURFACE WELL PATH DATA SHOWN HEREIN IS BASED ON INFORMATION PROVIDED BY PERMIAN DELAWARE ENTERPRISES HOLDINGS, LLC OR ITS SUBSIDIARIES & AFFILIATES.
8. S.H.L. = SURFACE HOLE LOCATION
9. P.P. = POINT OF PENETRATION
10. F.T.P. = FIRST TAKE POINT
11. L.T.P. = LAST TAKE POINT
12. B.H.L. = BOTTOM HOLE LOCATION