

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
5844.00	13.90	42.20	5743.61	607.47 N	513.74 E	0.69	795.57
5875.00	14.40	41.90	5773.67	613.10 N	518.81 E	1.63	803.15
5906.00	14.90	41.20	5803.66	618.96 N	524.01 E	1.71	810.98
5937.00	15.40	40.80	5833.58	625.08 N	529.33 E	1.65	819.08
5969.00	15.50	41.20	5864.42	631.51 N	534.92 E	0.46	827.61
6000.00	15.40	41.80	5894.30	637.70 N	540.39 E	0.61	835.86
6031.00	15.20	42.20	5924.21	643.78 N	545.87 E	0.73	844.04
6063.00	15.30	42.20	5955.08	650.01 N	551.52 E	0.31	852.45
6094.00	15.20	42.50	5984.99	656.04 N	557.01 E	0.41	860.60
6126.00	15.30	43.30	6015.86	662.20 N	562.74 E	0.73	869.00
6158.00	15.60	43.30	6046.70	668.41 N	568.59 E	0.94	877.51
6221.00	15.90	43.90	6107.34	680.79 N	580.38 E	0.54	894.58
6253.00	15.70	43.60	6138.13	687.08 N	586.41 E	0.68	903.28
6284.00	15.10	43.30	6168.02	693.06 N	592.07 E	1.95	911.49
6316.00	14.90	43.30	6198.93	699.09 N	597.75 E	0.62	919.76
6379.00	15.40	42.20	6259.74	711.18 N	608.92 E	0.92	936.21
6443.00	15.10	42.50	6321.48	723.62 N	620.26 E	0.48	953.03
6505.00	14.20	42.90	6381.47	735.15 N	630.90 E	1.46	968.69
6535.00	13.90	42.90	6410.57	740.48 N	635.85 E	1.00	975.96
6567.00	14.10	43.60	6441.62	746.12 N	641.16 E	0.82	983.69
6598.00	14.60	42.60	6471.65	751.73 N	646.41 E	1.80	991.36
6662.00	15.30	41.50	6533.48	763.99 N	657.46 E	1.18	1007.86
6693.00	15.30	40.80	6563.39	770.15 N	662.84 E	0.60	1016.04
6756.00	14.50	41.10	6624.27	782.39 N	673.46 E	1.28	1032.24
6819.00	14.00	40.40	6685.33	794.13 N	683.58 E	0.84	1047.75
6851.00	13.00	40.40	6716.44	799.82 N	688.43 E	3.12	1055.22
6882.00	11.90	40.50	6746.71	804.91 N	692.76 E	3.55	1061.90
6914.00	10.90	40.40	6778.08	809.72 N	696.87 E	3.13	1068.22
6945.00	10.30	41.50	6808.55	814.03 N	700.60 E	2.04	1073.92
6977.00	9.80	42.90	6840.06	818.17 N	704.35 E	1.74	1079.50
7009.00	9.80	43.60	6871.60	822.13 N	708.08 E	0.37	1084.94
7040.00	9.30	42.50	6902.17	825.89 N	711.59 E	1.72	1090.08
7071.00	9.20	41.50	6932.76	829.59 N	714.93 E	0.61	1095.06
7103.00	9.50	41.90	6964.34	833.48 N	718.39 E	0.96	1100.25
7134.00	10.30	42.50	6994.88	837.42 N	721.97 E	2.60	1105.58
7166.00	10.80	43.60	7026.33	841.70 N	725.97 E	1.68	1111.43
7198.00	11.70	43.60	7057.72	846.22 N	730.27 E	2.81	1117.66
7230.00	13.00	43.20	7088.98	851.20 N	734.98 E	4.07	1124.49
7262.00	14.10	41.80	7120.09	856.73 N	740.04 E	3.59	1131.98
7294.00	14.80	41.10	7151.07	862.71 N	745.32 E	2.25	1139.97
7326.00	14.90	41.80	7182.01	868.86 N	750.75 E	0.64	1148.16
7357.00	15.20	40.80	7211.94	874.91 N	756.06 E	1.28	1156.21
7421.00	15.10	37.10	7273.72	887.91 N	766.57 E	1.52	1172.93
7485.00	14.20	38.30	7335.64	900.72 N	776.47 E	1.48	1189.10
7517.00	14.10	39.00	7366.67	906.83 N	781.35 E	0.62	1196.92
7548.00	15.20	40.40	7396.66	912.86 N	786.36 E	3.73	1204.76
7580.00	16.40	39.70	7427.45	919.53 N	791.97 E	3.80	1213.47
7643.00	18.10	39.00	7487.61	933.98 N	803.81 E	2.72	1232.15
7707.00	18.40	39.40	7548.39	949.51 N	816.48 E	0.51	1252.19
7770.00	18.90	38.30	7608.09	965.20 N	829.11 E	0.97	1272.33

All data is in feet unless otherwise stated.
Coordinates from slot #1 and TVD from rotary table.
Bottom hole distance is 1688.15 on azimuth 40.75 degrees from wellhead.
Vertical section is from N 0.00 W 0.00 on azimuth 40.02 degrees.
Calculation uses the minimum curvature method.
Presented by Baker Hughes INTEQ