

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	CLOSURE		Dogleg Severity Deg/100
							Distance FT	Direction Deg	
8945.00	16.20	343.00	8937.06	92.05	-43.87	101.62	101.97	334.52	2.81
9009.00	17.30	341.50	8998.35	109.61	-49.50	119.63	120.27	335.70	1.85
9072.00	19.00	337.20	9058.21	127.95	-56.45	138.97	139.85	336.19	3.43
9135.00	19.30	333.70	9117.73	146.74	-65.03	159.53	160.50	336.10	1.88
9167.00	19.70	332.80	9147.89	156.28	-69.84	170.19	171.17	335.92	1.56
9230.00	21.40	330.60	9206.88	175.73	-80.34	192.29	193.23	335.43	2.96
9326.00	22.00	326.00	9296.09	205.90	-98.99	227.74	228.46	334.32	1.88
9581.00	23.50	329.00	9531.25	289.09	-151.89	326.25	326.56	332.28	.74
9835.00	26.50	331.00	9761.43	382.08	-205.46	433.56	433.82	331.73	1.23
10025.00	28.50	329.00	9929.96	458.02	-249.36	521.28	521.50	331.43	1.16
10189.00	29.00	329.00	10073.74	525.63	-289.99	600.15	600.32	331.11	.30
10412.00	29.50	329.00	10268.30	619.03	-346.11	709.11	709.22	330.79	.22
In Shale									
10538.00	28.50	330.00	10378.51	671.66	-377.12	770.19	770.29	330.69	.88
26.5°									
10724.00	26.50	332.00	10543.49	746.74	-418.79	856.04	856.16	330.71	1.18
26.5°									
10825.00	26.50	329.00	10633.88	785.95	-440.98	901.09	901.21	330.70	1.33
22°									
11015.00	22.00	335.00	10807.09	854.58	-477.87	978.97	979.12	330.79	2.70
18°									
11110.00	18.00	339.00	10896.35	884.43	-490.66	1011.19	1011.41	330.98	4.45
15°									
11205.00	15.00	344.00	10987.43	909.95	-499.31	1037.60	1037.94	331.25	3.49
16.3									
11261.00	16.30	338.40	11041.36	924.23	-504.20	1052.40	1052.81	331.39	3.56
17°									
11293.00	17.00	336.10	11072.02	932.68	-507.75	1061.49	1061.93	331.44	3.00
17.1°									
11325.00	17.10	334.50	11102.61	941.20	-511.67	1070.82	1071.29	331.47	1.50
11388.00	17.50	328.90	11162.77	957.68	-520.55	1089.53	1090.01	331.47	2.72
11420.00	17.80	329.10	11193.26	965.99	-525.55	1099.23	1099.70	331.45	.96
11452.00	17.20	329.20	11223.78	974.25	-530.48	1108.85	1109.32	331.43	1.88
11484.00	17.00	327.90	11254.36	982.28	-535.39	1118.26	1118.71	331.41	1.35
11515.00	17.00	325.70	11284.01	989.86	-540.35	1127.31	1127.75	331.37	2.07
11547.00	16.70	325.90	11314.64	997.54	-545.57	1136.56	1136.98	331.33	.95