

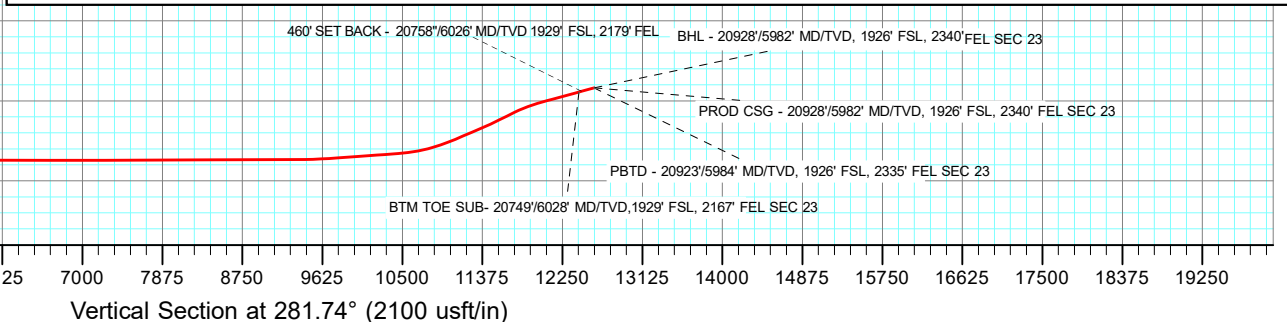
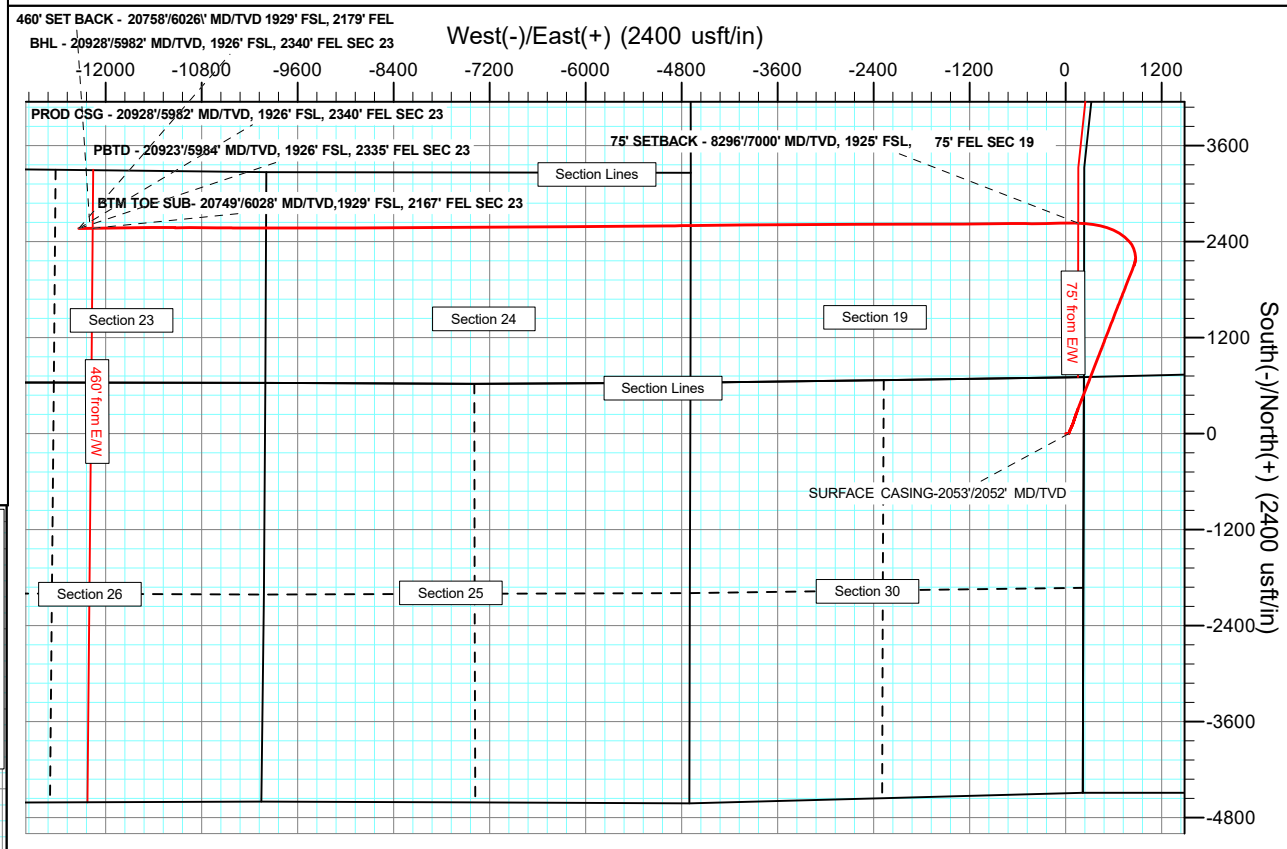
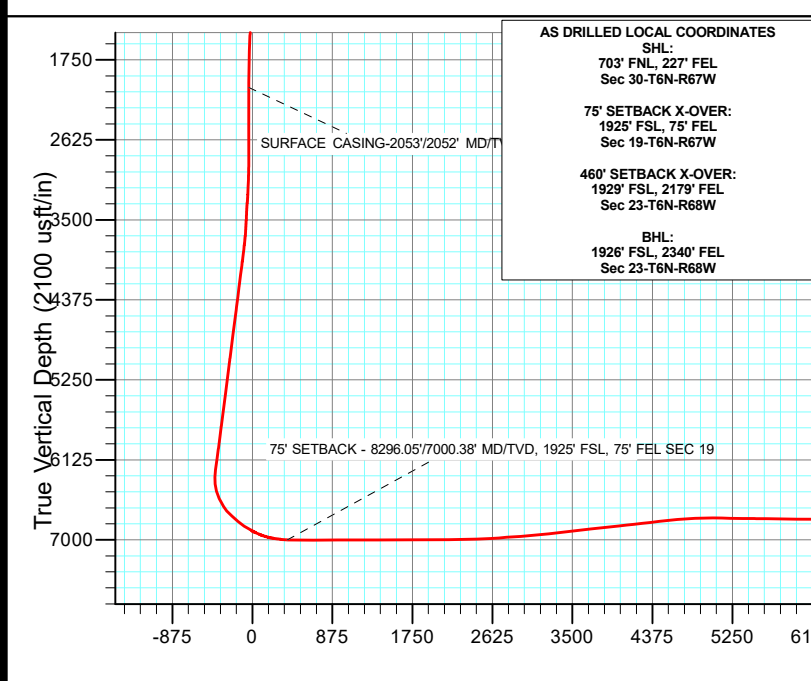
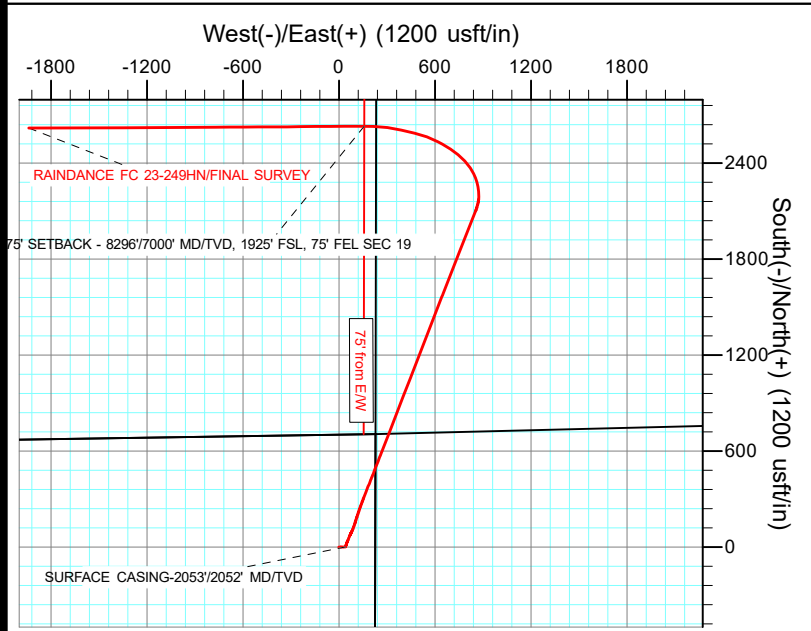
Project: WELD COUNTY  
Site: SEC 30-T6N-R67W  
Well: RAINDANCE FC 23-249HN  
Wellbore: OWB  
Design: FINAL SURVEY  
API: 05-123-51582

