BAKER HUGHES INTEQ

# Wellpath Geographic Report

| | | | |
|---|---|---|---|
| Report Date: | 30-Jan-04 | Grid Convergence Angle: | 1.05 deg |
| Client: | ChevronTexaco | Grid Scale Factor: | 0.999664 |
| Field: | Captain | Survey / DLS Computation Method: | Minimum Curvature |
| Structure / Slot: | Captain WPP / Slot #25 | Vertical Section Azimuth: | 313.44 deg |
| Well Name: | 13/22a-C23 | Vertical Section Origin: | 3.17N, 14.44W |
| Wellbore Name: | 13/22a-C23 (AWB) | TVD Reference Datum: | RKB |
| Wellpath Name: | 13/22a-C23 Definitive Survey | TVD Reference Elevation: | Rig ( Datum #2 155.0ft above Mean Sea Level ) |
| Grid Coordinate System: | European Datum 1950 / UTM Zone 30 N | Sea Bed / Ground Level Elevation: | -345.50 ft to Mean Sea Level |
| Slot Location Lat/Long: | N58 18 26.9638, W1 46 6.9682 | North Reference: | Grid |
| Slot Location Grid N/E Y/X: | 6463752.2060 m, 572163.0300 m | Local Coordinates Referenced To: | Installation |

| | | | | | | | Grid Coordinates | | Geographic Coordinates | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MD | Inc | Azi | TVD | TVD(SS) | N/-S | E/-W | Northing | Easting | Latitude | Longitude | DLS | VS | Comment |
| (ft) | (deg) | (deg) | (ft) | (ft) | (ft) | (ft) | (m) | (m) | | | (deg/100ft) | (ft) | |
| 0.00 | 0.00 | 0.00 | 0.00 | -155.00 | 3.17 | -14.44 | 6463752.210 | 572163.030 | N58 18 26.9638 | W1 46 6.9682 | 0.00 | 0.00 | |
| 500.50 | 0.00 | 0.00 | 500.50 | 345.50 | 3.17 | -14.44 | 6463752.210 | 572163.030 | N58 18 26.9638 | W1 46 6.9682 | 0.00 | 0.00 | |
| 525.00 | 0.29 | 234.59 | 525.00 | 370.00 | 3.13 | -14.49 | 6463752.200 | 572163.010 | N58 18 26.9635 | W1 46 6.9692 | 1.18 | 0.01 | |
| 550.00 | 0.41 | 271.10 | 550.00 | 395.00 | 3.10 | -14.63 | 6463752.180 | 572162.970 | N58 18 26.9632 | W1 46 6.9718 | 0.99 | 0.09 | |
| 575.00 | 0.61 | 275.60 | 575.00 | 420.00 | 3.11 | -14.85 | 6463752.190 | 572162.900 | N58 18 26.9634 | W1 46 6.9760 | 0.82 | 0.26 | |
| 600.00 | 0.91 | 263.92 | 600.00 | 445.00 | 3.11 | -15.18 | 6463752.190 | 572162.800 | N58 18 26.9634 | W1 46 6.9822 | 1.34 | 0.50 | |
| 625.00 | 1.26 | 299.64 | 624.99 | 469.99 | 3.22 | -15.62 | 6463752.220 | 572162.670 | N58 18 26.9646 | W1 46 6.9903 | 2.98 | 0.89 | |
| 650.00 | 1.63 | 296.37 | 649.98 | 494.98 | 3.52 | -16.18 | 6463752.310 | 572162.500 | N58 18 26.9676 | W1 46 7.0006 | 1.52 | 1.50 | |
