

Inclination Report

Field Name Cass Draw WOLFcamp (GAS) County Eddy State New Mexico  
 Operator Willow Creek Resources, Inc. Address P. O. Box 1309 Midland, Texas 79702  
~~Mobil Oil Corporation~~ ~~79701~~  
 Lease Name & No. MAUDE Rickman Well No. 1 Survey Totco

RECORD OF INCLINATION

| Depth (feet) | Angle of Inclination (degrees) | Displacement (feet) | Accumulative Displacement (feet) |
|--------------|--------------------------------|---------------------|----------------------------------|
| 200          | 1/4                            | .88                 | .88                              |
| 350          | 1/4                            | .66                 | 1.54                             |
| 600          | 1/2                            | 2.20                | 3.74                             |
| 807          | 1                              | 3.62                | 7.36                             |
| 988          | 1                              | 3.17                | 10.53                            |
| 1143         | 1/2                            | 1.36                | 11.89                            |
| 1267         | 3/4                            | 1.62                | 13.51                            |
| 1360         | 1                              | 1.63                | 15.14                            |
| 1453         | 1 1/4                          | 2.03                | 17.17                            |
| 1549         | 1 1/2                          | 2.52                | 19.69                            |
| 1644         | 2                              | 3.32                | 23.01                            |
| 1738         | 2 1/2                          | 4.10                | 27.11                            |
| 1833         | 3                              | 4.97                | 32.08                            |
| 1896         | 2 3/4                          | 3.02                | 35.10                            |
| 1957         | 2 3/4                          | 2.93                | 38.03                            |
| 2020         | 2 1/2                          | 2.75                | 40.78                            |
| 2174         | 3 1/2                          | 9.39                | 50.17                            |
| 2269         | 4 1/4                          | 7.04                | 57.21                            |
| 2421         | 4 1/2                          | 11.93               | 69.14                            |
| 2450         | 4                              | 2.02                | 71.16                            |
| 2488         | 3 3/4                          | 2.49                | 73.65                            |
| 2514         | 3                              | 1.36                | 75.01                            |
| 2546         | 3 1/2                          | 1.95                | 76.96                            |
| 2578         | 3 1/2                          | 1.95                | 78.91                            |
| 2609         | 3 1/4                          | 1.76                | 80.67                            |
| 2641         | 3                              | 1.67                | 82.34                            |
| 2672         | 2 1/2                          | 1.35                | 83.69                            |
| 2702         | 2 1/2                          | 1.31                | 85.00                            |
| 2734         | 2 1/2                          | 1.40                | 86.40                            |
| 2796         | 2 3/4                          | 2.98                | 89.38                            |
| 2828         | 2 1/2                          | 1.40                | 90.78                            |
| 2859         | 1 3/4                          | .95                 | 91.73                            |
| 2955         | 1 3/4                          | 2.93                | 93.66                            |
| 3109         | 1 1/2                          | 4.03                | 97.69                            |
| 3328         | 1                              | 3.83                | 101.52                           |
| 3579         | 3/4                            | 3.29                | 104.81                           |
| 4046         | 1/2                            | 4.11                | 108.92                           |
| 4526         | 1/2                            | 4.22                | 113.14                           |
| 5015         | 3/4                            | 6.41                | 119.55                           |
| 5500         | 1                              | 8.49                | 128.04                           |
| 5700         | 1                              | 3.50                | 131.54                           |
| 5840         | 1                              | 2.45                | 133.99                           |
| 5989         | 1 1/2                          | 3.90                | 137.89                           |
| 6084         | 1 1/2                          | 2.49                | 140.38                           |
| 6180         | 2                              | 3.35                | 143.73                           |
| 6276         | 3                              | 5.02                | 148.75                           |
| 6339         | 2 1/2                          | 2.75                | 151.50                           |
| 6403         | 2 1/4                          | 2.52                | 154.02                           |
| 6467         | 2                              | 2.23                | 156.25                           |
| 6540         | 2 1/2                          | 3.18                | 159.43                           |
| 6592         | 2 3/4                          | 2.50                | 161.93                           |
| 6680         | 2 1/4                          | 3.46                | 165.39                           |
| 6748         | 2                              | 2.37                | 167.76                           |
| 7020         | 2 1/2                          | 11.86               | 179.62                           |
| 7400         | 2                              | 13.26               | 192.88                           |