PROJECT DETAILS: WELD COUNTY  
Geodetic System: US State Plane 1983  
Datum: North American Datum 1983  
Ellipsoid: GRS 1980  
Zone: Colorado Northern Zone  
System Datum: Mean Sea Level



Azimuths to True North  
Magnetic North: 7.92°

Magnetic Field  
Strength: 51951.3nT  
Dip Angle: 66.67°  
Date: 8/19/2021  
Model: IGRF2020



## Survey Report

|                  |                                 |                                     |                            |
|------------------|---------------------------------|-------------------------------------|----------------------------|
| <b>Company:</b>  | GREAT WESTERN OPERATING COMPANY | <b>Local Co-ordinate Reference:</b> | Well RAINDANCE FC 23-249HN |
| <b>Project:</b>  | WELD COUNTY                     | <b>TVD Reference:</b>               | KB 20' @ 4808.00usft       |
| <b>Site:</b>     | SEC 30-T6N-R67W                 | <b>MD Reference:</b>                | KB 20' @ 4808.00usft       |
| <b>Well:</b>     | RAINDANCE FC 23-249HN           | <b>North Reference:</b>             | True                       |
| <b>Wellbore:</b> | OWB                             | <b>Survey Calculation Method:</b>   | Minimum Curvature          |
| <b>Design:</b>   | FINAL SURVEY                    | <b>Database:</b>                    | EDM 5000.16 Single User Db |

|                    |                           |                      |                |
|--------------------|---------------------------|----------------------|----------------|
| <b>Project</b>     | WELD COUNTY               |                      |                |
| <b>Map System:</b> | US State Plane 1983       | <b>System Datum:</b> | Mean Sea Level |
| <b>Geo Datum:</b>  | North American Datum 1983 |                      |                |
| <b>Map Zone:</b>   | Colorado Northern Zone    |                      |                |

|                              |                 |                     |                   |
|------------------------------|-----------------|---------------------|-------------------|
| <b>Site</b>                  | SEC 30-T6N-R67W |                     |                   |
| <b>Site Position:</b>        |                 | <b>Northing:</b>    | 1,412,754.87 usft |
| <b>From:</b>                 | Lat/Long        | <b>Easting:</b>     | 3,159,584.52 usft |
| <b>Position Uncertainty:</b> | 0.00 usft       | <b>Slot Radius:</b> | 13.200 in         |

|                             |                       |                            |                                    |
|-----------------------------|-----------------------|----------------------------|------------------------------------|
| <b>Well</b>                 | RAINDANCE FC 23-249HN |                            |                                    |
| <b>Well Position</b>        | <b>+N/-S</b>          | 0.00 usft                  | <b>Northing:</b> 1,412,047.38 usft |
|                             | <b>+E/-W</b>          | 0.00 usft                  | <b>Easting:</b> 3,159,360.92 usft  |
| <b>Position Uncertainty</b> | 0.00 usft             | <b>Wellhead Elevation:</b> | usft                               |
| <b>Grid Convergence:</b>    | 0.37 °                |                            |                                    |

|                  |                   |                    |                        |                      |                            |
|------------------|-------------------|--------------------|------------------------|----------------------|----------------------------|
| <b>Wellbore</b>  | OWB               |                    |                        |                      |                            |
| <b>Magnetics</b> | <b>Model Name</b> | <b>Sample Date</b> | <b>Declination (°)</b> | <b>Dip Angle (°)</b> | <b>Field Strength (nT)</b> |
|                  | IGRF2020          | 8/19/2021          | 7.92                   | 66.67                | 51,951.27419755            |

|                          |                                |                     |                     |                      |      |
|--------------------------|--------------------------------|---------------------|---------------------|----------------------|------|
| <b>Design</b>            | FINAL SURVEY                   |                     |                     |                      |      |
| <b>Audit Notes:</b>      |                                |                     |                     |                      |      |
| <b>Version:</b>          | 1.0                            | <b>Phase:</b>       | ACTUAL              | <b>Tie On Depth:</b> | 0.00 |
| <b>Vertical Section:</b> | <b>Depth From (TVD) (usft)</b> | <b>+N/-S (usft)</b> | <b>+E/-W (usft)</b> | <b>Direction (°)</b> |      |
|                          | 0.00                           | 0.00                | 0.00                | 281.74               |      |

|                       |                  |                          |                  |                     |  |
|-----------------------|------------------|--------------------------|------------------|---------------------|--|
| <b>Survey Program</b> | <b>Date</b>      | 9/28/2021                |                  |                     |  |
| <b>From (usft)</b>    | <b>To (usft)</b> | <b>Survey (Wellbore)</b> | <b>Tool Name</b> | <b>Description</b>  |  |
| 15.00                 | 20,928.00        | FINAL SURVEY (OWB)       | MWD              | OWSG MWD - Standard |  |

|                              |                        |                    |                              |                     |                     |                                |                              |                             |                            |  |
|------------------------------|------------------------|--------------------|------------------------------|---------------------|---------------------|--------------------------------|------------------------------|-----------------------------|----------------------------|--|
| <b>Survey</b>                |                        |                    |                              |                     |                     |                                |                              |                             |                            |  |
| <b>Measured Depth (usft)</b> | <b>Inclination (°)</b> | <b>Azimuth (°)</b> | <b>Vertical Depth (usft)</b> | <b>+N/-S (usft)</b> | <b>+E/-W (usft)</b> | <b>Vertical Section (usft)</b> | <b>Dogleg Rate (°/100ft)</b> | <b>Build Rate (°/100ft)</b> | <b>Turn Rate (°/100ft)</b> |  |
| 0.00                         | 0.00                   | 0.00               | 0.00                         | 0.00                | 0.00                | 0.00                           | 0.00                         | 0.00                        | 0.00                       |  |
| 15.00                        | 0.00                   | 0.00               | 15.00                        | 0.00                | 0.00                | 0.00                           | 0.00                         | 0.00                        | 0.00                       |  |
| 100.00                       | 0.57                   | 246.12             | 100.00                       | -0.17               | -0.39               | 0.34                           | 0.67                         | 0.67                        | 0.00                       |  |
| 192.00                       | 0.48                   | 226.26             | 191.99                       | -0.62               | -1.08               | 0.93                           | 0.22                         | -0.10                       | -21.59                     |  |
| 279.00                       | 0.31                   | 195.15             | 278.99                       | -1.10               | -1.41               | 1.15                           | 0.31                         | -0.20                       | -35.76                     |  |
| 368.00                       | 0.13                   | 97.94              | 367.99                       | -1.35               | -1.37               | 1.07                           | 0.39                         | -0.20                       | -109.22                    |  |
| 458.00                       | 0.22                   | 61.82              | 457.99                       | -1.28               | -1.12               | 0.83                           | 0.15                         | 0.10                        | -40.13                     |  |
| 548.00                       | 0.48                   | 105.23             | 547.99                       | -1.30               | -0.60               | 0.32                           | 0.39                         | 0.29                        | 48.23                      |  |
| 638.00                       | 1.14                   | 97.94              | 637.98                       | -1.52               | 0.65                | -0.94                          | 0.74                         | 0.73                        | -8.10                      |  |
| 728.00                       | 1.41                   | 96.53              | 727.96                       | -1.77               | 2.64                | -2.94                          | 0.30                         | 0.30                        | -1.57                      |  |