| 664.00 | 1.76 | 293.94 | 663.98 | 508.98 | 3.69 | -16.55 | 6463752.360 | 572162.390 | N58 18 26.9694 | W1 46 7.0076 | 1.06 | 1.89 | |
| 685.00 | 1.94 | 302.71 | 684.97 | 529.97 | 4.01 | -17.15 | 6463752.460 | 572162.210 | N58 18 26.9726 | W1 46 7.0186 | 1.60 | 2.54 | |
| 700.00 | 2.09 | 307.98 | 699.96 | 544.96 | 4.32 | -17.58 | 6463752.560 | 572162.070 | N58 18 26.9757 | W1 46 7.0265 | 1.59 | 3.07 | |
| 766.00 | 2.90 | 323.64 | 765.89 | 610.90 | 6.40 | -19.51 | 6463753.190 | 572161.480 | N58 18 26.9966 | W1 46 7.0621 | 1.59 | 5.91 | |
| 849.00 | 5.43 | 327.71 | 848.67 | 693.67 | 11.42 | -22.86 | 6463754.720 | 572160.470 | N58 18 27.0466 | W1 46 7.1229 | 3.07 | 11.78 | |
| 941.00 | 7.74 | 321.20 | 940.06 | 785.06 | 19.93 | -29.07 | 6463757.310 | 572158.570 | N58 18 27.1315 | W1 46 7.2362 | 2.63 | 22.14 | |
| 1034.00 | 9.60 | 318.15 | 1031.99 | 876.99 | 30.58 | -38.16 | 6463760.560 | 572155.800 | N58 18 27.2381 | W1 46 7.4028 | 2.06 | 36.07 | |
| 1125.00 | 9.52 | 316.91 | 1121.73 | 966.73 | 41.73 | -48.37 | 6463763.960 | 572152.690 | N58 18 27.3498 | W1 46 7.5899 | 0.24 | 51.15 | |
| 1153.00 | 9.42 | 316.86 | 1149.35 | 994.35 | 45.09 | -51.52 | 6463764.980 | 572151.730 | N58 18 27.3834 | W1 46 7.6477 | 0.36 | 55.75 | |
| 1248.00 | 9.26 | 320.03 | 1243.09 | 1088.09 | 56.63 | -61.74 | 6463768.490 | 572148.620 | N58 18 27.4989 | W1 46 7.8351 | 0.57 | 71.10 | |
| 1341.00 | 9.40 | 317.96 | 1334.86 | 1179.86 | 68.00 | -71.64 | 6463771.960 | 572145.600 | N58 18 27.6127 | W1 46 8.0163 | 0.39 | 86.10 | |
| 1436.00 | 10.10 | 319.16 | 1428.48 | 1273.48 | 80.06 | -82.28 | 6463775.640 | 572142.360 | N58 18 27.7334 | W1 46 8.2113 | 0.77 | 102.13 | |
| 1528.00 | 10.39 | 322.55 | 1519.02 | 1364.02 | 92.75 | -92.60 | 6463779.500 | 572139.220 | N58 18 27.8603 | W1 46 8.4001 | 0.73 | 118.35 | |
| 1621.00 | 11.03 | 327.43 | 1610.40 | 1455.40 | 106.91 | -102.49 | 6463783.810 | 572136.200 | N58 18 28.0015 | W1 46 8.5803 | 1.19 | 135.26 | |
| 1717.00 | 13.04 | 325.02 | 1704.29 | 1549.29 | 123.52 | -113.64 | 6463788.880 | 572132.800 | N58 18 28.1671 | W1 46 8.7834 | 2.16 | 154.78 | |
| 1812.00 | 15.13 | 318.39 | 1796.43 | 1641.43 | 141.58 | -128.02 | 6463794.380 | 572128.420 | N58 18 28.3475 | W1 46 9.0463 | 2.78 | 177.64 | |
| 1867.00 | 16.80 | 316.64 | 1849.31 | 1694.31 | 152.72 | -138.24 | 6463797.770 | 572125.310 | N58 18 28.4591 | W1 46 9.2338 | 3.16 | 192.73 | |
| 1890.00 | 17.50 | 316.00 | 1871.29 | 1716.28 | 157.63 | -142.93 | 6463799.270 | 572123.880 | N58 18 28.5083 | W1 46 9.3198 | 3.15 | 199.50 | |
