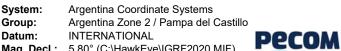
San Antonio

41012501718 Job Number: PECOM Company: Lease/Well: E-1173(d) Location: El Trebol

Rig Name: Y-302

State/County: Chubut/ Escalante

Country: Argentina



RKB: 0.00 m

5.80° (C:\HawkEye\IGRF2020.MIF) Mag. Decl.:

0.00 m

Grid Conv.: -0.81455 W

Saturday, May 24, 2025

Elev. GL:

Calculated by HawkEye Software Minimum Curvature Method Vertical Section Plane 275.70°

Registros Direccionales E-1173(d)

Northing (m): 4922577.64 Easting (m): 2588186.11 Latitude: -45°50'46.2199" S Longitude: -67°51'53.1664" W Direction Reference: Grid North



647.00	Measured Depth (m)	INC Deg	AZM Deg	TVD (m)	DLS °/30 m	VS (m)	Closure (m)	Closure Dir Deg	EW (m)	NS (m)	Northing (m)	Easting (m)
544.00 4.80 273.30 541.93 3.00 -2.59 3.21 131.98 2.39 -2.15 4922575.78 2588180 542.00 4.80 273.30 541.93 3.00 -0.93 2.18 160.49 0.73 -2.06 4.80 22575.67 2588184 569.00 7.10 274.00 568.78 2.56 1.87 2.79 227.70 -2.06 -1.88 4922575.76 2588184 569.00 7.10 274.00 568.78 2.56 1.87 2.79 227.70 -2.06 -1.88 4922575.76 2588184 623.00 11.10 281.90 622.12 2.67 10.18 10.28 267.79 -10.27 -0.40 4922577.24 2588175 650.00 12.40 280.80 648.55 1.47 15.65 15.68 272.50 -1.56 0.58 24922575.22 2588170 677.00 15.00 279.60 674.78 2.91 22.03 22.03 274.71 -2.19.6 1.81 4922579.45 2588170 704.00 17.00 277.50 70.07 2.51 29.50 29.50 275.71 -2.93 6. 2.93 4922581.50 2588148 758.00 19.00 272.40 751.93 0.94 46.63 46.63 275.44 -46.42 4.42 4922582.06 2588179 785.00 18.50 272.60 777.50 0.56 55.29 55.30 274.59 274.98 5.50 9 480 222582.45 2588170 18.20 274.00 19.50 274.20 803.03 1.25 64.07 64.08 274.77 -63.86 5.32 4922582.96 2588123 839.00 19.40 273.50 828.49 0.28 73.06 73.07 274.65 -72.83 5.93 4922584.04 2588131 886.00 19.00 272.80 853.98 0.51 81.93 81.93 274.49 -81.70 6.42 4922584.04 2588124 2589.00 20.70 276.80 879.38 2.42 91.09 91.11 274.63 -90.83 7.20 4922584.04 25880.09 20.00 20.40 274.30 904.66 1.03 100.57 100.59 274.65 -72.83 5.93 4922584.04 25880.09 394.00 21.10 2794.0 930.85 2.08 110.48 110.49 275.99 -148.89 15.88 4922581.75 258810.89 394.00 21.10 2794.0 930.85 2.08 110.48 110.49 275.99 -148.89 15.88 4922580.00 25880.00 975.00 2.99 278.40 930.85 2.08 110.48 110.49 275.99 -148.89 15.88 4922580.00 25880.79 193.50 275.00 -138.88 14.11 4922580.70 25880.05 975.00 2.99 277.80 1003.61 0.02 199.80 199.50 277.50 1031.66 0.99 149.41 1274.40 275.99 -148.89 15.88 4922593.22 25880.71 105.00 21.00 277.80 1031.66 0.99 149.41 127.49 275.99 -148.89 15.88 4922593.32 25880.71 110.00 21.40 274.90 1006.41 0.27 139.59 139.59 139.59 127.50 -138.88 14.11 4922595.75 25880.05 110.00 21.00 277.80 1031.66 0.99 149.41 1275.90 -148.69 15.84 4922590.03 25880.05 1193.00 15.00 277.50 1031.66 0.99 149.41 1275.90 -148.69 15.84 4922590.03 25880.05 1193.00 15.00 277.50 1031.66												2588186.11
542.00 4.80 273.30 541.93 3.00 -0.93 2.18 160.49 -2.06 -2.06 4.282575.56 2588186 569.00 7.10 274.00 568.78 2.56 1.87 2.79 227.70 -2.06 -1.88 4922576.29 2588184 596.00 8.70 281.70 595.52 2.13 5.57 5.88 256.77 -5.73 -1.35 4922576.29 2588186 660.00 12.40 280.80 684.55 1.47 15.66 15.68 272.50 -15.66 0.68 4922574.22 2588170 677.00 15.00 279.60 674.78 2.91 2.20 22.03 22.03 272.01 -15.66 0.68 4922580.57 2588176 774.00 18.1 4922580.57 2588176 774.00 18.00 275.00 776.80 37.87 37.87 275.85 .37.67 3.86 4922581.50 2588148 258.8148 28.20 2588148 2588148 28.20 29.20		0.80		486.98							4922575.58	2588188.82
569.00	514.00	2.00	272.60	513.98	3.00	-2.59	3.21	131.98	2.39	-2.15	4922575.49	2588188.50
\$\frac{96}{623} 00 \text{8.70}{11.10} \text{281.70}{281.90} \text{522.12}{267} \text{10.18}{10.18} \text{10.28}{287.79} \text{10.27}{10.27} \text{202578.29}{2258175} \text{22578.32}{2888176} \text{200}{2300} \text{202578.32}{2888170}	542.00	4.80	273.30	541.93	3.00	-0.93	2.18	160.49	0.73	-2.06	4922575.58	2588186.84
623.00	569.00	7.10	274.00	568.78	2.56	1.87	2.79	227.70	-2.06	-1.88	4922575.76	2588184.05
660.00 12.40 280.80 648.55 1.47 15.65 15.68 272.50 -15.66 0.68 4922578.32 2588170	596.00	8.70	281.70	595.52	2.13	5.57	5.88	256.77	-5.73	-1.35	4922576.29	2588180.38
677.00 15.00 279.60 674.78 2.91 22.03 22.03 274.71 221.96 1.81 4922594.45 2588146 704.00 17.20 277.80 700.72 2.51 29.50 29.50 275.71 29.36 2.93 4922580.57 2588156 731.00 18.90 275.00 726.39 2.12 37.87 37.87 275.85 -37.67 3.86 4922581.50 2588148 758.00 19.00 272.40 751.93 0.94 46.63 46.63 275.44 -46.42 4.42 4922582.06 2588138 785.00 19.50 272.60 777.50 0.56 55.29 55.30 274.98 -55.09 4.80 4922582.44 2588131 812.00 19.50 274.20 803.03 1.25 64.07 64.08 274.77 -63.86 5.32 4922582.96 2588128 839.00 19.40 273.50 828.49 0.28 73.06 73.07 274.65 -72.83 5.93 4922583.57 2588158 839.00 19.40 273.50 828.49 0.28 73.06 73.07 274.65 -72.83 5.93 4922582.06 2588128 839.00 20.70 276.80 879.38 2.42 91.09 91.11 274.53 90.83 7.20 4922584.06 2588104 893.00 20.70 276.80 879.38 2.42 91.09 91.11 274.53 90.83 7.20 4922584.84 2588058 948.00 21.10 279.40 930.85 2.08 110.48 110.49 274.83 -110.10 9.30 4922585.75 2588058 948.00 21.10 279.40 930.85 2.08 110.48 110.49 274.83 -110.10 