## Survey Report

|                  |                                 |                                     |                            |
|------------------|---------------------------------|-------------------------------------|----------------------------|
| <b>Company:</b>  | GREAT WESTERN OPERATING COMPANY | <b>Local Co-ordinate Reference:</b> | Well RAINDANCE FC 23-249HN |
| <b>Project:</b>  | WELD COUNTY                     | <b>TVD Reference:</b>               | KB 20' @ 4808.00usft       |
| <b>Site:</b>     | SEC 30-T6N-R67W                 | <b>MD Reference:</b>                | KB 20' @ 4808.00usft       |
| <b>Well:</b>     | RAINDANCE FC 23-249HN           | <b>North Reference:</b>             | True                       |
| <b>Wellbore:</b> | OWB                             | <b>Survey Calculation Method:</b>   | Minimum Curvature          |
| <b>Design:</b>   | FINAL SURVEY                    | <b>Database:</b>                    | EDM 5000.16 Single User Db |

| Survey                |                 |             |                       |              |              |                         |                       |                      |                     |
|-----------------------|-----------------|-------------|-----------------------|--------------|--------------|-------------------------|-----------------------|----------------------|---------------------|
| Measured Depth (usft) | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Vertical Section (usft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) |
| 818.00                | 1.85            | 74.12       | 817.92                | -1.50        | 5.13         | -5.33                   | 0.85                  | 0.49                 | -24.90              |
| 908.00                | 2.02            | 78.16       | 907.87                | -0.78        | 8.08         | -8.07                   | 0.24                  | 0.19                 | 4.49                |
| 998.00                | 1.98            | 68.06       | 997.82                | 0.13         | 11.08        | -10.82                  | 0.39                  | -0.04                | -11.22              |
| 1,088.00              | 1.71            | 90.21       | 1,087.77              | 0.71         | 13.86        | -13.43                  | 0.84                  | -0.30                | 24.61               |
| 1,178.00              | 1.32            | 88.89       | 1,177.74              | 0.72         | 16.24        | -15.76                  | 0.44                  | -0.43                | -1.47               |
| 1,268.00              | 1.93            | 97.94       | 1,267.70              | 0.53         | 18.78        | -18.28                  | 0.73                  | 0.68                 | 10.06               |
| 1,357.00              | 2.20            | 96.45       | 1,356.65              | 0.13         | 21.96        | -21.47                  | 0.31                  | 0.30                 | -1.67               |
| 1,447.00              | 2.37            | 91.08       | 1,446.57              | -0.10        | 25.54        | -25.02                  | 0.30                  | 0.19                 | -5.97               |
| 1,537.00              | 2.20            | 81.94       | 1,536.50              | 0.11         | 29.11        | -28.48                  | 0.45                  | -0.19                | -10.16              |
| 1,627.00              | 1.76            | 83.00       | 1,626.45              | 0.52         | 32.19        | -31.41                  | 0.49                  | -0.49                | 1.18                |
| 1,717.00              | 1.67            | 82.03       | 1,716.41              | 0.87         | 34.86        | -33.95                  | 0.11                  | -0.10                | -1.08               |
| 1,807.00              | 1.63            | 78.96       | 1,806.37              | 1.30         | 37.42        | -36.37                  | 0.11                  | -0.04                | -3.41               |
| 1,897.00              | 1.01            | 86.95       | 1,896.35              | 1.59         | 39.47        | -38.32                  | 0.72                  | -0.69                | 8.88                |
| 1,998.00              | 0.44            | 161.31      | 1,997.34              | 1.27         | 40.48        | -39.37                  | 0.98                  | -0.56                | 73.62               |
| 2,053.00              | 0.28            | 164.28      | 2,052.34              | 0.94         | 40.58        | -39.54                  | 0.30                  | -0.29                | 5.39                |
| 2,143.00              | 0.04            | 232.91      | 2,142.34              | 0.71         | 40.62        | -39.62                  | 0.30                  | -0.26                | 76.26               |
| 2,232.00              | 0.10            | 260.52      | 2,231.34              | 0.68         | 40.52        | -39.53                  | 0.08                  | 0.07                 | 31.02               |
| 2,322.00              | 0.15            | 359.92      | 2,321.34              | 0.78         | 40.44        | -39.43                  | 0.21                  | 0.06                 | 110.44              |
| 2,411.00              | 0.13            | 286.21      | 2,410.34              | 0.93         | 40.34        | -39.31                  | 0.19                  | -0.02                | -82.82              |
| 2,501.00              | 0.15            | 325.70      | 2,500.34              | 1.05         | 40.18        | -39.12                  | 0.11                  | 0.02                 | 43.88               |
| 2,591.00              | 0.09            | 81.43       | 2,590.34              | 1.16         | 40.18        | -39.10                  | 0.23                  | -0.07                | 128.59              |
| 2,681.00              | 0.17            | 238.64      | 2,680.34              | 1.10         | 40.14        | -39.07                  | 0.28                  | 0.09                 | 174.68              |
| 2,770.00              | 3.09            | 17.87       | 2,769.30              | 3.32         | 40.76        | -39.23                  | 3.62                  | 3.28                 | 156.44              |
| 2,860.00              | 5.41            | 15.67       | 2,859.04              | 9.71         | 42.65        | -39.78                  | 2.58                  | 2.58                 | -2.44               |
| 2,950.00              | 8.46            | 19.00       | 2,948.37              | 20.06        | 45.95        | -40.91                  | 3.42                  | 3.39                 | 3.70                |
| 3,039.00              | 11.06           | 23.36       | 3,036.08              | 34.09        | 51.47        | -43.46                  | 3.04                  | 2.92                 | 4.90                |
| 3,129.00              | 12.36           | 21.01       | 3,124.20              | 51.01        | 58.35        | -46.75                  | 1.54                  | 1.44                 | -2.61               |
| 3,219.00              | 12.83           | 23.07       | 3,212.04              | 69.19        | 65.71        | -50.26                  | 0.72                  | 0.52                 | 2.29                |
| 3,308.00              | 18.46           | 26.54       | 3,297.71              | 90.91        | 75.89        | -55.81                  | 6.41                  | 6.33                 | 3.90                |
| 3,398.00              | 20.61           | 21.87       | 3,382.53              | 118.36       | 88.16        | -62.23                  | 2.95                  | 2.39                 | -5.19               |
| 3,488.00              | 22.09           | 16.45       | 3,466.36              | 149.29       | 98.86        | -66.41                  | 2.74                  | 1.64                 | -6.02               |
| 3,577.00              | 26.40           | 18.75       | 3,547.49              | 184.10       | 109.96       | -70.20                  | 4.96                  | 4.84                 | 2.58                |
| 3,667.00              | 29.66           | 18.08       | 3,626.92              | 224.22       | 123.31       | -75.10                  | 3.64                  | 3.62                 | -0.74               |
| 3,756.00              | 32.29           | 20.64       | 3,703.23              | 267.41       | 138.52       | -81.21                  | 3.30                  | 2.96                 | 2.88                |
| 3,846.00              | 35.33           | 21.01       | 3,778.00              | 314.21       | 156.33       | -89.12                  | 3.39                  | 3.38                 | 0.41                |
| 3,935.00              | 35.48           | 21.39       | 3,850.54              | 362.29       | 174.98       | -97.59                  | 0.30                  | 0.17                 | 0.43                |
| 4,025.00              | 35.55           | 21.83       | 3,923.80              | 410.89       | 194.23       | -106.56                 | 0.29                  | 0.08                 | 0.49                |
| 4,114.00              | 37.52           | 21.55       | 3,995.31              | 460.12       | 213.81       | -115.71                 | 2.22                  | 2.21                 | -0.31               |
| 4,204.00              | 37.45           | 21.20       | 4,066.72              | 511.13       | 233.77       | -124.87                 | 0.25                  | -0.08                | -0.39               |
| 4,293.00              | 37.83           | 21.26       | 4,137.20              | 561.79       | 253.45       | -133.83                 | 0.43                  | 0.43                 | 0.07                |
| 4,383.00              | 37.77           | 21.89       | 4,208.31              | 613.08       | 273.74       | -143.25                 | 0.43                  | -0.07                | 0.70                |
| 4,472.00              | 37.28           | 20.71       | 4,278.90              | 663.59       | 293.43       | -152.26                 | 0.98                  | -0.55                | -1.33               |