| 2041.00 | 20.80 | 320.00 | 2013.92 | 1858.92 | 194.51 | -175.94 | 6463810.510 | 572113.820 | N58 18 28.8775 | W1 46 9.9250 | 2.35 | 248.83 | |
| 2135.00 | 23.68 | 320.47 | 2100.91 | 1945.91 | 221.86 | -198.69 | 6463818.840 | 572106.890 | N58 18 29.1510 | W1 46 10.3413 | 3.07 | 284.15 | |

| | | | | | | | Grid Coordinates | | Geographic Coordinates | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MD | Inc | Azi | TVD | TVD(SS) | N/-S | E/-W | Northing | Easting | Latitude | Longitude | DLS | VS | Comment |
| (ft) | (deg) | (deg) | (ft) | (ft) | (ft) | (ft) | (m) | (m) | | | (deg/100ft) | (ft) | |
| 2228.00 | 27.07 | 319.11 | 2184.93 | 2029.93 | 252.27 | -224.44 | 6463828.110 | 572099.040 | N58 18 29.4551 | W1 46 10.8127 | 3.70 | 323.76 | |
| 2321.00 | 30.25 | 319.41 | 2266.53 | 2111.52 | 286.07 | -253.54 | 6463838.400 | 572090.180 | N58 18 29.7932 | W1 46 11.3457 | 3.42 | 368.13 | |
| 2416.00 | 34.38 | 318.46 | 2346.79 | 2191.79 | 324.33 | -286.91 | 6463850.060 | 572080.010 | N58 18 30.1761 | W1 46 11.9571 | 4.38 | 418.67 | |
| 2509.00 | 38.63 | 316.70 | 2421.53 | 2266.53 | 365.13 | -324.25 | 6463862.490 | 572068.630 | N58 18 30.5847 | W1 46 12.6419 | 4.71 | 473.83 | |
| 2603.00 | 42.81 | 315.67 | 2492.76 | 2337.76 | 409.35 | -366.71 | 6463875.970 | 572055.690 | N58 18 31.0279 | W1 46 13.4214 | 4.50 | 535.07 | |
| 2695.00 | 47.07 | 315.13 | 2557.87 | 2402.87 | 455.60 | -412.34 | 6463890.060 | 572041.790 | N58 18 31.4916 | W1 46 14.2595 | 4.65 | 600.00 | |
| 2783.00 | 50.25 | 315.24 | 2615.99 | 2460.99 | 502.47 | -458.90 | 6463904.340 | 572027.600 | N58 18 31.9616 | W1 46 15.1148 | 3.61 | 666.03 | |
| 2876.00 | 53.53 | 314.88 | 2673.38 | 2518.38 | 554.25 | -510.58 | 6463920.120 | 572011.860 | N58 18 32.4810 | W1 46 16.0643 | 3.54 | 739.17 | |
| 2972.00 | 56.91 | 314.34 | 2728.13 | 2573.13 | 609.62 | -566.71 | 6463936.990 | 571994.750 | N58 18 33.0363 | W1 46 17.0958 | 3.55 | 817.99 | |
| 3064.00 | 59.55 | 314.44 | 2776.57 | 2621.56 | 664.33 | -622.60 | 6463953.660 | 571977.720 | N58 18 33.5852 | W1 46 18.1229 | 2.87 | 896.19 | |
| 3154.00 | 61.32 | 314.17 | 2820.97 | 2665.97 | 719.00 | -678.62 | 6463970.320 | 571960.660 | N58 18 34.1338 | W1 46 19.1526 | 1.98 | 974.46 | |
| 3243.00 | 62.65 | 311.85 | 2862.78 | 2707.78 | 772.58 | -736.08 | 6463986.640 | 571943.150 | N58 18 34.6719 | W1 46 20.2095 | 2.74 | 1053.02 | |
