

LEGEND

--- = APPROX. SURVEY LINE

//// = LEASE/UNIT LINE

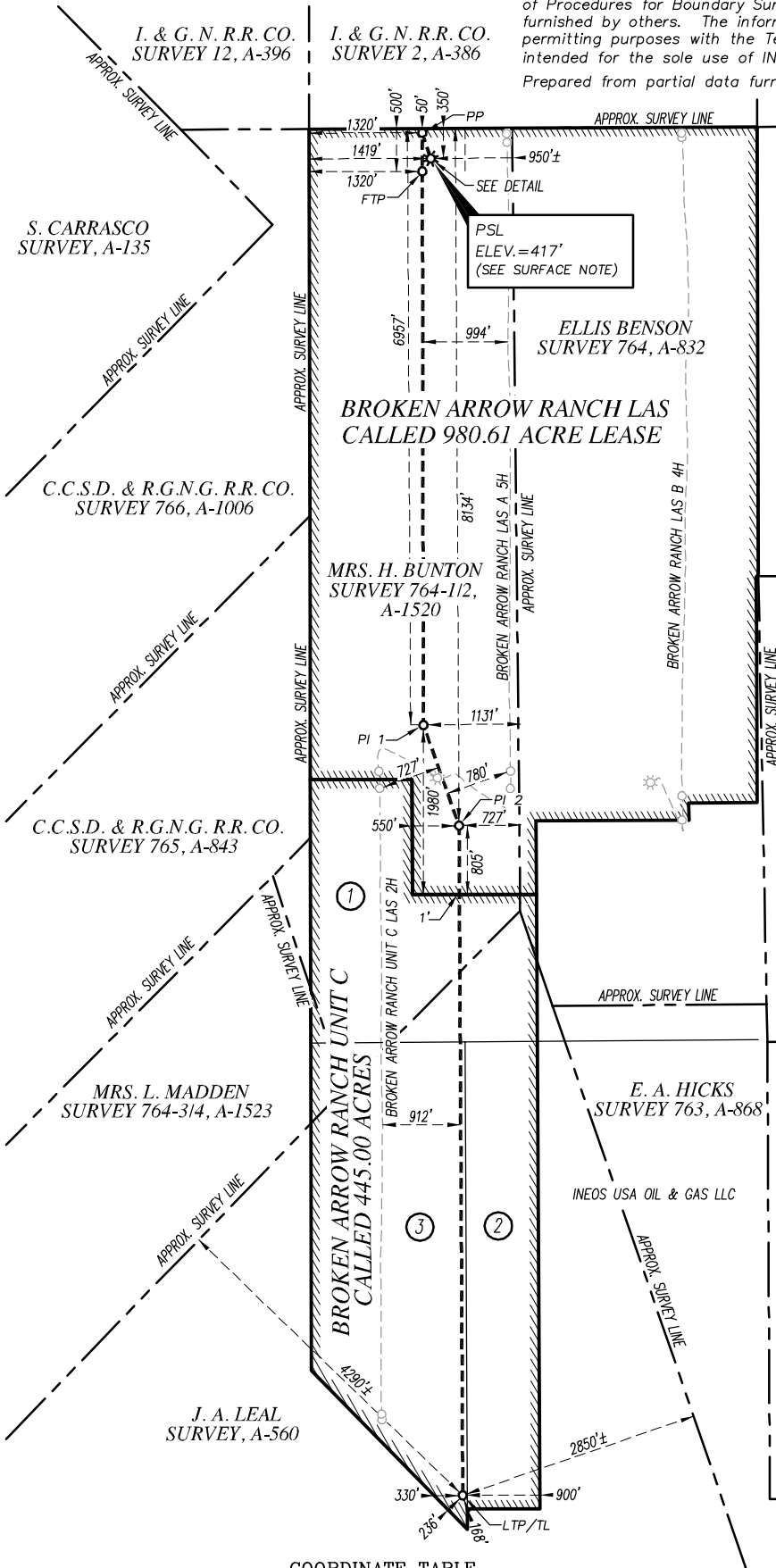
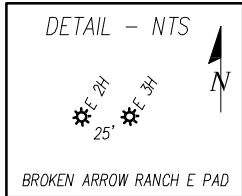
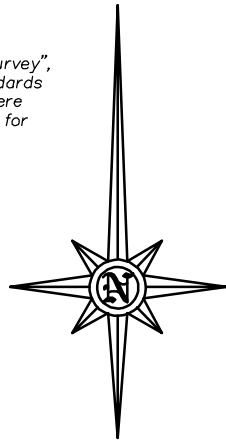
2000 0 2000 4000 6000

GRAPHIC SCALE - FEET

BEARINGS AND COORDINATES REFER TO THE TEXAS COORDINATE SYSTEM OF 1927, SOUTH CENTRAL ZONE (4204), AS OBTAINED BY GPS OBSERVATIONS.