## Survey Report

|                  |                                 |                                     |                            |
|------------------|---------------------------------|-------------------------------------|----------------------------|
| <b>Company:</b>  | GREAT WESTERN OPERATING COMPANY | <b>Local Co-ordinate Reference:</b> | Well RAINDANCE FC 23-249HN |
| <b>Project:</b>  | WELD COUNTY                     | <b>TVD Reference:</b>               | KB 20' @ 4808.00usft       |
| <b>Site:</b>     | SEC 30-T6N-R67W                 | <b>MD Reference:</b>                | KB 20' @ 4808.00usft       |
| <b>Well:</b>     | RAINDANCE FC 23-249HN           | <b>North Reference:</b>             | True                       |
| <b>Wellbore:</b> | OWB                             | <b>Survey Calculation Method:</b>   | Minimum Curvature          |
| <b>Design:</b>   | FINAL SURVEY                    | <b>Database:</b>                    | EDM 5000.16 Single User Db |

| Survey                |                 |             |                       |              |              |                         |                       |                      |                     |  |
|-----------------------|-----------------|-------------|-----------------------|--------------|--------------|-------------------------|-----------------------|----------------------|---------------------|--|
| Measured Depth (usft) | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Vertical Section (usft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) |  |
| 4,562.00              | 37.72           | 21.34       | 4,350.30              | 714.73       | 313.09       | -161.10                 | 0.65                  | 0.49                 | 0.70                |  |
| 4,652.00              | 37.73           | 20.89       | 4,421.49              | 766.10       | 332.93       | -170.07                 | 0.31                  | 0.01                 | -0.50               |  |
| 4,741.00              | 37.35           | 21.01       | 4,492.06              | 816.74       | 352.32       | -178.75                 | 0.43                  | -0.43                | 0.13                |  |
| 4,831.00              | 37.86           | 21.05       | 4,563.36              | 868.00       | 372.02       | -187.61                 | 0.57                  | 0.57                 | 0.04                |  |
| 4,921.00              | 37.86           | 21.39       | 4,634.41              | 919.50       | 392.02       | -196.71                 | 0.23                  | 0.00                 | 0.38                |  |
| 5,011.00              | 38.10           | 21.37       | 4,705.35              | 971.07       | 412.21       | -205.98                 | 0.27                  | 0.27                 | -0.02               |  |
| 5,100.00              | 38.28           | 21.68       | 4,775.30              | 1,022.26     | 432.40       | -215.33                 | 0.30                  | 0.20                 | 0.35                |  |
| 5,190.00              | 37.43           | 21.01       | 4,846.37              | 1,073.70     | 452.50       | -224.55                 | 1.05                  | -0.94                | -0.74               |  |
| 5,280.00              | 37.84           | 20.85       | 4,917.64              | 1,125.03     | 472.13       | -233.33                 | 0.47                  | 0.46                 | -0.18               |  |
| 5,369.00              | 38.14           | 21.33       | 4,987.78              | 1,176.14     | 491.85       | -242.22                 | 0.47                  | 0.34                 | 0.54                |  |
| 5,459.00              | 37.58           | 21.05       | 5,058.84              | 1,227.64     | 511.81       | -251.29                 | 0.65                  | -0.62                | -0.31               |  |
| 5,549.00              | 37.47           | 20.88       | 5,130.21              | 1,278.83     | 531.43       | -260.08                 | 0.17                  | -0.12                | -0.19               |  |
| 5,639.00              | 37.51           | 21.29       | 5,201.63              | 1,329.94     | 551.13       | -268.97                 | 0.28                  | 0.04                 | 0.46                |  |
| 5,728.00              | 37.78           | 21.31       | 5,272.10              | 1,380.58     | 570.88       | -278.00                 | 0.30                  | 0.30                 | 0.02                |  |
| 5,818.00              | 37.97           | 21.13       | 5,343.14              | 1,432.09     | 590.88       | -287.10                 | 0.24                  | 0.21                 | -0.20               |  |
| 5,908.00              | 37.51           | 21.43       | 5,414.31              | 1,483.42     | 610.87       | -296.23                 | 0.55                  | -0.51                | 0.33                |  |
| 5,997.00              | 37.41           | 21.03       | 5,484.96              | 1,533.88     | 630.47       | -305.15                 | 0.30                  | -0.11                | -0.45               |  |
| 6,087.00              | 37.64           | 21.66       | 5,556.33              | 1,584.94     | 650.43       | -314.30                 | 0.50                  | 0.26                 | 0.70                |  |
| 6,177.00              | 37.95           | 21.55       | 5,627.45              | 1,636.22     | 670.73       | -323.75                 | 0.35                  | 0.34                 | -0.12               |  |
| 6,267.00              | 38.09           | 21.47       | 5,698.35              | 1,687.79     | 691.06       | -333.15                 | 0.16                  | 0.16                 | -0.09               |  |
| 6,356.00              | 37.33           | 20.95       | 5,768.76              | 1,738.54     | 710.76       | -342.11                 | 0.93                  | -0.85                | -0.58               |  |
| 6,446.00              | 37.98           | 21.03       | 5,840.02              | 1,789.87     | 730.45       | -350.95                 | 0.72                  | 0.72                 | 0.09                |  |
| 6,535.00              | 38.11           | 21.47       | 5,910.11              | 1,840.99     | 750.33       | -360.01                 | 0.34                  | 0.15                 | 0.49                |  |
| 6,625.00              | 37.72           | 21.36       | 5,981.11              | 1,892.48     | 770.52       | -369.30                 | 0.44                  | -0.43                | -0.12               |  |
| 6,715.00              | 37.99           | 21.87       | 6,052.17              | 1,943.82     | 790.87       | -378.78                 | 0.46                  | 0.30                 | 0.57                |  |
| 6,805.00              | 37.82           | 21.53       | 6,123.18              | 1,995.20     | 811.31       | -388.34                 | 0.30                  | -0.19                | -0.38               |  |
| 6,894.00              | 37.82           | 21.79       | 6,193.49              | 2,045.92     | 831.46       | -397.74                 | 0.18                  | 0.00                 | 0.29                |  |
| 6,984.00              | 38.06           | 21.51       | 6,264.47              | 2,097.35     | 851.87       | -407.26                 | 0.33                  | 0.27                 | -0.31               |  |
| 7,074.00              | 38.15           | 12.72       | 6,335.34              | 2,150.31     | 868.18       | -412.45                 | 6.02                  | 0.10                 | -9.77               |  |
| 7,163.00              | 37.82           | 355.92      | 6,405.68              | 2,204.49     | 872.30       | -405.46                 | 11.60                 | -0.37                | -18.88              |  |
| 7,253.00              | 37.70           | 350.63      | 6,476.85              | 2,259.18     | 865.85       | -388.02                 | 3.60                  | -0.13                | -5.88               |  |
| 7,343.00              | 38.01           | 336.16      | 6,548.05              | 2,311.78     | 850.14       | -361.93                 | 9.86                  | 0.34                 | -16.08              |  |
| 7,433.00              | 39.48           | 329.40      | 6,618.28              | 2,361.78     | 824.36       | -326.52                 | 4.97                  | 1.63                 | -7.51               |  |
| 7,522.00              | 46.32           | 317.83      | 6,683.54              | 2,410.12     | 788.26       | -281.33                 | 11.70                 | 7.69                 | -13.00              |  |
| 7,611.00              | 52.25           | 307.24      | 6,741.66              | 2,455.38     | 738.51       | -223.42                 | 11.20                 | 6.66                 | -11.90              |  |
| 7,701.00              | 51.65           | 303.73      | 6,797.14              | 2,496.52     | 680.83       | -158.57                 | 3.14                  | -0.67                | -3.90               |  |
| 7,791.00              | 57.01           | 297.48      | 6,849.64              | 2,533.58     | 617.90       | -89.42                  | 8.20                  | 5.96                 | -6.94               |  |
| 7,880.00              | 61.41           | 290.22      | 6,895.23              | 2,564.36     | 548.02       | -14.74                  | 8.57                  | 4.94                 | -8.16               |  |
| 7,970.00              | 66.23           | 283.27      | 6,934.96              | 2,587.50     | 470.74       | 65.64                   | 8.75                  | 5.36                 | -7.72               |  |
| 8,060.00              | 74.14           | 282.15      | 6,965.45              | 2,606.10     | 388.20       | 150.23                  | 8.87                  | 8.79                 | -1.24               |  |
| 8,150.00              | 81.31           | 278.64      | 6,984.58              | 2,621.91     | 301.77       | 238.08                  | 8.83                  | 7.97                 | -3.90               |  |
| 8,239.00              | 84.10           | 270.69      | 6,995.89              | 2,629.07     | 213.86       | 325.60                  | 9.40                  | 3.13                 | -8.93               |  |
| 8,296.05              | 86.88           | 270.55      | 7,000.38              | 2,629.68     | 157.00       | 381.40                  | 4.87                  | 4.87                 | -0.24               |  |