| 3335.00 | 62.75 | 311.83 | 2904.97 | 2749.97 | 827.12 | -796.98 | 6464003.260 | 571924.590 | N58 18 35.2199 | W1 46 21.3307 | 0.11 | 1134.74 | |
| 3427.00 | 62.64 | 311.45 | 2947.18 | 2792.18 | 881.43 | -858.08 | 6464019.810 | 571905.980 | N58 18 35.7659 | W1 46 22.4555 | 0.39 | 1216.45 | |
| 3521.00 | 63.86 | 311.57 | 2989.48 | 2834.48 | 937.06 | -920.93 | 6464036.760 | 571886.820 | N58 18 36.3251 | W1 46 23.6128 | 1.30 | 1300.34 | |
| 3613.00 | 65.70 | 312.68 | 3028.68 | 2873.68 | 992.89 | -982.65 | 6464053.770 | 571868.020 | N58 18 36.8860 | W1 46 24.7489 | 2.28 | 1383.54 | |
| 3704.00 | 66.70 | 313.70 | 3065.41 | 2910.41 | 1049.88 | -1043.36 | 6464071.140 | 571849.520 | N58 18 37.4582 | W1 46 25.8655 | 1.50 | 1466.80 | |
| 3795.00 | 65.90 | 314.08 | 3101.98 | 2946.98 | 1107.64 | -1103.41 | 6464088.740 | 571831.230 | N58 18 38.0379 | W1 46 26.9696 | 0.96 | 1550.12 | |
| 3888.00 | 67.20 | 313.67 | 3138.99 | 2983.99 | 1166.78 | -1164.91 | 6464106.750 | 571812.490 | N58 18 38.6314 | W1 46 28.1004 | 1.46 | 1635.44 | |
| 3978.00 | 70.12 | 313.49 | 3171.74 | 3016.74 | 1224.56 | -1225.63 | 6464124.360 | 571793.980 | N58 18 39.2114 | W1 46 29.2171 | 3.25 | 1719.26 | |
| 4067.00 | 71.89 | 313.24 | 3200.71 | 3045.71 | 1282.34 | -1286.81 | 6464141.960 | 571775.340 | N58 18 39.7914 | W1 46 30.3423 | 2.01 | 1803.41 | |
| 4160.00 | 71.44 | 314.11 | 3229.96 | 3074.96 | 1343.30 | -1350.66 | 6464160.540 | 571755.890 | N58 18 40.4033 | W1 46 31.5165 | 1.01 | 1891.68 | |
| 4251.00 | 70.69 | 313.82 | 3259.49 | 3104.49 | 1403.05 | -1412.61 | 6464178.750 | 571737.010 | N58 18 41.0029 | W1 46 32.6556 | 0.88 | 1977.75 | |
| 4345.00 | 71.61 | 314.09 | 3289.86 | 3134.86 | 1464.80 | -1476.65 | 6464197.560 | 571717.500 | N58 18 41.6226 | W1 46 33.8331 | 1.02 | 2066.71 | |
| 4436.00 | 73.96 | 314.98 | 3316.79 | 3161.79 | 1525.76 | -1538.60 | 6464216.140 | 571698.620 | N58 18 42.2341 | W1 46 34.9718 | 2.75 | 2153.61 | |
| 4526.00 | 73.50 | 315.79 | 3342.01 | 3187.01 | 1587.26 | -1599.28 | 6464234.870 | 571680.130 | N58 18 42.8507 | W1 46 36.0865 | 1.00 | 2239.95 | |
| 4618.00 | 71.72 | 315.20 | 3369.50 | 3214.50 | 1649.87 | -1660.82 | 6464253.950 | 571661.380 | N58 18 43.4784 | W1 46 37.2169 | 2.03 | 2327.69 | |
| 4710.00 | 70.99 | 315.56 | 3398.92 | 3243.92 | 1711.92 | -1722.05 | 6464272.860 | 571642.730 | N58 18 44.1005 | W1 46 38.3418 | 0.88 | 2414.81 | |