9.30 4922586.94 258806 1029.00 278.40 956.05 0.46 120.14 120.14 275.16 -119.66 10.80 4922586.94 258806 1029.00 272.00 279.80 1006.41 0.27 139.59 139.59 275.80 -138.88 14.11 4922591.75 2588076 1029.00 21.20 279.80 1006.41 0.27 139.59 139.59 275.80 -138.88 14.11 4922591.75 2588076 1029.00 21.20 279.80 1006.41 0.27 139.59 139.59 275.80 -138.88 14.11 4922591.75 2588076 1038.00 21.50 277.50 1031.56 0.99 149.41 149.41 275.90 -178.16 18.41 4922591.75 2588071 1083.00 21.50 275.00 1081.79 0.50 169.22 169.22 276.00 -168.29 17.69 4922595.30 2588077 1103.00 21.60 273.30 1109.05 3.05 179.11 179.11 275.90 -178.16 18.41 4922596.04 2588070 1166.00 273.80 1103.48 2.256 187.15 187.15 275.80 -188.20 176.90 4922595.30 2588075 1130.00 21.60 273.30 1109.05 3.05 179.11 179.11 275.90 -178.16 18.41 4922596.04 2588070 1166.00 16.20 273.80 1134.82 2.56 187.15 187.15 275.80 -188.20 18.90 4922596.54 2589090 1130.00 15.50 276.00 1160.79 1.02 149.45 2 135.57 1-200.78 20.06 4922597.70 2587987 1247.00 16.00 273.80 1334.82 2.56 187.15 187.15 275.80 -186.20 18.90 4922596.54 258790 125.00 15.00 275.70	623.00	11.10	281.90	622.12	2.67	10.18	10.28	267.79	-10.27	-0.40	4922577.24	2588175.84
Tokanoon	650.00	12.40	280.80	648.55	1.47	15.65	15.68	272.50	-15.66	0.68	4922578.32	2588170.45
731.00 18.90 275.00 726.39 2.12 37.87 37.87 275.85 -37.67 3.86 4922581.50 2588148 788.00 19.00 272.40 751.93 0.94 46.63 46.63 275.44 -46.42 4.42 4922582.06 2588139 785.00 18.50 272.60 777.50 0.56 55.29 55.30 274.98 -55.09 4.80 4922582.44 2588131 812.00 19.50 274.20 803.03 1.25 64.07 64.08 274.77 6-3.86 5.32 4922582.96 2588122 839.00 19.40 273.50 828.49 0.28 73.06 73.07 274.65 -72.83 5.93 4922583.57 2588131 866.00 19.00 272.80 853.98 0.51 81.93 81.95 274.49 -81.70 6.42 4922584.06 2588104 883.00 20.70 276.80 879.38 2.42 91.09 91.11 274.53 -90.83 7.20 4922584.84 2588095 920.00 20.40 274.30 904.66 1.03 100.57 100.59 274.63 -100.26 8.11 4922585.75 2588085 948.00 21.10 279.40 930.85 2.08 110.48 110.49 274.83 -110.10 9.30 4922586.44 2588066 1002.00 21.30 280.40 981.24 0.92 129.84 129.84 275.86 -119.66 10.80 4922584.44 2588066 1029.00 21.20 279.80 1006.41 0.27 139.59 139.59 275.80 -138.88 1.41 4922595.75 2588085 1029.00 21.50 277.50 1031.56 0.99 149.41 120.44 275.99 -148.59 15.58 4922590.32 2588037 1036.00 21.60 276.00 1056.67 0.62 159.32 159.32 276.03 -158.44 16.75 4922594.39 2588037 1139.00 18.50 273.30 1109.05 3.05 179.11 179.11 275.90 -178.16 18.41 4922595.33 2588077 1139.00 16.20 273.80 1134.82 2.56 187.15 187.15 275.80 -138.84 16.75 4922594.39 2588037 1139.00 16.20 273.80 1134.82 2.56 187.15 187.15 275.80 -138.84 16.75 4922594.39 2588027 1139.00 18.50 273.30 1109.05 3.05 179.11 179.11 275.90 -178.16 18.41 4922595.33 2588027 1139.00 15.00 273.30 1136.80 1.10 201.78 201.78 275.80 -138.84 19.53 4922593.12 2588037 1139.00 15.00 273.30 1136.80 1.10 201.78 201.78 275.80 -138.84 19.53 4922593.13 2588017 1139.00 18.50 273.30 1136.80 1.10 201.78 201.78 275.80 -138.84 4922590.02 2588095 1337.00 1.00 275.70 1238.66 0.78 216.81 216.81 275.56 -215.79 210.0 4922596.64 2587905 1330.00 15.00 275.70 1238.66 0.78 216.81 216.81 275.56 -223.06 21.71 4922599.35 2587963 1327.00 14.00 276.80 1288.81 1.48 230.67 230.67 275.57 -229.58 223.20 23.88 4922500.02 2587956 1382.00 10.50 275.70 136.83 2.99 26.90 250.17 250.17 275.74 -240.85 24.	677.00	15.00	279.60	674.78	2.91	22.03	22.03	274.71	-21.96	1.81	4922579.45	2588164.15
T58.00	704.00	17.20	277.80	700.72	2.51	29.50	29.50	275.71	-29.36	2.93	4922580.57	2588156.75
785.00 18.50 272.60 777.50 0.56 55.29 55.30 274.98 -55.09 4.80 4922582.44 2588131 812.00 19.50 274.20 803.03 1.25 64.07 64.08 274.77 -63.86 5.32 4922582.96 2588122 839.00 19.40 273.50 828.49 0.28 73.06 73.07 274.65 7.283 5.93 4922583.67 2588133 866.00 19.00 272.80 853.98 0.51 81.93 81.95 274.49 -81.70 6.42 4922584.06 2588104 893.00 20.70 276.80 879.38 2.42 91.09 91.11 274.53 -90.83 7.20 4922584.84 2588095 920.00 20.40 274.30 904.66 1.03 100.57 100.59 274.63 -100.26 8.11 4922585.75 2588085 948.00 21.10 279.40 930.85 2.08 110.48 110.49 274.83 -110.10 9.30 4922586.44 2588076 975.00 20.90 278.40 996.05 0.46 120.14 120.14 275.16 -119.66 10.80 4922588.44 2588076 1002.00 21.30 280.40 981.24 0.92 129.84 129.84 275.48 -129.24 12.39 4922590.03 2588067 1029.00 21.20 279.80 1006.41 0.27 139.59 139.59 275.80 -138.88 14.11 4922591.75 2588047 1056.00 21.50 277.50 1031.56 0.99 149.41 149.41 275.99 -148.59 15.58 4922593.22 2588037 1083.00 21.60 276.00 1056.67 0.62 159.32 159.32 276.03 -158.44 16.75 4922594.39 2588077 1110.00 21.40 274.90 1081.79 0.50 169.22 169.22 276.00 -168.29 17.69 4922596.34 2588077 1139.00 18.50 273.30 1109.05 3.05 179.11 179.11 275.90 -178.16 18.41 4922596.04 2588007 166.00 16.20 273.80 1134.82 2.56 187.15 187.15 275.66 -193.54 19.53 4922597.70 2587995 1247.00 16.40 273.30 1121.74 0.83 209.23 209.23 275.60 -208.23 20.43 4922596.04 2587905 1247.00 16.40 273.30 1212.74 0.83 209.23 209.23 275.60 -208.23 20.43 4922596.07 2587995 1247.00 16.20 275.70 1238.66 0.78 216.81 276.56 -275.60 -208.23 20.43 4922590.02 2587905 1324.00 11.70 278.70 1316.13 2.60 236.67 236.67 275.62 -235.53 23.18 4922600.22 2587905 1324.00 14.00 276.80 1343.61 1.34 242.05 242.05 275.71 -240.85 24.07 4922601.71 2587995 1382.00 10.50 280.50 1343.61 1.34 242.05 242.55 255.85 255.85 255.85 255.85 255.93 256.00 275.70 256.790 1393.50 1343.61 1.34 242.05 242.05 275.71 -240.85 24.07 4922602.91 2587935 14430.0 1.70 278.80 1343.61 1.34 242.05 253.82 255.82 275.75 -252.54 255.40 240.9 250.07 2587935 14430.0 1.70 278.80 1343.61 1.34 242.05 253.82 25	731.00	18.90	275.00	726.39	2.12	37.87	37.87	275.85	-37.67	3.86	4922581.50	2588148.44