# Survey Report

|                  |                                 |                                     |                            |
|------------------|---------------------------------|-------------------------------------|----------------------------|
| <b>Company:</b>  | GREAT WESTERN OPERATING COMPANY | <b>Local Co-ordinate Reference:</b> | Well RAINDANCE FC 23-249HN |
| <b>Project:</b>  | WELD COUNTY                     | <b>TVD Reference:</b>               | KB 20' @ 4808.00usft       |
| <b>Site:</b>     | SEC 30-T6N-R67W                 | <b>MD Reference:</b>                | KB 20' @ 4808.00usft       |
| <b>Well:</b>     | RAINDANCE FC 23-249HN           | <b>North Reference:</b>             | True                       |
| <b>Wellbore:</b> | OWB                             | <b>Survey Calculation Method:</b>   | Minimum Curvature          |
| <b>Design:</b>   | FINAL SURVEY                    | <b>Database:</b>                    | EDM 5000.16 Single User Db |

| Survey                |                 |             |                       |              |              |                         |                       |                      |                     |
|-----------------------|-----------------|-------------|-----------------------|--------------|--------------|-------------------------|-----------------------|----------------------|---------------------|
| Measured Depth (usft) | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Vertical Section (usft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) |
| 8,329.00              | 88.48           | 270.47      | 7,001.72              | 2,629.98     | 124.08       | 413.69                  | 4.87                  | 4.87                 | -0.24               |
| 8,419.00              | 90.22           | 269.62      | 7,002.74              | 2,630.05     | 34.09        | 501.81                  | 2.15                  | 1.93                 | -0.94               |
| 8,508.00              | 90.06           | 269.43      | 7,002.52              | 2,629.31     | -54.91       | 588.80                  | 0.28                  | -0.18                | -0.21               |
| 8,598.00              | 90.09           | 269.63      | 7,002.40              | 2,628.57     | -144.91      | 676.76                  | 0.22                  | 0.03                 | 0.22                |
| 8,688.00              | 89.95           | 269.18      | 7,002.37              | 2,627.64     | -234.90      | 764.68                  | 0.52                  | -0.16                | -0.50               |
| 8,778.00              | 89.97           | 269.75      | 7,002.43              | 2,626.80     | -324.90      | 852.62                  | 0.63                  | 0.02                 | 0.63                |
| 8,867.00              | 90.32           | 269.97      | 7,002.21              | 2,626.58     | -413.90      | 939.72                  | 0.46                  | 0.39                 | 0.25                |
| 8,957.00              | 90.16           | 269.62      | 7,001.83              | 2,626.26     | -503.90      | 1,027.77                | 0.43                  | -0.18                | -0.39               |
| 9,046.00              | 89.91           | 269.54      | 7,001.78              | 2,625.60     | -592.89      | 1,114.77                | 0.29                  | -0.28                | -0.09               |
| 9,136.00              | 89.97           | 269.64      | 7,001.87              | 2,624.96     | -682.89      | 1,202.75                | 0.13                  | 0.07                 | 0.11                |
| 9,225.00              | 90.08           | 269.68      | 7,001.83              | 2,624.43     | -771.89      | 1,289.78                | 0.13                  | 0.12                 | 0.04                |
| 9,315.00              | 89.96           | 269.40      | 7,001.80              | 2,623.71     | -861.89      | 1,377.75                | 0.34                  | -0.13                | -0.31               |
| 9,405.00              | 90.32           | 269.58      | 7,001.58              | 2,622.91     | -951.88      | 1,465.70                | 0.45                  | 0.40                 | 0.20                |
| 9,495.00              | 90.34           | 269.72      | 7,001.06              | 2,622.36     | -1,041.88    | 1,553.70                | 0.16                  | 0.02                 | 0.16                |
| 9,584.00              | 90.46           | 269.83      | 7,000.44              | 2,622.01     | -1,130.88    | 1,640.76                | 0.18                  | 0.13                 | 0.12                |
| 9,674.00              | 90.39           | 269.87      | 6,999.77              | 2,621.77     | -1,220.87    | 1,728.83                | 0.09                  | -0.08                | 0.04                |
| 9,763.00              | 90.48           | 269.55      | 6,999.10              | 2,621.32     | -1,309.87    | 1,815.87                | 0.37                  | 0.10                 | -0.36               |
| 9,853.00              | 90.37           | 270.24      | 6,998.43              | 2,621.16     | -1,399.87    | 1,903.95                | 0.78                  | -0.12                | 0.77                |
| 9,943.00              | 90.04           | 269.24      | 6,998.11              | 2,620.75     | -1,489.86    | 1,991.99                | 1.17                  | -0.37                | -1.11               |
| 10,033.00             | 90.30           | 269.79      | 6,997.84              | 2,619.99     | -1,579.86    | 2,079.94                | 0.68                  | 0.29                 | 0.61                |
| 10,122.00             | 90.51           | 269.79      | 6,997.21              | 2,619.66     | -1,668.86    | 2,167.01                | 0.24                  | 0.24                 | 0.00                |
| 10,212.00             | 90.44           | 269.63      | 6,996.47              | 2,619.21     | -1,758.85    | 2,255.03                | 0.19                  | -0.08                | -0.18               |
| 10,302.00             | 90.92           | 270.31      | 6,995.40              | 2,619.16     | -1,848.84    | 2,343.13                | 0.92                  | 0.53                 | 0.76                |
| 10,392.00             | 92.48           | 269.99      | 6,992.73              | 2,619.39     | -1,938.80    | 2,431.26                | 1.77                  | 1.73                 | -0.36               |
| 10,481.00             | 92.23           | 269.60      | 6,989.07              | 2,619.08     | -2,027.73    | 2,518.25                | 0.52                  | -0.28                | -0.44               |
| 10,571.00             | 92.26           | 269.59      | 6,985.55              | 2,618.44     | -2,117.65    | 2,606.17                | 0.04                  | 0.03                 | -0.01               |
| 10,661.00             | 95.36           | 269.79      | 6,979.57              | 2,617.95     | -2,207.44    | 2,693.98                | 3.45                  | 3.44                 | 0.22                |
| 10,750.00             | 93.14           | 269.55      | 6,972.97              | 2,617.44     | -2,296.19    | 2,780.77                | 2.51                  | -2.49                | -0.27               |
| 10,840.00             | 93.37           | 269.83      | 6,967.86              | 2,616.96     | -2,386.05    | 2,868.64                | 0.40                  | 0.26                 | 0.31                |
| 10,930.00             | 94.97           | 270.03      | 6,961.32              | 2,616.85     | -2,475.80    | 2,956.50                | 1.79                  | 1.78                 | 0.22                |
| 11,020.00             | 95.18           | 269.60      | 6,953.35              | 2,616.56     | -2,565.45    | 3,044.21                | 0.53                  | 0.23                 | -0.48               |
| 11,109.00             | 95.21           | 269.64      | 6,945.30              | 2,615.97     | -2,654.08    | 3,130.87                | 0.06                  | 0.03                 | 0.04                |
| 11,199.00             | 96.22           | 269.73      | 6,936.33              | 2,615.48     | -2,743.63    | 3,218.45                | 1.13                  | 1.12                 | 0.10                |
| 11,289.00             | 96.41           | 269.82      | 6,926.43              | 2,615.13     | -2,833.09    | 3,305.96                | 0.23                  | 0.21                 | 0.10                |
| 11,379.00             | 96.34           | 269.67      | 6,916.44              | 2,614.73     | -2,922.53    | 3,393.45                | 0.18                  | -0.08                | -0.17               |
| 11,468.00             | 96.20           | 269.49      | 6,906.72              | 2,614.08     | -3,010.99    | 3,479.93                | 0.26                  | -0.16                | -0.20               |
| 11,558.00             | 96.18           | 269.80      | 6,897.02              | 2,613.53     | -3,100.47    | 3,567.42                | 0.34                  | -0.02                | 0.34                |
| 11,648.00             | 96.42           | 269.90      | 6,887.14              | 2,613.29     | -3,189.92    | 3,654.96                | 0.29                  | 0.27                 | 0.11                |
| 11,738.00             | 96.25           | 269.78      | 6,877.21              | 2,613.04     | -3,279.37    | 3,742.49                | 0.23                  | -0.19                | -0.13               |
| 11,827.00             | 96.23           | 269.78      | 6,867.54              | 2,612.70     | -3,367.85    | 3,829.04                | 0.02                  | -0.02                | 0.00                |
| 11,917.00             | 96.09           | 269.58      | 6,857.88              | 2,612.20     | -3,457.32    | 3,916.54                | 0.27                  | -0.16                | -0.22               |