| 4799.00 | 71.84 | 314.69 | 3427.28 | 3272.28 | 1771.70 | -1781.57 | 6464291.070 | 571624.590 | N58 18 44.6999 | W1 46 39.4354 | 1.33 | 2499.13 | |
| 4899.00 | 73.19 | 312.49 | 3457.33 | 3302.33 | 1837.45 | -1850.65 | 6464311.110 | 571603.540 | N58 18 45.3599 | W1 46 40.7059 | 2.50 | 2594.50 | |
| 4995.00 | 74.23 | 312.76 | 3484.26 | 3329.26 | 1899.85 | -1918.45 | 6464330.120 | 571582.880 | N58 18 45.9866 | W1 46 41.9537 | 1.12 | 2686.63 | |
| 5090.00 | 74.73 | 312.79 | 3509.68 | 3354.68 | 1962.01 | -1985.64 | 6464349.060 | 571562.410 | N58 18 46.6109 | W1 46 43.1900 | 0.53 | 2778.16 | |
| 5185.00 | 74.28 | 313.17 | 3535.06 | 3380.06 | 2024.42 | -2052.61 | 6464368.080 | 571542.000 | N58 18 47.2375 | W1 46 44.4224 | 0.61 | 2869.71 | |
| 5280.00 | 73.07 | 312.55 | 3561.76 | 3406.76 | 2086.44 | -2119.44 | 6464386.970 | 571521.640 | N58 18 47.8603 | W1 46 45.6520 | 1.42 | 2960.87 | |
| 5374.00 | 72.21 | 312.35 | 3589.81 | 3434.81 | 2146.99 | -2185.64 | 6464405.420 | 571501.470 | N58 18 48.4685 | W1 46 46.8705 | 0.94 | 3050.58 | |
| 5470.00 | 70.59 | 312.24 | 3620.43 | 3465.43 | 2208.22 | -2252.93 | 6464424.080 | 571480.970 | N58 18 49.0836 | W1 46 48.1093 | 1.69 | 3141.54 | |
| 5565.00 | 70.63 | 312.09 | 3651.97 | 3496.97 | 2268.37 | -2319.36 | 6464442.410 | 571460.730 | N58 18 49.6879 | W1 46 49.3320 | 0.15 | 3231.13 | |
| 5660.00 | 70.45 | 311.67 | 3683.61 | 3528.62 | 2328.17 | -2386.05 | 6464460.630 | 571440.410 | N58 18 50.2888 | W1 46 50.5600 | 0.46 | 3320.67 | |
| 5755.00 | 72.66 | 311.68 | 3713.67 | 3558.67 | 2388.09 | -2453.36 | 6464478.880 | 571419.900 | N58 18 50.8909 | W1 46 51.7994 | 2.33 | 3410.74 | |
| 5855.00 | 73.95 | 310.26 | 3742.40 | 3587.40 | 2450.88 | -2525.68 | 6464498.020 | 571397.860 | N58 18 51.5223 | W1 46 53.1318 | 1.87 | 3506.43 | |
| 5948.00 | 74.51 | 310.68 | 3767.67 | 3612.67 | 2508.97 | -2593.76 | 6464515.720 | 571377.120 | N58 18 52.1066 | W1 46 54.3864 | 0.74 | 3595.81 | |
| 6044.00 | 73.91 | 310.43 | 3793.80 | 3638.80 | 2569.03 | -2663.95 | 6464534.020 | 571355.730 | N58 18 52.7107 | W1 46 55.6797 | 0.67 | 3688.07 | |
| 6142.00 | 72.35 | 311.36 | 3822.24 | 3667.24 | 2630.43 | -2734.84 | 6464552.720 | 571334.130 | N58 18 53.3280 | W1 46 56.9858 | 1.83 | 3781.76 | |
| 6200.00 | 72.83 | 311.65 | 3839.59 | 3684.59 | 2667.10 | -2776.29 | 6464563.900 | 571321.500 | N58 18 53.6966 | W1 46 57.7491 | 0.96 | 3837.07 | |

