

Measured Depth	Inclin. Degrees	Azimuth Degrees	True Vert Depth	R E C T A N G U L A R C O O R D I N A T E S	Dogleg Deg/100ft	Vert Sect
5000.00	1.12	352.32	4998.87	38.19 N 58.99 E	0.08	-66.31
5100.00	1.17	348.01	5098.85	40.16 N 58.65 E	0.10	-67.65
5200.00	1.26	340.87	5198.83	42.19 N 58.07 E	0.18	-68.91
5300.00	1.49	337.00	5298.80	44.43 N 57.20 E	0.25	-70.15
5400.00	1.68	336.89	5398.76	46.97 N 56.12 E	0.19	-71.50
5500.00	1.88	332.56	5498.71	49.78 N 54.79 E	0.24	-72.90
5600.00	2.03	332.73	5598.65	52.81 N 53.22 E	0.15	-74.34
5700.00	1.98	331.61	5698.59	55.90 N 51.59 E	0.06	-75.78
5800.00	1.99	328.86	5798.53	58.91 N 49.87 E	0.10	-77.11
5900.00	1.91	324.42	5898.47	61.75 N 48.00 E	0.17	-78.21
6000.00	1.66	328.27	5998.43	64.34 N 46.27 E	0.28	-79.20
6100.00	1.36	341.73	6098.39	66.69 N 45.14 E	0.46	-80.37
6200.00	1.35	0.56	6198.36	69.00 N 44.78 E	0.44	-81.97
6300.00	1.32	5.18	6298.34	71.32 N 44.89 E	0.11	-83.88
6400.00	1.32	22.24	6398.31	73.54 N 45.43 E	0.39	-85.96
6500.00	1.42	26.10	6498.28	75.72 N 46.41 E	0.14	-88.28
6600.00	2.05	13.09	6598.24	78.57 N 47.36 E	0.74	-91.12
6700.00	2.70	3.86	6698.15	82.66 N 47.93 E	0.75	-94.70
6800.00	3.28	2.08	6798.01	87.87 N 48.19 E	0.59	-98.98
6900.00	3.70	3.48	6897.83	93.95 N 48.49 E	0.43	-103.97
7000.00	3.77	2.21	6997.62	100.46 N 48.81 E	0.11	-109.31
7100.00	3.92	2.25	7097.39	107.16 N 49.07 E	0.15	-114.77
7200.00	4.26	3.61	7197.14	114.28 N 49.44 E	0.35	-120.63
7300.00	4.51	2.09	7296.84	121.92 N 49.82 E	0.28	-126.90
7400.00	4.59	0.70	7396.53	129.85 N 50.01 E	0.14	-133.29

All data is in feet unless otherwise stated.

Coordinates from slot #1 and TVD from rotary table.

Bottom hole distance is 117.25 on azimuth 317.69 degrees from wellhead.

Vertical section is from N 0.00 E 0.00 on azimuth 217.75 degrees.

Calculation uses the minimum curvature method.

Presented by Baker Hughes INTEQ