## Survey Report

|                  |                                 |                                     |                            |
|------------------|---------------------------------|-------------------------------------|----------------------------|
| <b>Company:</b>  | GREAT WESTERN OPERATING COMPANY | <b>Local Co-ordinate Reference:</b> | Well RAINDANCE FC 23-249HN |
| <b>Project:</b>  | WELD COUNTY                     | <b>TVD Reference:</b>               | KB 20' @ 4808.00usft       |
| <b>Site:</b>     | SEC 30-T6N-R67W                 | <b>MD Reference:</b>                | KB 20' @ 4808.00usft       |
| <b>Well:</b>     | RAINDANCE FC 23-249HN           | <b>North Reference:</b>             | True                       |
| <b>Wellbore:</b> | OWB                             | <b>Survey Calculation Method:</b>   | Minimum Curvature          |
| <b>Design:</b>   | FINAL SURVEY                    | <b>Database:</b>                    | EDM 5000.16 Single User Db |

| Survey                |                 |             |                       |              |              |                         |                       |                      |                     |
|-----------------------|-----------------|-------------|-----------------------|--------------|--------------|-------------------------|-----------------------|----------------------|---------------------|
| Measured Depth (usft) | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Vertical Section (usft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) |
| 12,006.00             | 96.36           | 269.96      | 6,848.23              | 2,611.85     | -3,545.80    | 4,003.09                | 0.52                  | 0.30                 | 0.43                |
| 12,096.00             | 96.01           | 269.54      | 6,838.53              | 2,611.46     | -3,635.27    | 4,090.62                | 0.61                  | -0.39                | -0.47               |
| 12,186.00             | 96.22           | 269.64      | 6,828.94              | 2,610.82     | -3,724.76    | 4,178.10                | 0.26                  | 0.23                 | 0.11                |
| 12,275.00             | 96.35           | 269.52      | 6,819.20              | 2,610.17     | -3,813.22    | 4,264.58                | 0.20                  | 0.15                 | -0.13               |
| 12,365.00             | 96.28           | 269.62      | 6,809.30              | 2,609.50     | -3,902.67    | 4,352.02                | 0.14                  | -0.08                | 0.11                |
| 12,454.00             | 95.99           | 269.73      | 6,799.79              | 2,608.99     | -3,991.16    | 4,438.56                | 0.35                  | -0.33                | 0.12                |
| 12,544.00             | 96.02           | 269.15      | 6,790.37              | 2,608.12     | -4,080.66    | 4,526.01                | 0.64                  | 0.03                 | -0.64               |
| 12,634.00             | 95.84           | 269.06      | 6,781.08              | 2,606.72     | -4,170.17    | 4,613.36                | 0.22                  | -0.20                | -0.10               |
| 12,724.00             | 94.95           | 268.98      | 6,772.61              | 2,605.19     | -4,259.76    | 4,700.76                | 0.99                  | -0.99                | -0.09               |
| 12,813.00             | 93.97           | 269.70      | 6,765.69              | 2,604.17     | -4,348.48    | 4,787.42                | 1.36                  | -1.10                | 0.81                |
| 12,903.00             | 90.45           | 269.09      | 6,762.22              | 2,603.22     | -4,438.39    | 4,875.26                | 3.97                  | -3.91                | -0.68               |
| 12,993.00             | 89.99           | 269.20      | 6,761.88              | 2,601.87     | -4,528.38    | 4,963.09                | 0.53                  | -0.51                | 0.12                |
| 13,082.00             | 89.54           | 269.48      | 6,762.24              | 2,600.85     | -4,617.38    | 5,050.01                | 0.60                  | -0.51                | 0.31                |
| 13,172.00             | 89.53           | 269.42      | 6,762.97              | 2,599.98     | -4,707.37    | 5,137.95                | 0.07                  | -0.01                | -0.07               |
| 13,262.00             | 89.46           | 269.46      | 6,763.77              | 2,599.11     | -4,797.36    | 5,225.88                | 0.09                  | -0.08                | 0.04                |
| 13,352.00             | 89.06           | 268.81      | 6,764.93              | 2,597.75     | -4,887.34    | 5,313.70                | 0.85                  | -0.44                | -0.72               |
| 13,441.00             | 89.35           | 269.33      | 6,766.16              | 2,596.30     | -4,976.32    | 5,400.52                | 0.67                  | 0.33                 | 0.58                |
| 13,531.00             | 89.37           | 269.29      | 6,767.17              | 2,595.22     | -5,066.31    | 5,488.41                | 0.05                  | 0.02                 | -0.04               |
| 13,621.00             | 89.04           | 269.21      | 6,768.42              | 2,594.04     | -5,156.29    | 5,576.27                | 0.38                  | -0.37                | -0.09               |
| 13,710.00             | 89.34           | 269.32      | 6,769.68              | 2,592.90     | -5,245.28    | 5,663.16                | 0.36                  | 0.34                 | 0.12                |
| 13,800.00             | 89.53           | 269.70      | 6,770.56              | 2,592.13     | -5,335.27    | 5,751.11                | 0.47                  | 0.21                 | 0.42                |
| 13,890.00             | 89.20           | 269.00      | 6,771.56              | 2,591.11     | -5,425.26    | 5,839.01                | 0.86                  | -0.37                | -0.78               |
| 13,979.00             | 89.36           | 269.30      | 6,772.68              | 2,589.79     | -5,514.24    | 5,925.86                | 0.38                  | 0.18                 | 0.34                |
| 14,069.00             | 89.45           | 269.21      | 6,773.61              | 2,588.62     | -5,604.23    | 6,013.73                | 0.14                  | 0.10                 | -0.10               |
| 14,159.00             | 89.57           | 269.67      | 6,774.38              | 2,587.74     | -5,694.22    | 6,101.66                | 0.53                  | 0.13                 | 0.51                |
| 14,248.00             | 89.91           | 270.09      | 6,774.79              | 2,587.55     | -5,783.22    | 6,188.76                | 0.61                  | 0.38                 | 0.47                |
| 14,338.00             | 89.86           | 269.80      | 6,774.97              | 2,587.47     | -5,873.22    | 6,276.86                | 0.33                  | -0.06                | -0.32               |
| 14,428.00             | 90.04           | 269.81      | 6,775.05              | 2,587.16     | -5,963.22    | 6,364.91                | 0.20                  | 0.20                 | 0.01                |
| 14,517.00             | 89.98           | 269.69      | 6,775.03              | 2,586.77     | -6,052.22    | 6,451.97                | 0.15                  | -0.07                | -0.13               |
| 14,607.00             | 90.35           | 270.39      | 6,774.77              | 2,586.83     | -6,142.22    | 6,540.10                | 0.88                  | 0.41                 | 0.78                |
| 14,697.00             | 90.01           | 269.60      | 6,774.49              | 2,586.83     | -6,232.21    | 6,628.21                | 0.96                  | -0.38                | -0.88               |
| 14,787.00             | 89.57           | 268.42      | 6,774.82              | 2,585.27     | -6,322.20    | 6,716.00                | 1.40                  | -0.49                | -1.31               |
| 14,876.00             | 89.96           | 269.89      | 6,775.18              | 2,583.96     | -6,411.19    | 6,802.85                | 1.71                  | 0.44                 | 1.65                |
| 14,966.00             | 90.05           | 269.82      | 6,775.18              | 2,583.73     | -6,501.19    | 6,890.92                | 0.13                  | 0.10                 | -0.08               |
| 15,056.00             | 90.23           | 270.08      | 6,774.96              | 2,583.65     | -6,591.19    | 6,979.02                | 0.35                  | 0.20                 | 0.29                |
| 15,146.00             | 90.11           | 269.59      | 6,774.69              | 2,583.39     | -6,681.18    | 7,067.09                | 0.56                  | -0.13                | -0.54               |
| 15,236.00             | 89.97           | 269.75      | 6,774.63              | 2,582.87     | -6,771.18    | 7,155.10                | 0.24                  | -0.16                | 0.18                |
| 15,325.00             | 89.89           | 269.71      | 6,774.74              | 2,582.46     | -6,860.18    | 7,242.15                | 0.10                  | -0.09                | -0.04               |
| 15,415.00             | 89.83           | 269.79      | 6,774.96              | 2,582.06     | -6,950.18    | 7,330.18                | 0.11                  | -0.07                | 0.09                |
| 15,505.00             | 89.99           | 269.56      | 6,775.10              | 2,581.55     | -7,040.18    | 7,418.20                | 0.31                  | 0.18                 | -0.26               |
| 15,595.00             | 90.02           | 269.94      | 6,775.09              | 2,581.16     | -7,130.18    | 7,506.23                | 0.42                  | 0.03                 | 0.42                |
| 15,684.00             | 90.52           | 269.58      | 6,774.67              | 2,580.79     | -7,219.18    | 7,593.29                | 0.69                  | 0.56                 | -0.40               |
| 15,774.00             | 90.32           | 269.79      | 6,774.01              | 2,580.29     | -7,309.17    | 7,681.30                | 0.32                  | -0.22                | 0.23                |