812.00 19.50 274.20 803.03 1.25 64.07 64.08 274.77 -63.86 5.32 4922582.96 2588122 839.00 19.40 273.50 828.49 0.28 73.06 73.07 274.65 -72.83 5.93 4922583.57 2588113 866.00 19.00 272.80 853.98 0.51 81.93 81.95 274.49 -81.70 6.42 4922584.06 2588104 893.00 20.70 276.80 879.38 2.42 91.09 91.11 274.53 -90.83 7.20 4922584.84 2588095 92.00 20.40 274.30 904.66 1.03 100.57 100.59 274.63 -100.26 8.11 4922585.75 2588085 948.00 21.10 279.40 930.85 2.08 110.48 110.49 274.83 -110.10 9.30 4922586.94 2588076 975.00 20.90 278.40 956.05 0.46 120.14 120.14 275.16 -119.66 10.80 4922588.44 2588076 1029.00 21.30 280.40 981.24 0.92 129.84 129.84 275.46 -119.66 10.80 4922584.42 2588076 1029.00 21.20 279.80 1006.41 0.27 139.59 139.59 275.80 -138.88 14.11 4922591.75 2588047 1056.00 21.50 277.50 1031.56 0.99 149.41 149.41 275.99 -148.59 15.58 4922593.22 2588037 1083.00 21.60 276.00 1056.67 0.62 159.32 159.32 176.03 -158.44 16.75 4922594.39 2588071 110.00 21.40 274.90 1081.79 0.50 169.22 169.22 276.00 -168.29 17.69 4922596.54 2588077 1139.00 18.50 273.30 1109.05 3.05 179.11 179.11 275.90 -178.16 18.41 4922596.04 2588077 1130.00 15.70 272.40 1186.80 1.10 201.78 1201.75 187.15 275.80 -186.20 18.90 4922595.33 2588077 1130.00 15.70 272.40 1186.80 1.10 201.78 1201.75 187.15 275.80 -186.20 18.90 4922596.54 2587995 1230.00 15.70 272.40 1186.80 1.10 201.78 201.78 1275.60 -208.23 20.43 4922599.07 2587985 1247.00 16.40 273.30 1212.74 0.83 209.23 209.23 275.60 -208.23 20.43 4922599.70 2587985 1247.00 16.40 273.30 1212.74 0.83 209.23 209.23 275.60 -208.23 20.43 4922599.70 2587985 1247.00 16.20 275.70 1238.66 0.78 216.81 276.56 -275.76 -225.58 23.8 4922600.82 2587950 1382.00 10.50 280.50 1343.61 1.34 242.05 242.05 275.76 -245.30 24.72 4922602.36 2587950 1382.00 10.50 280.50 1343.61 1.34 242.05 242.55 255.75 -255.54 25.43 4922600.20 2587950 1382.00 10.50 280.50 1343.61 1.34 242.05 253.82 255.85 25.55 25.55 25.55 25.55 4922602.91 2587935 14430.0 1.70 278.00 1343.61 1.34 242.05 253.82 253.82 275.75 -255.54 25.54 4922600.29 2587950 1382.00 10.50 280.50 134	758.00	19.00	272.40	751.93	0.94	46.63	46.63	275.44	-46.42	4.42	4922582.06	2588139.69
839.00 19.40 273.50 828.49 0.28 73.06 73.07 274.65 -72.83 5.93 4922583.57 2588113 866.00 19.00 272.80 853.98 0.51 81.93 81.95 274.49 -81.70 6.42 4922584.06 2588104 893.00 20.70 276.80 879.38 2.42 91.09 91.11 274.53 -90.83 7.20 4922584.84 2588095 920.00 20.40 274.30 904.66 1.03 100.57 100.59 274.63 -100.26 81.11 4922585.75 2588085 948.00 21.10 279.40 930.85 2.08 110.48 110.49 274.83 -110.10 9.30 4922586.94 2588076 975.00 20.90 278.40 956.05 0.46 120.14 120.14 275.16 -119.66 10.80 4922588.44 2588066 1002.00 21.30 280.40 981.24 0.92 129.84 129.84 275.48 -129.24 12.39 4922590.03 2588066 1002.00 21.30 280.40 981.24 0.92 129.84 129.84 275.48 -129.24 12.39 4922590.03 2588067 1029.00 21.20 279.80 1006.41 0.27 139.59 139.59 275.80 -138.88 14.11 4922591.75 2588047 1056.00 21.50 277.50 1031.56 0.99 149.41 149.41 275.99 -148.59 15.58 4922593.22 2588037 1083.00 21.60 276.00 1056.67 0.62 159.32 159.32 276.03 -158.44 16.75 4922594.39 2588027 1110.00 21.40 274.90 1081.79 0.50 169.22 169.22 276.00 -168.29 17.69 4922595.33 2588017 1139.00 18.50 273.30 1109.05 3.05 179.11 179.11 275.90 -178.16 18.41 4922596.04 2587909 1193.00 15.50 276.00 1106.07 10.2 194.52 194.52 275.76 -193.54 195.53 4922597.17 2587982 1220.00 15.70 272.40 1186.80 1.10 201.78 201.78 275.71 -200.78 20.06 4922597.70 2587985 1247.00 16.40 273.30 1212.74 0.83 209.23 209.23 275.60 -208.23 20.43 4922598.07 2587977 1274.00 16.20 275.70 1238.66 0.78 216.81 216.81 275.56 -215.79 21.02 4922598.66 2587970 1301.00 15.20 275.70 1238.66 0.78 216.81 216.81 275.56 -223.06 21.71 4922599.37 2587975 1247.00 16.20 275.70 1316.13 2.60 236.67 236.67 275.62 -235.53 23.18 4922600.02 2587956 1354.00 11.70 278.70 1316.13 2.60 236.67 236.67 275.67 -225.54 25.43 492260.02 2587956 1362.00 11.70 278.70 1316.13 2.60 236.67 236.67 275.77 -224.89 1 250.3 4922600.02 2587956 1362.00 10.50 280.50 1343.61 1.34 242.05 242.05 275.76 -245.30 24.72 4922600.02 2587956 1362.00 11.70 278.70 1316.13 2.60 236.67 236.67 275.77 -224.89 1 250.3 4922600.26 2587934 Ultimo registro MVD 1491.00 1.70 270.80 1451	785.00	18.50	272.60	777.50	0.56	55.29	55.30	274.98	-55.09	4.80	4922582.44	2588131.02
