

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
2500.00	2.29	91.60	2499.48	12.27 S 9.04 E	0.14	-12.27
2600.00	2.25	101.70	2599.41	12.73 S 12.96 E	0.40	-12.73
2700.00	2.08	102.52	2699.34	13.52 S 16.65 E	0.17	-13.52
2800.00	1.25	119.12	2799.29	14.44 S 19.38 E	0.95	-14.44
2900.00	0.61	129.44	2899.28	15.31 S 20.74 E	0.66	-15.31
3000.00	0.48	168.93	2999.28	16.06 S 21.23 E	0.39	-16.06
3100.00	0.34	178.52	3099.27	16.77 S 21.32 E	0.16	-16.77
3200.00	0.31	157.25	3199.27	17.32 S 21.43 E	0.12	-17.32
3300.00	0.32	191.35	3299.27	17.84 S 21.48 E	0.18	-17.84
3400.00	0.24	181.20	3399.27	18.32 S 21.42 E	0.09	-18.32
3500.00	0.32	193.25	3499.27	18.80 S 21.35 E	0.10	-18.80
3600.00	0.14	236.02	3599.27	19.14 S 21.19 E	0.24	-19.14
3700.00	0.30	251.37	3699.26	19.29 S 20.84 E	0.17	-19.29
3800.00	0.56	271.22	3799.26	19.37 S 20.10 E	0.30	-19.37
3900.00	0.53	277.24	3899.26	19.30 S 19.16 E	0.06	-19.30
4000.00	0.64	272.23	3999.25	19.22 S 18.14 E	0.12	-19.22
4100.00	0.59	278.55	4099.25	19.12 S 17.07 E	0.08	-19.12
4200.00	0.67	266.33	4199.24	19.08 S 15.98 E	0.16	-19.08
4300.00	0.62	289.56	4299.24	18.94 S 14.89 E	0.26	-18.94
4400.00	0.64	272.84	4399.23	18.73 S 13.82 E	0.18	-18.73
4500.00	0.62	288.09	4499.22	18.53 S 12.75 E	0.17	-18.53
4600.00	0.74	276.81	4599.22	18.29 S 11.59 E	0.18	-18.29
4700.00	0.74	288.98	4699.21	18.00 S 10.34 E	0.16	-18.00
4800.00	0.61	279.05	4799.20	17.71 S 9.20 E	0.17	-17.71
4900.00	0.58	298.58	4899.20	17.38 S 8.23 E	0.20	-17.38

All data is in feet unless otherwise stated
 Coordinates from structure and TVD from wellhead.
 Vertical section is from wellhead on azimuth 0.00 degrees.
 Declination is 0.00 degrees, Convergence is 0.00 degrees.
 Calculation uses the minimum curvature method.
 Presented by Baker Hughes INTEQ