

C195

# **TEXACO** **TEXMACK "2" STATE COMM #2**

Denver Region Estimate: 695071

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**SURVEY REPORT**  
Proprietary Information of Texaco Inc.



| Lateral: 1     |             | Proposed Direction: 180 |                     |                        |                      | Dog Leg Severity per: 100 feet |                  |             |
|----------------|-------------|-------------------------|---------------------|------------------------|----------------------|--------------------------------|------------------|-------------|
| Measured Depth | Inclination | Azimuth                 | True Vertical Depth | North/South Coordinate | East/West Coordinate | Vertical Section               | Dog Leg Severity | Survey Tool |
| 225            | 0.25        | 180.00                  | 225.00              | 0.00                   | 0.00                 | 0.00                           | 0.00             |             |
| 500            | 1.00        | 180.00                  | 0.00                | 0.00                   | 0.00                 | 0.00                           | 0.00             |             |
| 556            | 0.25        | 180.00                  | 556.00              | 0.00                   | 0.00                 | 0.00                           | 0.00             |             |
| 1056           | 0.25        | 180.00                  | 1056.00             | -2.18                  | 0.00                 | 2.18                           | 0.00             |             |
| 1528           | 1.00        | 180.00                  | 1527.96             | -7.33                  | 0.00                 | 7.33                           | 0.16             |             |
| 2028           | 1.00        | 180.00                  | 2027.89             | -16.06                 | 0.00                 | 16.06                          | 0.00             |             |
| 2251           | 0.25        | 180.00                  | 2250.87             | -18.49                 | 0.00                 | 18.49                          | 0.34             |             |
| 2751           | 1.25        | 180.00                  | 2750.82             | -25.03                 | 0.00                 | 25.03                          | 0.20             |             |
| 3230           | 1.25        | 180.00                  | 3229.71             | -35.48                 | 0.00                 | 35.48                          | 0.00             |             |
| 3776           | 0.75        | 180.00                  | 3775.62             | -45.01                 | 0.00                 | 45.01                          | 0.09             |             |
| 4247           | 0.75        | 180.00                  | 4246.58             | -51.18                 | 0.00                 | 51.18                          | 0.00             |             |
| 4500           | 0.25        | 180.00                  | 4499.57             | -53.39                 | 0.00                 | 53.39                          | 0.20             |             |
| 5000           | 1.00        | 180.00                  | 4999.54             | -58.84                 | 0.00                 | 58.84                          | 0.15             |             |
| 5441           | 0.25        | 180.00                  | 5440.51             | -63.65                 | 0.00                 | 63.65                          | 0.17             |             |
| 5937           | 0.25        | 180.00                  | 5936.51             | -65.81                 | 0.00                 | 65.81                          | 0.00             |             |
| 6436           | 0.50        | 180.00                  | 6435.50             | -69.08                 | 0.00                 | 69.08                          | 0.05             |             |
| 6912           | 1.00        | 180.00                  | 6911.45             | -75.31                 | 0.00                 | 75.31                          | 0.11             |             |
| 7410           | 0.75        | 180.00                  | 7409.39             | -82.92                 | 0.00                 | 82.92                          | 0.05             |             |
| 7910           | 0.75        | 180.00                  | 7909.35             | -89.46                 | 0.00                 | 89.46                          | 0.00             |             |
| 8352           | 1.00        | 180.00                  | 8351.30             | -96.21                 | 0.00                 | 96.21                          | 0.06             |             |
| 9165           | 1.00        | 180.00                  | 9164.18             | -110.40                | 0.00                 | 110.40                         | 0.00             |             |
| 9318           | 0.75        | 180.00                  | 9317.16             | -112.74                | 0.00                 | 112.74                         | 0.16             |             |
| 9818           | 1.00        | 180.00                  | 9817.10             | -120.37                | 0.00                 | 120.37                         | 0.05             |             |
| 10285          | 1.00        | 180.00                  | 10284.03            | -128.52                | 0.00                 | 128.52                         | 0.00             |             |
| 10778          | 1.00        | 180.00                  | 10776.95            | -137.12                | 0.00                 | 137.12                         | 0.00             |             |
| 11275          | 1.00        | 180.00                  | 11273.88            | -145.80                | 0.00                 | 145.80                         | 0.00             |             |
| 11746          | 1.00        | 180.00                  | 11744.81            | -154.02                | 0.00                 | 154.02                         | 0.00             |             |
| 12248          | 0.50        | 180.00                  | 12246.76            | -160.59                | 0.00                 | 160.59                         | 0.10             |             |
| 12425          | 0.50        | 180.00                  | 12423.75            | -162.13                | 0.00                 | 162.13                         | 0.00             |             |

