



Surface Hole Location (SHL)
GRID N: (Y)706671.147
GRID E: (X)1067107.018
NAD'83 Lat/Long
Lat: 31°34'31.093"
Long: -103°19'47.026"
NAD'27 Lat/Long
Lat: 31°34'30.618"
Long: -103°19'45.416"

Kick Off Point (KOP)
GRID N: (Y)707273.699
GRID E: (X)1066752.557
NAD'83 Lat/Long
Lat: 31°34'36.960"
Long: -103°19'51.310"
NAD'27 Lat/Long
Lat: 31°34'36.485"
Long: -103°19'49.700"

Penetration Point (PP)/ First Take Point (FTP)
GRID N: (Y)707207.814
GRID E: (X)1066691.242
NAD'83 Lat/Long
Lat: 31°34'36.292"
Long: -103°19'51.998"
NAD'27 Lat/Long
Lat: 31°34'35.817"
Long: -103°19'50.388"

| LINE | BEARING | DISTANCE |
|------|---------------|-----------|
| L1 | N 30°28'01" W | 699.08' |
| L2 | S 42°56'34" W | 90.00' |
| L3 | S 42°56'37" W | 10417.25' |

Last Take Point (LTP)/ Bottom Hole Location (BHL)
GRID N: (Y)699582.116
GRID E: (X)1059594.208
NAD'83 Lat/Long
Lat: 31°33'18.948"
Long: -103°21'11.619"
NAD'27 Lat/Long
Lat: 31°33'18.472"
Long: -103°21'10.007"

Note: Well is located 12 miles Northwest of the city of Pyote, Texas.
Note: Survey Reconstruction filed in the Office of Pennell & Marlowe Land Surveyors, Inc.
Note: Coordinates shown herein are on The Texas Coordinate System of 1927, Central Zone.
Note: Well Location for the #1, #1H, #2H, #3H, #4H, #6H, and #7H were determined from the T.R.R.C. Website
Note: Bearings and distances are based on The Texas Coordinate System of 1927, Central Zone.
Note: Example: (S-99999) indicates General Land Office file number.



January 19, 2023
2301119S-BCL

Revised: 02/15/2023-BCL
USGS Quadrangle Sheet: Soda Lake SE, Tex.
Railroad Commission Permit Plat

MEWBOURNE OIL COMPANY
Fowler 193/194 A #W101DM
250' FROM NORTHEAST LINE
1000' FROM NORTHWEST LINE
Sections 193 & 194, Block 34
H. & T. C. RR. Co. Survey
Ward County, Texas

Scale: 1" = 1000'