

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	Subsea TVD FT	Vertical Section FT	Dogleg Severity Deg/100	N-S FT	E-W FT	CLOSURE	
									Distance FT	Direction Deg
Atoka @ 10966' MD										
10966.00	34.27	238.10	10674.36	-7338.36	749.03	8.14	-383.95	-643.22	749.10	239.17
10978.00	33.30	238.00	10684.33	-7348.33	755.71	8.14	-387.48	-648.88	755.77	239.16
11041.00	32.40	237.80	10737.26	-7401.26	789.88	1.44	-405.64	-677.83	789.94	239.10
11104.00	28.60	238.10	10791.53	-7455.53	821.85	6.04	-422.61	-704.93	821.90	239.06
11167.00	24.60	236.50	10847.85	-7511.85	850.04	6.45	-437.82	-728.67	850.09	239.00
11230.00	24.30	237.40	10905.20	-7569.20	876.11	.76	-452.04	-750.53	876.15	238.94
11293.00	20.80	238.20	10963.37	-7627.37	900.26	5.58	-464.93	-770.96	900.30	238.91
11356.00	17.40	233.70	11022.90	-7686.90	920.84	5.88	-476.40	-788.07	920.87	238.85
11419.00	13.80	233.50	11083.57	-7747.57	937.72	5.71	-486.45	-801.70	937.74	238.75
11482.00	11.00	235.00	11145.09	-7809.09	951.21	4.47	-494.37	-812.67	951.23	238.69
11545.00	8.70	219.40	11207.17	-7871.17	961.72	5.56	-501.50	-820.62	961.73	238.57
11609.00	5.90	216.60	11270.65	-7934.65	969.35	4.41	-507.88	-825.65	969.35	238.40
11671.00	4.00	226.30	11332.41	-7996.41	974.43	3.34	-511.93	-829.12	974.43	238.31
11734.00	1.80	230.50	11395.33	-8059.33	977.56	3.51	-514.08	-831.47	977.56	238.27
11798.00	1.40	199.00	11459.31	-8123.31	979.16	1.48	-515.46	-832.50	979.16	238.24
Middle Morrow @ 11862' MD										
11862.00	1.80	200.10	11523.28	-8187.28	980.55	.63	-517.14	-833.10	980.56	238.17
11925.00	2.00	200.70	11586.25	-8250.25	982.20	.32	-519.10	-833.83	982.21	238.10
11996.00	2.10	201.50	11657.20	-8321.20	984.22	.15	-521.47	-834.74	984.24	238.01
12058.00	2.10	202.30	11719.16	-8383.16	986.04	.05	-523.58	-835.59	986.08	237.93
Lower Morrow @ 12120' MD										
12120.00	2.00	206.23	11781.12	-8445.12	987.88	.28	-525.60	-836.50	987.92	237.86
12121.00	2.00	206.30	11782.12	-8446.12	987.91	.28	-525.63	-836.51	987.95	237.86
TD										
12325.00	2.00	206.30	11985.99	-8649.99	993.94	.00	-532.01	-839.67	994.02	237.64