## Survey Report

|                  |                                 |                                     |                            |
|------------------|---------------------------------|-------------------------------------|----------------------------|
| <b>Company:</b>  | GREAT WESTERN OPERATING COMPANY | <b>Local Co-ordinate Reference:</b> | Well RAINDANCE FC 23-249HN |
| <b>Project:</b>  | WELD COUNTY                     | <b>TVD Reference:</b>               | KB 20' @ 4808.00usft       |
| <b>Site:</b>     | SEC 30-T6N-R67W                 | <b>MD Reference:</b>                | KB 20' @ 4808.00usft       |
| <b>Well:</b>     | RAINDANCE FC 23-249HN           | <b>North Reference:</b>             | True                       |
| <b>Wellbore:</b> | OWB                             | <b>Survey Calculation Method:</b>   | Minimum Curvature          |
| <b>Design:</b>   | FINAL SURVEY                    | <b>Database:</b>                    | EDM 5000.16 Single User Db |

| Survey                |                 |             |                       |              |              |                         |                       |                      |                     |  |
|-----------------------|-----------------|-------------|-----------------------|--------------|--------------|-------------------------|-----------------------|----------------------|---------------------|--|
| Measured Depth (usft) | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Vertical Section (usft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) |  |
| 15,864.00             | 90.45           | 269.79      | 6,773.40              | 2,579.96     | -7,399.17    | 7,769.35                | 0.14                  | 0.14                 | 0.00                |  |
| 15,953.00             | 90.28           | 269.36      | 6,772.84              | 2,579.30     | -7,488.16    | 7,856.35                | 0.52                  | -0.19                | -0.48               |  |
| 16,043.00             | 90.25           | 269.57      | 6,772.42              | 2,578.46     | -7,578.16    | 7,944.29                | 0.24                  | -0.03                | 0.23                |  |
| 16,133.00             | 90.52           | 269.81      | 6,771.82              | 2,577.97     | -7,668.16    | 8,032.31                | 0.40                  | 0.30                 | 0.27                |  |
| 16,222.00             | 90.57           | 269.82      | 6,770.97              | 2,577.69     | -7,757.15    | 8,119.38                | 0.06                  | 0.06                 | 0.01                |  |
| 16,312.00             | 90.58           | 269.89      | 6,770.07              | 2,577.46     | -7,847.15    | 8,207.45                | 0.08                  | 0.01                 | 0.08                |  |
| 16,402.00             | 90.60           | 269.66      | 6,769.14              | 2,577.11     | -7,937.14    | 8,295.49                | 0.26                  | 0.02                 | -0.26               |  |
| 16,491.00             | 89.89           | 269.59      | 6,768.76              | 2,576.52     | -8,026.14    | 8,382.50                | 0.80                  | -0.80                | -0.08               |  |
| 16,581.00             | 89.82           | 269.37      | 6,768.99              | 2,575.71     | -8,116.13    | 8,470.45                | 0.26                  | -0.08                | -0.24               |  |
| 16,671.00             | 90.00           | 269.45      | 6,769.13              | 2,574.78     | -8,206.13    | 8,558.37                | 0.22                  | 0.20                 | 0.09                |  |
| 16,761.00             | 89.83           | 269.31      | 6,769.26              | 2,573.81     | -8,296.12    | 8,646.29                | 0.24                  | -0.19                | -0.16               |  |
| 16,850.00             | 89.79           | 269.61      | 6,769.56              | 2,572.97     | -8,385.12    | 8,733.25                | 0.34                  | -0.04                | 0.34                |  |
| 16,940.00             | 89.83           | 269.95      | 6,769.86              | 2,572.62     | -8,475.12    | 8,821.30                | 0.38                  | 0.04                 | 0.38                |  |
| 17,029.00             | 89.80           | 269.78      | 6,770.14              | 2,572.41     | -8,564.12    | 8,908.39                | 0.19                  | -0.03                | -0.19               |  |
| 17,119.00             | 90.03           | 269.70      | 6,770.28              | 2,572.00     | -8,654.12    | 8,996.42                | 0.27                  | 0.26                 | -0.09               |  |
| 17,209.00             | 90.23           | 269.94      | 6,770.07              | 2,571.72     | -8,744.12    | 9,084.48                | 0.35                  | 0.22                 | 0.27                |  |
| 17,299.00             | 90.06           | 269.85      | 6,769.85              | 2,571.56     | -8,834.11    | 9,172.56                | 0.21                  | -0.19                | -0.10               |  |
| 17,388.00             | 90.01           | 269.79      | 6,769.79              | 2,571.28     | -8,923.11    | 9,259.64                | 0.09                  | -0.06                | -0.07               |  |
| 17,478.00             | 90.86           | 270.40      | 6,769.11              | 2,571.43     | -9,013.11    | 9,347.79                | 1.16                  | 0.94                 | 0.68                |  |
| 17,568.00             | 92.29           | 269.50      | 6,766.63              | 2,571.35     | -9,103.07    | 9,435.85                | 1.88                  | 1.59                 | -1.00               |  |
| 17,657.00             | 92.37           | 269.94      | 6,763.02              | 2,570.91     | -9,192.00    | 9,522.83                | 0.50                  | 0.09                 | 0.49                |  |
| 17,747.00             | 92.42           | 269.59      | 6,759.25              | 2,570.54     | -9,281.92    | 9,610.79                | 0.39                  | 0.06                 | -0.39               |  |
| 17,836.00             | 92.38           | 269.96      | 6,755.53              | 2,570.19     | -9,370.84    | 9,697.78                | 0.42                  | -0.04                | 0.42                |  |
| 17,926.00             | 94.39           | 269.92      | 6,750.21              | 2,570.10     | -9,460.68    | 9,785.72                | 2.23                  | 2.23                 | -0.04               |  |
| 18,016.00             | 94.28           | 269.81      | 6,743.41              | 2,569.89     | -9,550.42    | 9,873.54                | 0.17                  | -0.12                | -0.12               |  |
| 18,105.00             | 94.49           | 270.08      | 6,736.61              | 2,569.80     | -9,639.16    | 9,960.41                | 0.38                  | 0.24                 | 0.30                |  |
| 18,195.00             | 94.01           | 269.99      | 6,729.94              | 2,569.86     | -9,728.91    | 10,048.29               | 0.54                  | -0.53                | -0.10               |  |
| 18,285.00             | 94.00           | 270.17      | 6,723.65              | 2,569.98     | -9,818.69    | 10,136.22               | 0.20                  | -0.01                | 0.20                |  |
| 18,375.00             | 94.07           | 269.92      | 6,717.32              | 2,570.05     | -9,908.47    | 10,224.13               | 0.29                  | 0.08                 | -0.28               |  |
| 18,464.00             | 93.75           | 269.82      | 6,711.25              | 2,569.85     | -9,997.26    | 10,311.03               | 0.38                  | -0.36                | -0.11               |  |
| 18,554.00             | 94.04           | 270.04      | 6,705.14              | 2,569.74     | -10,087.05   | 10,398.92               | 0.40                  | 0.32                 | 0.24                |  |
| 18,643.00             | 94.53           | 270.30      | 6,698.49              | 2,570.01     | -10,175.80   | 10,485.87               | 0.62                  | 0.55                 | 0.29                |  |
| 18,733.00             | 97.31           | 270.18      | 6,689.20              | 2,570.38     | -10,265.31   | 10,573.58               | 3.09                  | 3.09                 | -0.13               |  |
| 18,823.00             | 100.15          | 270.71      | 6,675.54              | 2,571.07     | -10,354.26   | 10,660.80               | 3.21                  | 3.16                 | 0.59                |  |
| 18,913.00             | 103.81          | 270.98      | 6,656.87              | 2,572.37     | -10,442.27   | 10,747.24               | 4.08                  | 4.07                 | 0.30                |  |
| 19,002.00             | 107.04          | 270.04      | 6,633.20              | 2,573.14     | -10,528.05   | 10,831.38               | 3.77                  | 3.63                 | -1.06               |  |
| 19,092.00             | 107.44          | 270.17      | 6,606.52              | 2,573.29     | -10,614.01   | 10,915.57               | 0.47                  | 0.44                 | 0.14                |  |
| 19,182.00             | 110.24          | 270.47      | 6,577.46              | 2,573.77     | -10,699.18   | 10,999.05               | 3.13                  | 3.11                 | 0.33                |  |
| 19,271.00             | 112.24          | 270.45      | 6,545.22              | 2,574.43     | -10,782.12   | 11,080.40               | 2.25                  | 2.25                 | -0.02               |  |
| 19,361.00             | 112.83          | 269.87      | 6,510.73              | 2,574.67     | -10,865.25   | 11,161.84               | 0.89                  | 0.66                 | -0.64               |  |
| 19,450.00             | 112.78          | 269.67      | 6,476.23              | 2,574.34     | -10,947.29   | 11,242.10               | 0.21                  | -0.06                | -0.22               |  |
| 19,540.00             | 112.91          | 270.07      | 6,441.29              | 2,574.15     | -11,030.23   | 11,323.26               | 0.43                  | 0.14                 | 0.44                |  |
| 19,630.00             | 113.01          | 270.15      | 6,406.18              | 2,574.31     | -11,113.10   | 11,404.43               | 0.14                  | 0.11                 | 0.09                |  |
| 19,719.00             | 115.62          | 270.81      | 6,369.54              | 2,574.98     | -11,194.20   | 11,483.97               | 3.01                  | 2.93                 | 0.74                |  |

