

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	0.35	291.47	4999.70	2.35 S	0.08	-6.53
5100.00	0.31	304.79	5099.70	2.09 S	0.09	-5.99
5200.00	0.22	253.30	5199.70	1.99 S	0.24	-5.65
5300.00	0.21	235.54	5299.70	2.15 S	0.07	-5.54
5400.00	0.24	134.47	5399.70	2.40 S	0.35	-5.72
5500.00	0.39	122.99	5499.69	2.73 S	0.16	-6.26
5600.00	0.37	114.73	5599.69	3.05 S	0.06	-6.89
5700.00	0.40	94.55	5699.69	3.21 S	0.14	-7.44
5800.00	0.77	85.16	5799.68	3.19 S	0.38	-8.10
5900.00	1.87	105.19	5899.66	3.56 S	1.18	-9.88
6000.00	2.50	116.94	5999.58	4.97 S	0.77	-13.30
6100.00	2.60	125.22	6099.48	7.27 S	0.38	-17.55
6200.00	2.21	126.59	6199.40	9.73 S	0.39	-21.65
6300.00	1.72	129.00	6299.34	11.82 S	0.50	-25.03
6400.00	1.67	117.99	6399.29	13.45 S	0.33	-27.88
6500.00	1.64	111.84	6499.25	14.66 S	0.18	-30.54
6600.00	1.79	107.93	6599.21	15.68 S	0.19	-33.18
6700.00	1.71	102.60	6699.16	16.48 S	0.18	-35.75
6800.00	1.78	95.50	6799.11	16.96 S	0.23	-38.12
6900.00	1.42	96.07	6899.08	17.24 S	0.36	-40.19
7000.00	1.19	102.74	6999.05	17.60 S	0.28	-41.97
7100.00	0.82	134.42	7099.03	18.33 S	0.65	-43.53
7200.00	0.75	146.30	7199.03	19.37 S	0.18	-44.90
7300.00	0.66	150.95	7299.02	20.42 S	0.11	-46.10
7400.00	0.49	163.81	7399.01	21.33 S	0.21	-47.05

All data is in feet unless otherwise stated.

Coordinates from slot #1 and TVD from rotary table.

Bottom hole distance is 30.58 on azimuth 100.30 degrees from wellhead.

Vertical section is from N 0.00 E 0.00 on azimuth 317.80 degrees.

Calculation uses the minimum curvature method.

Presented by Baker Hughes INTEQ