866.00 19.00 272.80 853.98 0.51 81.93 81.95 274.49 -81.70 6.42 4922584.06 2588104 893.00 20.70 276.80 879.38 2.42 91.09 91.11 274.53 -90.83 7.20 4922584.84 2588095 920.00 20.40 274.30 904.66 1.03 100.57 100.59 274.63 -100.26 8.11 4922585.75 2588085 948.00 21.10 279.40 930.85 2.08 110.48 110.49 274.83 -110.10 9.30 4922586.94 2588076 975.00 20.90 278.40 956.05 0.46 120.14 120.14 275.16 -119.66 10.80 4922588.44 2588076 1002.00 21.30 280.40 981.24 0.92 129.84 129.84 275.48 -129.24 12.39 4922590.03 2588056 1029.00 21.20 279.80 1006.41 0.27 139.59 139.59 275.80 -138.88 14.11 4922591.75 2588047 1056.00 21.50 277.50 1031.56 0.99 149.41 149.41 275.99 -148.59 15.58 4922593.22 2588037 1083.00 21.60 276.00 1056.67 0.62 159.32 159.32 276.03 -158.44 16.75 4922594.39 2588077 1110.00 21.40 274.90 1081.79 0.50 169.22 169.22 276.00 -168.29 17.69 4922596.04 2588077 1166.00 16.20 273.80 1104.82 2.56 187.15 187.15 275.80 -178.16 18.41 4922595.33 2588017 1139.00 18.50 273.30 1109.05 3.05 179.11 179.11 275.90 -178.16 18.41 4922596.04 2588007 1160.00 16.20 273.80 1134.82 2.56 187.15 187.15 275.80 -186.20 18.90 4922596.54 2587999 1193.00 15.50 270.00 1160.79 1.02 194.52 194.52 275.76 -193.54 19.53 4922597.77 2587992 1220.00 15.70 272.40 1186.80 1.10 201.78 201.78 275.70 -128.66 0.78 216.81 275.56 -223.06 21.71 4922599.07 2587955 1247.00 16.40 273.80 1136.63 20.12 12.74 0.83 209.23 209.23 275.60 -208.23 20.43 4922597.70 2587995 1332.00 15.00 275.00 1264.65 1.13 224.11 224.12 275.56 -223.06 21.71 4922599.35 2587967 1320.00 15.20 275.00 1264.65 1.13 224.11 224.12 275.56 -223.06 21.71 4922599.35 2587967 1320.00 15.20 275.70 1316.13 2.60 236.67 236.67 275.57 -229.58 23.38 4922600.02 2587967 1322.00 15.70 275.70 1316.63 26.0 236.67 236.67 275.57 -229.58 23.38 4922600.02 2587965 1382.00 10.50 280.50 1343.61 1.34 242.05 242.05 275.71 -240.85 24.07 4922601.71 2587945 1409.00 8.70 275.70 1316.33 2.09 26.90 250.17 250.17 250.17 275.74 -248.91 25.03 4922602.67 2587937 1463.00 3.90 279.80 1451.86 2.40 253.82 253.82 275.75 -252.54 254.3 4922603.07	812.00	19.50	274.20	803.03	1.25	64.07	64.08	274.77	-63.86	5.32	4922582.96	2588122.25
893.00 20.70 276.80 879.38 2.42 91.09 91.11 274.53 -90.83 7.20 4922584.84 2588095 920.00 20.40 274.30 904.66 1.03 100.57 100.59 274.63 -100.26 8.11 4922585.75 2588085 948.00 21.10 279.40 930.85 2.08 110.48 110.49 274.83 -110.10 9.30 4922586.44 2588066 975.00 20.90 278.40 956.05 0.46 120.14 120.14 275.16 -119.66 10.80 4922588.44 2588066 1002.00 21.30 280.40 981.24 0.92 129.84 129.84 275.48 -129.24 12.39 4922590.03 2588065 1029.00 21.20 279.80 1006.41 0.27 139.59 139.59 275.80 -138.88 14.11 4922591.75 2588047 1056.00 21.50 277.50 1031.56 0.99 149.41 149.41 275.99 -148.59 15.58 4922593.22 2588037 1083.00 21.60 276.00 1056.67 0.62 159.32 159.32 276.03 -158.44 16.75 4922594.39 2588027 1110.00 21.40 274.90 1081.79 0.50 189.22 169.22 276.00 -168.29 17.69 4922595.33 2588017 139.00 18.50 273.30 1109.05 3.05 179.11 179.11 275.90 -178.16 18.41 4922596.04 2588007 1166.00 16.20 273.80 1134.82 2.56 187.15 187.15 275.80 -186.20 18.90 4922595.33 2588017 139.30 15.50 276.00 1160.79 1.02 194.52 194.52 275.76 193.54 19.53 4922591.70 2587992 1220.00 15.70 272.40 1186.80 1.10 201.78 201.74 0.83 209.23 209.23 275.50 -208.23 20.43 4922597.70 2587997 1274.00 16.40 273.30 1212.74 0.83 209.23 209.23 275.50 -208.23 20.43 4922597.70 2587997 1332.00 14.00 276.80 1289.81 1.48 230.67 230.67 275.57 -229.58 2.38 4922600.02 2587950 1382.00 10.50 280.50 1343.61 1.34 242.05 242.05 275.71 -200.85 24.07 4922599.35 2587970 1364.00 1.70 278.70 1316.13 2.60 236.67 275.62 -235.53 23.18 4922600.02 2587950 1382.00 10.50 280.50 1343.61 1.34 242.05 242.05 275.71 -240.85 24.07 4922603.07 2587997 1463.00 3.90 278.80 1343.81 1.48 230.67 236.67 275.62 -235.53 23.18 4922600.02 2587950 1382.00 10.50 280.50 1343.61 1.34 242.05 242.05 275.71 -240.85 24.07 4922603.07 2587937 1463.00 3.90 279.80 1433.89 2.72 252.45 253.82 275.75 -252.54 25.43 4922603.07 2587931 1491.00 1.70 270.80 1451.88 2.40 253.82 253.82 275.75 -252.54 25.43 4922603.07 2587933 1463.00 3.90 279.80 1451.80 2.40 253.82 253.82 275.75 -252.54 25.43 4922603.07 2587933 1491.00 1.70 270.80 1451.86 2.40 2	839.00	19.40	273.50	828.49	0.28	73.06	73.07	274.65	-72.83	5.93	4922583.57	2588113.28
920.00 20.40 274.30 904.66 1.03 100.57 100.59 274.63 -100.26 8.11 4922585.75 2588085 948.00 21.10 279.40 930.85 2.08 110.48 110.49 274.83 -110.10 9.30 4922586.94 2588076 975.00 20.90 278.40 956.05 0.46 120.14 120.14 275.16 -119.66 10.80 4922588.44 2588066 1002.00 21.30 280.40 981.24 0.92 129.84 129.84 275.48 -129.24 12.39 4922590.03 2588065 1029.00 21.20 279.80 1006.41 0.27 139.59 139.59 275.80 -138.88 14.11 4922591.75 2588047 1056.00 21.20 279.80 1031.56 0.99 149.41 149.41 275.99 -148.59 15.58 4922593.22 2588037 1083.00 21.60 276.00 1056.67 0.62 159.32 159.32 276.03 -158.44 16.75 4922594.39 2588027 1110.00 21.40 274.90 1081.79 0.50 169.22 169.22 276.00 -168.29 17.69 4922595.33 2588017 1139.00 18.50 273.30 1109.05 3.05 179.11 179.11 275.90 -178.16 18.41 4922596.04 2588007 1166.00 16.20 273.80 1134.82 2.56 187.15 187.15 275.80 -186.20 18.90 4922596.54 2587999 1193.00 15.50 276.00 1160.79 1.02 194.52 194.52 275.76 -193.54 19.53 4922597.77 2587992 1220.00 15.70 272.40 1186.80 1.10 201.78 201.78 275.75 -208.23 20.43 4922598.07 2587985 1247.00 16.40 273.30 1212.74 0.83 209.23 209.23 275.60 -208.23 20.43 4922598.07 2587985 1354.00 11.70 278.70 1316.13 2.60 236.67 236.67 275.56 -223.06 21.71 4922599.35 2587965 1354.00 11.70 278.70 1316.13 2.60 236.67 236.67 275.56 -223.06 21.71 4922599.35 2587963 1327.00 14.00 276.80 1289.81 1.48 230.67 236.67 275.56 -223.06 21.71 4922599.35 2587963 1327.00 14.00 276.80 1289.81 1.48 230.67 236.67 275.56 -223.06 21.71 4922599.35 2587963 1327.00 14.00 276.80 1289.81 1.48 230.67 236.67 275.56 -223.06 21.71 4922599.35 2587963 1327.00 14.00 276.80 1289.81 1.48 230.67 236.67 275.56 -223.06 21.71 4922599.35 2587960 1382.00 10.50 280.50 1343.61 1.34 242.05 242.05 275.76 -245.30 24.72 492260.26 2587950 1363.00 10.50 280.50 1343.61 1.34 242.05 242.05 275.76 -245.30 24.72 492260.26 2587950 1490.00 8.70 275.80 1343.61 1.34 242.05 242.05 275.76 -245.30 24.72 492260.36 2587950 1490.00 8.70 275.70 1370.23 2.19 246.54 245.54 275.76 -245.30 24.72 492260.30 2587950 1490.00 1.70 278.00 1492.80 277 258.4	866.00	19.00	272.80	853.98	0.51	81.93	81.95	274.49	-81.70	6.42	4922584.06	2588104.41
948.00 21.10 279.40 930.85 2.08 110.48 110.49 274.83 -110.10 9.30 4922586.94 2588076 975.00 20.90 278.40 956.05 0.46 120.14 120.14 275.16 -119.66 10.80 4922588.44 2588066 1002.00 21.30 280.40 981.24 0.92 129.84 129.84 275.48 -129.24 12.39 4922590.03 2588056 1029.00 21.20 279.80 1006.41 0.27 139.59 139.59 275.80 -138.88 14.11 4922591.75 2588047 1056.00 21.50 277.50 1031.56 0.99 149.41 149.41 275.99 -148.59 15.58 4922593.22 2588037 1083.00 21.60 276.00 1056.67 0.62 159.32 159.32 276.03 -158.44 16.75 4922594.39 2588027 1110.00 21.40 274.90 1081.79 0.50 169.22 169.22 276.00 -168.29 17.69 4922595.33 2588017 1139.00 18.50 273.30 1109.05 3.05 179.11 179.11 275.90 -178.16 18.41 4922596.04 2588007 1160.00 16.20 273.80 1134.82 2.56 187.15 187.15 275.80 -186.20 18.90 4922596.54 2587999 1193.00 15.50 276.00 1160.79 1.02 194.52 194.52 275.76 -193.54 19.53 4922597.17 2587992 1220.00 15.70 272.40 1186.80 1.10 201.78 201.78 275.71 -200.78 20.06 4922597.70 2587985 1247.00 16.40 273.30 1212.74 0.83 209.23 209.23 275.60 -208.23 20.43 4922598.07 2587977 1301.00 15.20 275.70 1238.66 0.78 216.81 216.81 275.56 -215.79 21.02 4922598.66 2587970 1301.00 15.20 275.00 1264.65 1.13 224.11 224.12 275.56 -223.06 21.71 4922599.35 2587963 1327.00 14.00 276.80 1288.81 1.48 230.67 275.56 -225.58 23.84 4922600.20 2587956 1354.00 11.70 278.70 1316.13 2.60 236.67 275.57 275.56 -225.58 23.84 4922600.20 2587956 1354.00 11.70 278.70 1316.13 2.60 236.67 275.56 2-235.53 23.18 4922600.20 2587956 1354.00 10.50 280.50 1343.61 1.34 242.05 242.05 275.71 -240.85 24.07 4922601.71 2587931 1403.00 3.90 279.80 1423.89 2.72 252.45 250.17 275.74 -248.91 25.03 4922602.67 2587931 1409.00 8.70 275.70 1370.23 2.19 246.54 246.54 275.76 -245.30 24.72 4922602.36 2587940 1437.00 6.20 273.60 1397.99 2.69 250.17 250.17 275.74 -248.91 25.03 4922602.67 2587931 1409.00 8.70 275.80 1343.61 1.34 242.05 252.45 275.74 -251.19 25.27 4922602.36 2587940 1437.00 6.20 273.60 1397.99 2.69 250.17 250.17 275.74 -248.91 25.03 4922602.67 2587937 1463.00 3.90 279.80 1423.89 2.72 252.45 250.17	893.00	20.70	276.80	879.38	2.42	91.09	91.11	274.53	-90.83	7.20	4922584.84	2588095.28
975.00 20.90 278.40 956.05 0.46 120.14 120.14 275.16 -119.66 10.80 4922588.44 2588066 1002.00 21.30 280.40 981.24 0.92 129.84 129.84 275.48 -129.24 12.39 4922590.03 2588056 1029.00 21.20 279.80 1006.41 0.27 139.59 139.59 275.80 -138.88 14.11 4922591.75 2588047 1056.00 21.50 277.50 1031.56 0.99 149.41 149.41 275.99 -148.59 15.58 4922593.22 2588037 1083.00 21.60 276.00 1056.67 0.62 159.32 159.32 276.03 -158.44 16.75 4922594.39 2588027 1110.00 21.40 274.90 1081.79 0.50 169.22 169.22 276.00 -168.29 17.69 4922595.33 2588017 1139.00 18.50 273.30 1109.05 3.05 179.11 179.11 275.90 -178.16 18.41 4922596.04 2588007 1166.00 16.20 273.80 1134.82 2.56 187.15 187.15 275.80 -186.20 18.90 4922596.54 2587999 1193.00 15.50 276.00 1160.79 1.02 194.52 194.52 275.76 -193.54 19.53 4922597.70 2587985 1220.00 15.70 272.40 1186.80 1.10 201.78 201.78 275.71 -200.78 20.06 4922597.70 2587985 1247.00 16.20 275.70 1238.66 0.78 216.81 275.56 -215.79 21.02 4922598.66 2587970 1301.00 15.20 275.00 1264.65 1.13 224.11 224.12 275.56 -223.06 21.71 4922599.35 2587963 1327.00 14.00 276.80 1289.81 1.48 230.67 236.67 275.57 2-29.58 2.38 4922600.02 2587963 1332.00 10.50 280.50 1343.61 1.34 242.05 242.05 275.71 -240.85 24.07 4922601.71 2587992 1409.00 8.70 275.70 1370.23 2.19 246.54 246.54 275.76 -245.30 24.72 4922602.36 2587940 1437.00 6.20 273.60 1397.99 2.69 250.17 250.17 275.74 -248.91 25.03 4922600.20 2587963 1409.00 8.70 275.70 1370.23 2.19 246.54 246.54 275.76 -245.30 24.72 4922602.36 2587940 1409.00 8.70 275.70 1370.23 2.19 246.54 246.54 275.76 -245.30 24.72 4922602.36 2587940 1409.00 8.70 275.70 1370.23 2.19 246.54 246.54 275.76 -245.30 24.72 4922602.36 2587940 1409.00 8.70 275.70 1370.23 2.19 246.54 246.54 275.76 -245.30 24.72 4922602.36 2587940 1409.00 8.70 275.70 1370.23 2.19 246.54 246.54 275.76 -245.30 24.72 4922602.36 2587940 1409.00 8.70 275.70 1370.23 2.19 246.54 246.54 275.76 -245.30 24.72 4922602.36 2587940 1409.00 8.70 275.70 1370.23 2.19 246.54 246.54 275.76 -245.30 24.72 4922602.36 2587940 1409.00 8.70 275.70	920.00	20.40	274.30	904.66	1.03	100.57	100.59	274.63	-100.26	8.11	4922585.75	2588085.85