## Survey Report

|                  |                                 |                                     |                            |
|------------------|---------------------------------|-------------------------------------|----------------------------|
| <b>Company:</b>  | GREAT WESTERN OPERATING COMPANY | <b>Local Co-ordinate Reference:</b> | Well RAINDANCE FC 23-249HN |
| <b>Project:</b>  | WELD COUNTY                     | <b>TVD Reference:</b>               | KB 20' @ 4808.00usft       |
| <b>Site:</b>     | SEC 30-T6N-R67W                 | <b>MD Reference:</b>                | KB 20' @ 4808.00usft       |
| <b>Well:</b>     | RAINDANCE FC 23-249HN           | <b>North Reference:</b>             | True                       |
| <b>Wellbore:</b> | OWB                             | <b>Survey Calculation Method:</b>   | Minimum Curvature          |
| <b>Design:</b>   | FINAL SURVEY                    | <b>Database:</b>                    | EDM 5000.16 Single User Db |

| Survey                |                 |             |                       |              |              |                         |                       |                      |                     |  |
|-----------------------|-----------------|-------------|-----------------------|--------------|--------------|-------------------------|-----------------------|----------------------|---------------------|--|
| Measured Depth (usft) | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Vertical Section (usft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) |  |
| 19,809.00             | 115.78          | 270.12      | 6,330.51              | 2,575.64     | -11,275.29   | 11,563.50               | 0.71                  | 0.18                 | -0.77               |  |
| 19,899.00             | 116.07          | 270.08      | 6,291.16              | 2,575.78     | -11,356.23   | 11,642.77               | 0.32                  | 0.32                 | -0.04               |  |
| 19,989.00             | 115.60          | 269.69      | 6,251.94              | 2,575.62     | -11,437.24   | 11,722.05               | 0.65                  | -0.52                | -0.43               |  |
| 20,078.00             | 112.17          | 269.75      | 6,215.91              | 2,575.22     | -11,518.60   | 11,801.63               | 3.85                  | -3.85                | 0.07                |  |
| 20,168.00             | 109.67          | 269.95      | 6,183.78              | 2,575.00     | -11,602.66   | 11,883.89               | 2.79                  | -2.78                | 0.22                |  |
| 20,257.00             | 106.74          | 269.13      | 6,155.98              | 2,574.32     | -11,687.20   | 11,966.51               | 3.41                  | -3.29                | -0.92               |  |
| 20,347.00             | 104.76          | 269.01      | 6,131.55              | 2,572.91     | -11,773.80   | 12,051.02               | 2.20                  | -2.20                | -0.13               |  |
| 20,437.00             | 104.88          | 268.86      | 6,108.53              | 2,571.30     | -11,860.79   | 12,135.86               | 0.21                  | 0.13                 | -0.17               |  |
| 20,526.00             | 105.10          | 269.32      | 6,085.51              | 2,569.93     | -11,946.75   | 12,219.75               | 0.56                  | 0.25                 | 0.52                |  |
| 20,616.00             | 104.73          | 268.97      | 6,062.34              | 2,568.63     | -12,033.71   | 12,304.62               | 0.56                  | -0.41                | -0.39               |  |
| 20,705.00             | 104.85          | 269.06      | 6,039.62              | 2,567.15     | -12,119.75   | 12,388.56               | 0.17                  | 0.13                 | 0.10                |  |
| 20,795.00             | 104.86          | 269.28      | 6,016.55              | 2,565.89     | -12,206.73   | 12,473.46               | 0.24                  | 0.01                 | 0.24                |  |
| 20,885.00             | 104.89          | 268.91      | 5,993.45              | 2,564.52     | -12,293.70   | 12,558.34               | 0.40                  | 0.03                 | -0.41               |  |
| 20,928.00             | 104.89          | 268.91      | 5,982.40              | 2,563.73     | -12,335.25   | 12,598.86               | 0.00                  | 0.00                 | 0.00                |  |