

RECEIVED

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
420	4.20	3/4	1.309	5.498	5.498
707	2.87	1-1/2	2.618	7.514	13.012
790	.83	1-1/2	2.618	2.173	15.185
1,014	2.24	1-1/4	2.182	4.888	20.073
1,229	2.15	1-1/4	2.182	4.691	24.764
1,370	1.41	1-1/4	2.182	3.077	27.841
1,560	1.90	2	3.490	6.631	34.472
1,650	.90	2	3.490	3.141	37.613
1,753	1.03	1-3/4	3.054	3.146	40.759
1,952	1.99	1/2	0.873	1.737	42.496
2,200	2.48	2	3.490	8.655	51.151
2,370	1.70	1-3/4	3.054	5.192	56.343
2,432	.62	1-3/4	3.054	1.893	58.236
2,802	3.70	1	1.745	6.456	64.692
3,014	2.12	3/4	1.309	2.775	67.467
3,320	3.06	1-1/4	2.182	6.677	74.144
3,611	2.91	1/2	0.873	2.540	76.684
3,909	2.98	3/4	1.309	3.901	80.585
4,217	3.08	3/4	1.309	4.032	84.617
4,482	2.65	3/4	1.309	3.469	88.086
4,782	3.00	1-1/4	2.182	6.546	94.632
5,075	2.93	1/2	0.873	2.558	97.190
5,353	2.78	1/2	0.873	2.427	99.617
5,671	3.18	1/2	0.873	2.776	102.393
5,968	2.97	1	1.745	5.183	107.576
6,213	2.45	3/4	1.309	3.207	110.783
6,469	2.56	3/4	1.309	3.351	114.134
6,735	2.66	1-1/2	2.618	6.964	121.098
7,038	3.03	1-3/4	3.054	9.254	130.352
7,312	2.74	2	3.490	9.563	139.915
7,590	2.78	2-1/2	4.362	12.126	152.041
7,773	1.83	3	5.234	9.578	161.619
7,860	.87	2-3/4	4.798	4.174	165.793
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