1002.00	948.00	21.10	279.40	930.85	2.08	110.48	110.49	274.83	-110.10	9.30	4922586.94	2588076.01
1029.00	975.00	20.90	278.40	956.05	0.46	120.14	120.14	275.16	-119.66	10.80	4922588.44	2588066.45
1056.00 21.50 277.50 1031.56 0.99 149.41 149.41 275.99 -148.59 15.58 4922593.22 2588037 1083.00 21.60 276.00 1056.67 0.62 159.32 159.32 276.03 -158.44 16.75 4922594.39 2588027 1110.00 21.40 274.90 1081.79 0.50 169.22 169.22 276.00 -168.29 17.69 4922595.33 2588017 1139.00 18.50 273.30 1109.05 3.05 179.11 179.11 275.90 -178.16 18.41 4922596.04 2588007 1166.00 16.20 273.80 1134.82 2.56 187.15 187.15 275.80 -186.20 18.90 4922596.54 2587999 1193.00 15.50 276.00 1160.79 1.02 194.52 194.52 275.76 -193.54 19.53 4922597.17 2587992 1220.00 15.70 272.40 1186.80 1.10 201.78 201.78 275.71 -200.78 20.06 4922597.70 2587985 1247.00 16.40 273.30 1212.74 0.83 209.23 209.23 275.60 -208.23 20.43 4922598.07 2587977 1301.00 15.20 275.70 1238.66 0.78 216.81 216.81 275.56 -215.79 21.02 4922598.66 2587970 1301.00 15.20 275.00 1264.65 1.13 224.11 224.12 275.56 -223.06 21.71 4922599.35 2587963 1327.00 14.00 276.80 1289.81 1.48 230.67 230.67 275.57 -229.58 22.38 4922600.02 2587956 1354.00 11.70 278.70 1316.13 2.60 236.67 236.67 275.67 -229.58 22.38 4922600.02 2587956 1382.00 10.50 280.50 1343.61 1.34 242.05 242.05 275.76 -245.30 24.72 4922602.36 2587940 1437.00 6.20 273.60 1397.99 2.69 250.17 250.17 275.74 -240.85 24.07 4922601.71 2587945 1490.00 8.70 275.70 1370.23 2.19 246.54 246.54 275.76 -245.30 24.72 4922602.36 2587930 1463.00 3.90 279.80 1423.89 2.72 252.45 252.45 275.74 -251.19 25.27 4922602.91 2587934 1491.00 1.70 270.80 1423.89 2.72 252.45 252.45 275.75 -252.54 25.43 4922603.07 2587934 1491.00 1.70 270.80 1451.86 2.40 253.82 253.82 275.75 -252.54 25.43 4922603.07 2587934 1491.00 1.70 270.80 1451.86 2.40 253.82 253.82 275.75 -252.54 25.43 4922603.07 2587934 1491.00 1.70 270.80 1423.89 2.72 252.45 253.82 275.75 -252.54 25.43 4922603.07 2587934 1491.00 1.70 270.80 1451.86 2.40 253.82 253.82 275.75 -252.54 25.43 4922603.07 2587934 1491.00 1.70 270.80 1451.86 2.40 253.82 253.82 275.75 -252.54 254.34 4922603.07 2587934 1491.00 1.70 270.80 1451.86 2.40 253.82 253.82 275.75 -252.54 25.43 4922603.07 2587933 1491.00 1.70 270.80 1451.86 2.		21.30	280.40	981.24	0.92	129.84	129.84	275.48		12.39	4922590.03	2588056.87
1083.00		21.20	279.80	1006.41	0.27	139.59	139.59		-138.88	14.11	4922591.75	2588047.23
1110.00 21.40 274.90 1081.79 0.50 169.22 169.22 276.00 -168.29 17.69 4922595.33 2588017 1139.00 18.50 273.30 1109.05 3.05 179.11 179.11 275.90 -178.16 18.41 4922596.04 2588007 1166.00 16.20 273.80 1134.82 2.56 187.15 187.15 275.80 -186.20 18.90 4922596.54 2587999 1193.00 15.50 276.00 1160.79 1.02 194.52 194.52 275.76 -193.54 19.53 4922597.17 2587992 1220.00 15.70 272.40 1186.80 1.10 201.78 201.78 275.71 -200.78 20.06 4922597.70 2587985 1247.00 16.40 273.30 1212.74 0.83 209.23 209.23 275.60 -208.23 20.43 4922598.07 2587977 1274.00 16.20 275.70 1238.66 0.78 216.81 216.81 275.56 -215.79 21.02 4922598.66 2587970 1301.00 15.20 275.00 1264.65 1.13 224.11 224.12 275.56 -223.06 21.71 4922599.35 2587963 1332.00 14.00 276.80 1289.81 1.48 230.67 230.67 275.57 -229.58 22.38 4922600.02 2587956 1382.00 10.50 280.50 1343.61 1.34 242.05 242.05 275.71 -240.85 24.07 4922601.71 2587945 1409.00 8.70 275.70 1370.23 2.19 246.54 246.54 275.76 -245.30 24.72 4922602.36 2587940 1437.00 6.20 273.60 1397.99 2.69 250.17 250.17 275.74 -248.91 25.03 4922600.267 2587937 14tlimo registro MWD 1491.00 1.70 270.80 1451.86 2.40 253.82 253.82 275.75 -252.54 25.43 4922603.07 2587933	1056.00	21.50	277.50	1031.56	0.99	149.41	149.41	275.99	-148.59	15.58	4922593.22	2588037.52
1139.00 18.50 273.30 1109.05 3.05 179.11 179.11 275.90 -178.16 18.41 4922596.04 2588007 1166.00 16.20 273.80 1134.82 2.56 187.15 187.15 275.80 -186.20 18.90 4922596.54 2587999 1193.00 15.50 276.00 1160.79 1.02 194.52 194.52 275.76 -193.54 19.53 4922597.17 2587992 1220.00 15.70 272.40 1186.80 1.10 201.78 201.78 275.71 -200.78 20.06 4922597.70 2587985 1247.00 16.40 273.30 1212.74 0.83 209.23 209.23 275.60 -208.23 20.43 4922598.07 2587977 1301.00 15.20 275.70 1238.66 0.78 216.81 216.81 275.56 -215.79 21.02 4922598.66 2587970 1301.00 15.20 275.00 1264.65 1.13 224.11 224.12 275.56 -223.06 21.71 4922599.35 2587963 1327.00 14.00 276.80 1289.81 1.48 230.67 230.67 275.57 -229.58 22.38 4922600.02 2587956 1382.00 10.50 280.50 1343.61 1.34 242.05 242.05 275.71 -240.85 24.07 4922601.71 2587945 1409.00 8.70 275.70 1370.23 2.19 246.54 242.05 242.05 275.71 -240.85 24.07 4922601.71 2587945 1409.00 8.70 275.80 1397.99 2.69 250.17 250.17 275.74 -248.91 25.03 4922602.91 2587937 1491.00 1.70 278.80 1423.89 2.72 252.45 252.45 275.74 -251.19 25.27 4922602.91 2587934 Proyección al Trépano	1083.00	21.60	276.00	1056.67	0.62	159.32	159.32	276.03	-158.44	16.75	4922594.39	2588027.67