| | | | | | | | Grid Coordinates | | Geographic Coordinates | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MD | Inc | Azi | TVD | TVD(SS) | N/-S | E/-W | Northing | Easting | Latitude | Longitude | DLS | VS | Comment |
| (ft) | (deg) | (deg) | (ft) | (ft) | (ft) | (ft) | (m) | (m) | | | (deg/100ft) | (ft) | |
| 6214.00 | 72.95 | 311.73 | 3843.71 | 3688.71 | 2676.00 | -2786.28 | 6464566.610 | 571318.460 | N58 18 53.7860 | W1 46 57.9331 | 1.02 | 3850.44 | |
| 6268.00 | 73.40 | 312.00 | 3859.34 | 3704.34 | 2710.50 | -2824.77 | 6464577.120 | 571306.730 | N58 18 54.1326 | W1 46 58.6419 | 0.96 | 3902.11 | |
| 6362.00 | 74.37 | 312.52 | 3885.43 | 3730.43 | 2771.23 | -2891.61 | 6464595.630 | 571286.370 | N58 18 54.7427 | W1 46 59.8723 | 1.16 | 3992.39 | |
| 6455.00 | 73.15 | 312.82 | 3911.44 | 3756.44 | 2831.74 | -2957.26 | 6464614.070 | 571266.360 | N58 18 55.3504 | W1 47 1.0806 | 1.35 | 4081.67 | |
| 6549.00 | 72.73 | 313.64 | 3939.02 | 3784.02 | 2893.29 | -3022.73 | 6464632.820 | 571246.410 | N58 18 55.9683 | W1 47 2.2853 | 0.95 | 4171.54 | |
| 6641.00 | 73.53 | 314.84 | 3965.72 | 3810.72 | 2954.72 | -3085.80 | 6464651.530 | 571227.190 | N58 18 56.5845 | W1 47 3.4451 | 1.52 | 4259.57 | |
| 6734.00 | 72.64 | 314.90 | 3992.77 | 3837.77 | 3017.49 | -3148.86 | 6464670.660 | 571207.980 | N58 18 57.2140 | W1 47 4.6041 | 0.96 | 4348.51 | |
| 6830.00 | 72.76 | 312.97 | 4021.32 | 3866.32 | 3081.08 | -3214.86 | 6464690.040 | 571187.870 | N58 18 57.8521 | W1 47 5.8180 | 1.92 | 4440.16 | |
| 6924.00 | 71.00 | 313.81 | 4050.56 | 3895.56 | 3142.45 | -3279.78 | 6464708.740 | 571168.090 | N58 18 58.4680 | W1 47 7.0124 | 2.06 | 4529.50 | |
| 7018.00 | 70.33 | 313.42 | 4081.68 | 3926.68 | 3203.63 | -3344.00 | 6464727.380 | 571148.520 | N58 18 59.0821 | W1 47 8.1937 | 0.81 | 4618.19 | |
| 7112.00 | 69.97 | 312.21 | 4113.60 | 3958.60 | 3263.72 | -3408.85 | 6464745.690 | 571128.760 | N58 18 59.6854 | W1 47 9.3874 | 1.27 | 4706.60 | |
| 7207.00 | 71.19 | 311.37 | 4145.19 | 3990.19 | 3323.42 | -3475.65 | 6464763.880 | 571108.410 | N58 19 0.2853 | W1 47 10.6176 | 1.53 | 4796.16 | |
| 7300.00 | 71.09 | 310.36 | 4175.25 | 4020.25 | 3381.00 | -3542.21 | 6464781.420 | 571088.130 | N58 19 0.8643 | W1 47 11.8439 | 1.03 | 4884.07 | |
| 7395.00 | 72.61 | 310.76 | 4204.84 | 4049.84 | 3439.70 | -3610.79 | 6464799.310 | 571067.230 | N58 19 1.4546 | W1 47 13.1078 | 1.65 | 4974.23 | |
| 7489.00 | 73.76 | 312.36 | 4232.04 | 4077.04 | 3499.39 | -3678.11 | 6464817.500 | 571046.720 | N58 19 2.0545 | W1 47 14.3478 | 2.04 | 5064.16 | |