NOTE: This plat does not, in any way represent a "Boundary Survey", and does not comply with the current T.B.P.L.S. Minimum Standards of Procedures for Boundary Surveys. Acreages shown herein were furnished by others. The information contained on this plat is for permitting purposes with the Texas Railroad Commission and is intended for the sole use of INEOS USA OIL & GAS LLC.

Prepared from partial data furnished by others.



BROKEN ARROW RANCH UNIT C		
TRACT	OWNER	CALLED ACREAGE
1	ROBERT G. SCHROEDER	140.88
2	KATIE JANSING	105.57
3	HERBERT FIEDLER, JR.	198.55
TOTAL		445.00

JOSEPH MEYERHOFER
SURVEY 319, A-808

LATERAL LENGTH PER UNIT	
BROKEN ARROW RANCH LAS	8,508.63'
BROKEN ARROW RANCH UNIT C	7,008.42'
TOTAL LENGTH FROM FTP TO LTP/TL	15,517.05'

DRILL DATA		
PSL TO PP	N18°17'27"W	315.93'
PP TO FTP	S00°06'45"E	450.00'
FTP TO PI 1	S00°06'45"E	6457.19'
PI 1 TO PI 2	S19°29'28"E	1246.43'
PI 2 TO LTP/TL	S00°18'46"E	7813.43'

C. WINDISCH
SURVEY, A-828

SURFACE NOTE	
NAD 27	NAD 83
LAT: 28.360693°N	LAT: 28.360966°N
LONG: 99.093345°W	LONG: 99.093652°W
X: 1,969,976.7	N: 13,315,203.6
Y: 191,763.5	E: 1,938,378.8

COORDINATE TABLE					
NAD 27	LATITUDE	LONGITUDE	X	Y	NAD 83
PP	28.361518°N	99.093654°W	1,969,877.6	192,063.5	28.361791°N
FTP	28.360280°N	99.093651°W	1,969,878.5	191,613.5	28.360553°N
PI 1	28.342522°N	99.093595°W	1,969,891.1	185,156.6	28.342795°N
PI 2	28.339291°N	99.092299°W	1,970,307.0	183,981.7	28.339565°N
LTP/TL	28.317803°N	99.092148°W	1,970,349.6	176,168.7	28.318077°N

PP= PENETRATION POINT
FTP= FIRST TAKE POINT
PI= POINT OF INTERSECTION
LTP/TL= LAST TAKE POINT/TERMINUS LOCATION

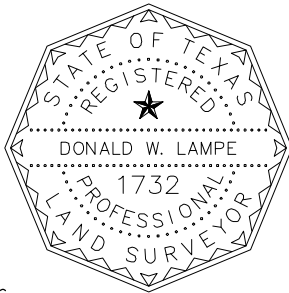
Title & As Drilled data furnished by others.

Prepared from a partial on the ground survey, deeds and other instruments furnished by others.

I, Donald W. Lampe, Registered Professional Land Surveyor No. 1732 of the State of Texas, do hereby certify this plat shows the surface location of the subject well as staked on the ground under my direction.

Dated this the 30th day of October, 2023.
Revised: December 18, 2023
Revised: January 4, 2024

Donald W. Lampe
R.P.L.S. No. 1732
Lampe Surveying, Inc



INEOS USA OIL & GAS LLC
BROKEN ARROW RANCH HC1 E 2H

PN: 639529
LA SALLE COUNTY, TEXAS
Surface location is approximately
10.1 miles southeast of
Cotulla, La Salle County, Texas.

LAMPE SURVEYING, INC
PROFESSIONAL LAND SURVEYORS

1408 WEST MAIN STREET
P. O. BOX 2037
BRENNHAM, TEXAS 77834
PHONE (979) 836-6677
TEXAS LICENSED SURVEYING FIRM NO. 10040700
WO# 2631 RRC62-2.DWG 2631CHK.CGC