1166.00 16.20 273.80 1134.82 2.56 187.15 187.15 275.80 -186.20 18.90 4922596.54 2587999 1193.00 15.50 276.00 1160.79 1.02 194.52 194.52 275.76 -193.54 19.53 4922597.17 2587992 1220.00 15.70 272.40 1186.80 1.10 201.78 201.78 275.71 -200.78 20.06 4922597.70 2587985 1247.00 16.40 273.30 1212.74 0.83 209.23 209.23 275.60 -208.23 20.43 4922598.07 2587977 1274.00 16.20 275.70 1238.66 0.78 216.81 216.81 275.56 -215.79 21.02 4922598.66 2587970 1301.00 15.20 275.00 1264.65 1.13 224.11 224.12 275.56 -223.06 21.71 4922599.35 2587963 1327.00 14.00 276.80 1289.81 1.48 230.67 230.67 275.57 -229.58 22.38 4922600.02 2587956 1354.00 11.70 278.70 1316.13 2.60 236.67 236.67 275.62 -235.53 23.18 4922600.82 2587950 1382.00 10.50 280.50 1343.61 1.34 242.05 242.05 275.71 -240.85 24.07 4922601.71 2587945 1437.00 6.20 273.60 1397.99 2.69 250.17 250.17 275.74 -240.85 24.07 4922602.36 2587937 1463.00 3.90 279.80 1423.89 2.72 252.45 252.45 275.75 -252.54 25.43 4922603.07 2587934 Proyección al Trépano	1110.00	21.40	274.90	1081.79	0.50	169.22	169.22	276.00	-168.29	17.69	4922595.33	2588017.82
1193.00 15.50 276.00 1160.79 1.02 194.52 194.52 275.76 -193.54 19.53 4922597.17 2587992 1220.00 15.70 272.40 1186.80 1.10 201.78 201.78 275.71 -200.78 20.06 4922597.70 2587985 1247.00 16.40 273.30 1212.74 0.83 209.23 209.23 275.60 -208.23 20.43 4922598.07 2587977 1274.00 16.20 275.70 1238.66 0.78 216.81 216.81 275.56 -215.79 21.02 4922598.66 2587970 1301.00 15.20 275.00 1264.65 1.13 224.11 224.12 275.56 -223.06 21.71 4922599.35 2587963 1327.00 14.00 276.80 1289.81 1.48 230.67 230.67 275.57 -229.58 22.38 4922600.02 2587956 1354.00 11.70 278.70 1316.13 2.60 236.67 236.67 275.62 -235.53 23.18 4922600.82 2587950 1382.00 10.50 280.50 1343.61 1.34 242.05 242.05 275.71 -240.85 24.07 4922601.71 2587945 1437.00 6.20 273.60 1397.99 2.69 250.17 250.17 275.74 -248.91 25.03 4922602.36 2587937 1463.00 3.90 279.80 1423.89 2.72 252.45 252.45 275.75 -252.54 25.43 4922603.07 2587933 Proyección al Trépano	1139.00	18.50	273.30	1109.05	3.05	179.11	179.11	275.90	-178.16	18.41	4922596.04	2588007.95
1220.00 15.70 272.40 1186.80 1.10 201.78 201.78 275.71 -200.78 20.06 4922597.70 2587985 1247.00 16.40 273.30 1212.74 0.83 209.23 209.23 275.60 -208.23 20.43 4922598.07 2587977 2587977 275.70 16.40 273.30 1212.74 0.83 209.23 275.60 -208.23 20.43 4922598.07 2587977 275.70 16.20 275.70 1238.66 0.78 216.81 216.81 275.56 -215.79 21.02 4922598.66 2587970 1301.00 15.20 275.00 1264.65 1.13 224.11 224.12 275.56 -223.06 21.71 4922599.35 2587963 1327.00 14.00 276.80 1289.81 1.48 230.67 230.67 275.57 -229.58 22.38 4922600.02 2587956 1354.00 11.70 278.70 1316.13 2.60 236.67 236.67 275.62 -235.53 23.18 4922600.82 2587950 1382.00 10.50 280.50 1343.61 1.34 242.05 242.05 275.71 -240.85 24.07 4922601.71 2587945 1409.00 8.70 275.70 1370.23 2.19 246.54 246.54 275.76 -245.30 24.72 4922602.36 2587940 1437.00 6.20 273.60 1397.99 2.69 250.17 250.17 275.74 -248.91 25.03 4922602.67 2587937 1463.00 3.90 279.80 1423.89 2.72 252.45 252.45 275.74 -251.19 25.27 4922602.91 2587934 Ultimo registro MWD 1491.00 1.70 270.80 1451.86 2.40 253.82 253.82 275.75 -252.54 25.43 4922603.07 2587933 Proyección al Trépano	1166.00	16.20	273.80	1134.82	2.56	187.15	187.15	275.80	-186.20	18.90	4922596.54	2587999.91
1247.00 16.40 273.30 1212.74 0.83 209.23 209.23 275.60 -208.23 20.43 4922598.07 2587977 1274.00 16.20 275.70 1238.66 0.78 216.81 216.81 275.56 -215.79 21.02 4922598.66 2587970 1301.00 15.20 275.00 1264.65 1.13 224.11 224.12 275.56 -223.06 21.71 4922599.35 2587963 1327.00 14.00 276.80 1289.81 1.48 230.67 230.67 275.57 -229.58 22.38 4922600.02 2587956 1354.00 11.70 278.70 1316.13 2.60 236.67 236.67 275.62 -235.53 23.18 4922600.82 2587950 1382.00 10.50 280.50 1343.61 1.34 242.05 242.05 275.71 -240.85 24.07 4922601.71 2587945 1409.00 8.70 275.70 1370.23 2.19 246.54 246.54 275.76 -245.30 24.72 4922602.36 2587940 1437.00 6.20 273.60 1397.99 2.69 250.17 250.17 275.74 -248.91 25.03 4922602.67 2587937 1463.00 3.90 279.80 1423.89 2.72 252.45 252.45 275.74 -251.19 25.27 4922602.91 2587934 Ultimo registro MWD 1491.00 1.70 270.80 1451.86 2.40 253.82 253.82 275.75 -252.54 25.43 4922603.07 2587933	1193.00	15.50	276.00	1160.79	1.02	194.52	194.52	275.76	-193.54	19.53	4922597.17	2587992.57
1274.00 16.20 275.70 1238.66 0.78 216.81 216.81 275.56 -215.79 21.02 4922598.66 2587970 1301.00 15.20 275.00 1264.65 1.13 224.11 224.12 275.56 -223.06 21.71 4922599.35 2587963 1327.00 14.00 276.80 1289.81 1.48 230.67 230.67 275.57 -229.58 22.38 4922600.02 2587956 1354.00 11.70 278.70 1316.13 2.60 236.67 236.67 275.62 -235.53 23.18 4922600.82 2587950 1382.00 10.50 280.50 1343.61 1.34 242.05 242.05 275.71 -240.85 24.07 4922601.71 2587945 1409.00 8.70 275.70 1370.23 2.19 246.54 246.54 275.76 -245.30 24.72 4922602.36 2587940 1437.00 6.20 273.60 1397.99 2.69 250.17 250.17 275.74 -248.91 25.03 4922602.67 2587937 1463.00 3.90 279.80 1423.89 2.72 252.45 252.45 275.74 -251.19 25.27 4922602.91 2587934 Ultimo registro MWD 1491.00 1.70 270.80 1451.86 2.40 253.82 253.82 275.75 -252.54 25.43 4922603.07 2587933 Proyección al Trépano	1220.00	15.70	272.40	1186.80	1.10	201.78	201.78	275.71	-200.78	20.06	4922597.70	2587985.33