| 7581.00 | 74.18 | 312.97 | 4257.44 | 4102.44 | 3559.32 | -3743.13 | 6464835.760 | 571026.910 | N58 19 2.6562 | W1 47 15.5447 | 0.78 | 5152.57 | |
| 7675.00 | 75.03 | 312.29 | 4282.40 | 4127.40 | 3620.70 | -3809.81 | 6464854.460 | 571006.590 | N58 19 3.2726 | W1 47 16.7721 | 1.14 | 5243.19 | |
| 7770.00 | 73.70 | 313.54 | 4308.00 | 4153.00 | 3682.98 | -3876.81 | 6464873.440 | 570986.180 | N58 19 3.8980 | W1 47 18.0052 | 1.89 | 5334.66 | |
| 7863.00 | 72.42 | 312.85 | 4335.10 | 4180.10 | 3743.88 | -3941.66 | 6464891.990 | 570966.420 | N58 19 4.5092 | W1 47 19.1987 | 1.55 | 5423.63 | |
| 7957.00 | 73.61 | 313.79 | 4362.56 | 4207.56 | 3805.56 | -4007.06 | 6464910.780 | 570946.490 | N58 19 5.1283 | W1 47 20.4021 | 1.59 | 5513.52 | |
| 8050.00 | 74.06 | 313.26 | 4388.45 | 4233.45 | 3867.07 | -4071.83 | 6464929.530 | 570926.750 | N58 19 5.7457 | W1 47 21.5937 | 0.73 | 5602.85 | |
| 8144.00 | 74.34 | 313.55 | 4414.04 | 4259.04 | 3929.22 | -4137.54 | 6464948.460 | 570906.730 | N58 19 6.3695 | W1 47 22.8029 | 0.42 | 5693.29 | |
| 8238.00 | 73.16 | 313.24 | 4440.35 | 4285.35 | 3991.22 | -4203.11 | 6464967.360 | 570886.750 | N58 19 6.9917 | W1 47 24.0095 | 1.29 | 5783.54 | |
| 8332.00 | 73.18 | 312.64 | 4467.56 | 4312.56 | 4052.51 | -4268.98 | 6464986.030 | 570866.680 | N58 19 7.6071 | W1 47 25.2218 | 0.61 | 5873.51 | |
| 8424.00 | 71.37 | 311.86 | 4495.57 | 4340.57 | 4111.43 | -4333.84 | 6465003.980 | 570846.920 | N58 19 8.1989 | W1 47 26.4161 | 2.13 | 5961.12 | |
| 8516.00 | 71.00 | 311.85 | 4525.24 | 4370.24 | 4169.54 | -4398.71 | 6465021.690 | 570827.160 | N58 19 8.7827 | W1 47 27.6108 | 0.40 | 6048.17 | |
| 8608.00 | 69.74 | 312.28 | 4556.15 | 4401.15 | 4227.59 | -4463.03 | 6465039.380 | 570807.550 | N58 19 9.3658 | W1 47 28.7954 | 1.44 | 6134.79 | |
| 8627.00 | 70.04 | 312.14 | 4562.68 | 4407.68 | 4239.58 | -4476.25 | 6465043.030 | 570803.530 | N58 19 9.4862 | W1 47 29.0388 | 1.72 | 6152.63 | |
| 8699.00 | 71.18 | 311.62 | 4586.58 | 4431.58 | 4284.92 | -4526.82 | 6465056.840 | 570788.120 | N58 19 9.9417 | W1 47 29.9701 | 1.72 | 6220.52 | |
| 8790.00 | 72.09 | 311.21 | 4615.26 | 4460.26 | 4342.05 | -4591.59 | 6465074.250 | 570768.390 | N58 19 10.5159 | W1 47 31.1633 | 1.09 | 6306.83 | |
| 8870.00 | 72.85 | 310.90 | 4639.35 | 4484.35 | 4392.15 | -4649.11 | 6465089.520 | 570750.860 | N58 19 11.0195 | W1 47 32.2233 | 1.02 | 6383.05 | |