1301.00 15.20 275.00 1264.65 1.13 224.11 224.12 275.56 -223.06 21.71 4922599.35 2587963 1327.00 14.00 276.80 1289.81 1.48 230.67 230.67 275.57 -229.58 22.38 4922600.02 2587956 1354.00 11.70 278.70 1316.13 2.60 236.67 236.67 275.62 -235.53 23.18 4922600.82 2587950 1382.00 10.50 280.50 1343.61 1.34 242.05 242.05 275.71 -240.85 24.07 4922601.71 2587945 1409.00 8.70 275.70 1370.23 2.19 246.54 246.54 275.76 -245.30 24.72 4922602.36 2587940 1437.00 6.20 273.60 1397.99 2.69 250.17 250.17 275.74 -248.91 25.03 4922602.67 2587937 1463.00 3.90 279.80 1423.89 2.72 252.45 252.45 275.74 -251.19 25.27 4922602.91 2587934 Ultimo registro MWD 1491.00 1.70 270.80 1451.86 2.40 253.82 253.82 275.75 -252.54 25.43 4922603.07 2587933 Proyección al Trépano	1247.00	16.40	273.30	1212.74	0.83	209.23	209.23	275.60	-208.23	20.43	4922598.07	2587977.87
1327.00 14.00 276.80 1289.81 1.48 230.67 230.67 275.57 -229.58 22.38 4922600.02 2587956 1354.00 11.70 278.70 1316.13 2.60 236.67 236.67 275.62 -235.53 23.18 4922600.82 2587950 1382.00 10.50 280.50 1343.61 1.34 242.05 242.05 275.71 -240.85 24.07 4922601.71 2587945 1409.00 8.70 275.70 1370.23 2.19 246.54 246.54 275.76 -245.30 24.72 4922602.36 2587940 1437.00 6.20 273.60 1397.99 2.69 250.17 250.17 275.74 -248.91 25.03 4922602.67 2587937 1463.00 3.90 279.80 1423.89 2.72 252.45 252.45 275.74 -251.19 25.27 4922602.91 2587934 Ultimo registro MWD 1491.00 1.70 270.80 1451.86 2.40 253.82 253.82 275.75 -252.54 25.43	1274.00	16.20	275.70	1238.66	0.78	216.81	216.81	275.56	-215.79	21.02	4922598.66	2587970.32
1354.00 11.70 278.70 1316.13 2.60 236.67 236.67 275.62 -235.53 23.18 4922600.82 2587950 1382.00 10.50 280.50 1343.61 1.34 242.05 242.05 275.71 -240.85 24.07 4922601.71 2587945 1409.00 8.70 275.70 1370.23 2.19 246.54 246.54 275.76 -245.30 24.72 4922602.36 2587940 1437.00 6.20 273.60 1397.99 2.69 250.17 250.17 275.74 -248.91 25.03 4922602.67 2587937 1463.00 3.90 279.80 1423.89 2.72 252.45 252.45 275.74 -251.19 25.27 4922602.91 2587934 Ultimo registro MWD 1491.00 1.70 270.80 1451.86 2.40 253.82 253.82 275.75 -252.54 25.43 4922603.07 2587933	1301.00	15.20	275.00	1264.65	1.13	224.11	224.12	275.56	-223.06	21.71	4922599.35	2587963.05
1382.00 10.50 280.50 1343.61 1.34 242.05 242.05 275.71 -240.85 24.07 4922601.71 2587945 1409.00 8.70 275.70 1370.23 2.19 246.54 246.54 275.76 -245.30 24.72 4922602.36 2587940 1437.00 6.20 273.60 1397.99 2.69 250.17 250.17 275.74 -248.91 25.03 4922602.67 2587937 1463.00 3.90 279.80 1423.89 2.72 252.45 252.45 275.74 -251.19 25.27 4922602.91 2587934 Ultimo registro MWD 1491.00 1.70 270.80 1451.86 2.40 253.82 253.82 275.75 -252.54 25.43 4922603.07 2587933	1327.00	14.00	276.80	1289.81	1.48	230.67	230.67	275.57	-229.58	22.38	4922600.02	2587956.53
1409.00 8.70 275.70 1370.23 2.19 246.54 246.54 275.76 -245.30 24.72 4922602.36 2587940 1437.00 6.20 273.60 1397.99 2.69 250.17 250.17 275.74 -248.91 25.03 4922602.67 2587937 1463.00 3.90 279.80 1423.89 2.72 252.45 252.45 275.74 -251.19 25.27 4922602.91 2587934 Ultimo registro MWD 1491.00 1.70 270.80 1451.86 2.40 253.82 253.82 275.75 -252.54 25.43 4922603.07 2587933 Proyección al Trépano	1354.00	11.70	278.70	1316.13	2.60	236.67	236.67	275.62	-235.53	23.18		2587950.58
1437.00 6.20 273.60 1397.99 2.69 250.17 250.17 275.74 -248.91 25.03 4922602.67 2587937 1463.00 3.90 279.80 1423.89 2.72 252.45 252.45 275.74 -251.19 25.27 4922602.91 2587934 Ultimo registro MWD 1491.00 1.70 270.80 1451.86 2.40 253.82 253.82 275.75 -252.54 25.43 4922603.07 2587933 Proyección al Trépano	1382.00	10.50	280.50	1343.61	1.34	242.05	242.05	275.71	-240.85	24.07	4922601.71	2587945.26
1437.00 6.20 273.60 1397.99 2.69 250.17 250.17 275.74 -248.91 25.03 4922602.67 2587937 1463.00 3.90 279.80 1423.89 2.72 252.45 252.45 275.74 -251.19 25.27 4922602.91 2587934 Ultimo registro MWD 1491.00 1.70 270.80 1451.86 2.40 253.82 253.82 275.75 -252.54 25.43 4922603.07 2587933 Proyección al Trépano	1409.00	8.70	275.70	1370.23	2.19	246.54	246.54	275.76	-245.30	24.72	4922602.36	2587940.81
Ultimo registro MWD 1491.00 1.70 270.80 1451.86 2.40 253.82 253.82 275.75 -252.54 25.43 4922603.07 2587933 Proyección al Trépano	1437.00			1397.99	2.69	250.17	250.17	275.74	-248.91	25.03	4922602.67	2587937.20
1491.00 1.70 270.80 1451.86 2.40 253.82 253.82 275.75 -252.54 25.43 4922603.07 2587933 Proyección al Trépano				1423.89	2.72	252.45	252.45	275.74	-251.19	25.27	4922602.91	2587934.92
Proyección al Trépano				1451.86	2.40	253.82	253.82	275.75	-252.54	25.43	4922603.07	2587933.57
<u>1506.00</u> 0.50 270.80 1466.85 2.40 254.10 254.10 275.75 -252.83 25.44 4922603.08 2587933		al Trépa 0.50	ano 270.80	1466.85	2.40	254.10	254.10	275.75	-252.83	25.44	4922603.08	2587933.28