

	Measured Depth (ft)	Sub-Sea Incl. (ft)	Vertical Azim. (ft)	True Vert Depth (ft)	Northings (+) Southings (-) (ft)	Eastings (+) Westings (-) (ft)	Vert Section (ft)	DLS deg/100' (deg)	FNL	FSL	FWL	FEL
SHL	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3016	200	3089	2240
BHL	8450	94.13	353.97	4795.18	3978.39	-98.29	3978.69	0.00	4316	947	3021	2319
Miss Entry	5012	56.92	1.85	4798.01	566.70	52.28	566.52	9.62	2449	767	3146	2185
Top Perf	5020	57.74	1.62	4802.30	573.45	52.47	573.27	9.97	2443	773	3146	2185
Bottom Perf	8340	94.20	353.51	4803.16	3869.32	-86.41	3869.59	0.99	4426	838	3032	2308

	Measured Depth (ft)	Sub-Sea Incl. (ft)	Vertical Azim. (deg)	True Vert Depth (ft)	Northings (+) Southings (-) (ft)	Eastings (+) Westings (-) (ft)	Vert Section (ft)	DLS deg/100' (deg)	FNL	FSL	FWL	FEL
	0	0.0	0	0	0	0	0	0	3016	200	3089	2240 of 13-35S-10
	1238	0.50	303.38	1237.98	2.94	-4.46	2.95	0.04	3013	203	3085	2244 of 13-35S-10
	1697	0.34	271.08	1696.97	4.06	-7.49	4.09	0.06	3011	204	3082	2247 of 13-35S-10
	2171	0.39	9.70	2170.97	5.68	-8.62	5.71	0.12	3010	205	3081	2249 of 13-35S-10
	2646	0.46	137.86	2645.96	5.86	-7.07	5.88	0.16	3010	206	3082	2247 of 13-35S-10
	3121	0.33	133.23	3120.95	3.51	-4.80	3.52	0.03	3012	203	3085	2245 of 13-35S-10
	3596	0.28	159.85	3595.94	1.48	-3.40	1.49	0.03	3014	201	3086	2243 of 13-35S-10
	3909	0.27	130.00	3908.94	0.29	-2.57	0.30	0.05	3015	200	3087	2243 of 13-35S-10
	3958	0.99	62.79	3957.94	0.41	-2.11	0.42	1.88	3015	200	3087	2242 of 13-35S-10
	3990	3.66	21.76	3989.91	1.49	-1.48	1.49	9.33	3014	201	3088	2241 of 13-35S-10
	4021	6.66	18.18	4020.78	4.11	-0.55	4.11	9.73	3011	204	3089	2241 of 13-35S-10
	4053	9.71	16.37	4052.45	8.47	0.79	8.46	9.56	3007	208	3090	2239 of 13-35S-10
	4085	12.38	15.39	4083.85	14.36	2.46	14.36	8.36	3001	214	3092	2237 of 13-35S-10
	4116	14.34	14.26	4114.01	21.29	4.28	21.27	6.38	2994	221	3094	2236 of 13-35S-10
	4148	16.33	16.11	4144.87	29.45	6.51	29.43	6.40	2986	229	3096	2233 of 13-35S-10
	4179	18.38	16.97	4174.46	38.31	9.15	38.28	6.66	2977	238	3099	2231 of 13-35S-10
	4211	20.47	16.04	4204.64	48.52	12.16	48.48	6.60	2967	248	3102	2228 of 13-35S-10
	4243	22.11	14.08	4234.45	59.74	15.18	59.69	5.59	2956	260	3105	2225 of 13-35S-10
	4274	24.16	13.39	4262.96	71.57	18.06	71.51	6.67	2944	271	3108	2222 of 13-35S-10
	4306	26.56	13.15	4291.87	84.91	21.21	84.84	7.51	2931	285	3111	2218 of 13-35S-10
	4337	29.04	12.20	4319.29	99.01	24.38	98.93	8.13	2917	299	3115	2215 of 13-35S-10
	4369	31.76	11.34	4346.89	114.87	27.67	114.77	8.61	2901	315	3118	2212 of 13-35S-10
	4401	34.60	10.28	4373.67	132.07	30.95	131.96	9.06	2884	332	3121	2208 of 13-35S-10
	4433	35.83	8.44	4399.81	150.27	33.95	150.16	5.08	2866	350	3124	2205 of 13-35S-10
	4464	36.93	7.25	4424.77	168.49	36.46	168.37	4.22	2847	368	3127	2203 of 13-35S-10
	4496	38.26	5.76	4450.13	187.88	38.66	187.75	5.03	2828	388	3129	2200 of 13-35S-10
	4528	40.32	4.40	4474.89	208.07	40.45	207.93	6.98	2808	408	3131	2199 of 13-35S-10
	4559	41.94	3.69	4498.24	228.40	41.89	228.26	5.44	2787	428	3133	2197 of 13-35S-10
	4591	42.41	3.00	4521.96	249.85	43.14	249.71	2.06	2766	450	3134	2196 of 13-35S-10
	4623	43.05	1.98	4545.46	271.54	44.08	271.40	2.95	2744	471	3135	2195 of 13-35S-10
	4654	45.34	2.30	4567.69	293.14	44.89	292.99	7.42	2723	493	3136	2194 of 13-35S-10
	4686	47.36	2.56	4589.77	316.27	45.87	316.12	6.34	2700	516	3138	2193 of 13-35S-10
Top of Tangent @ 4732'	4731	48.96	2.19	4619.79	349.77	47.26	349.61	3.61	2666	550	3139	2191 of 13-35S-10
	4781	49.77	1.48	4652.35	387.69	48.48	387.53	1.95	2628	588	3141	2190 of 13-35S-10
	4826	49.81	0.58	4681.40	422.05	49.09	421.88	1.53	2594	622	3142	2189 of 13-35S-10
	4876	49.52	0.68	4713.77	460.16	49.51	459.99	0.60	2556	660	3142	2188 of 13-35S-10
Blm of Tangent @ 4932'	4907	48.82	0.80	4734.04	483.61	49.81	483.45	2.28	2532	684	3143	2188 of 13-35S-10
	4939	50.33	1.51	4754.79	507.97	50.31	507.80	5.01	2508	708	3143	2187 of 13-35S-10
	4971	53.04	2.09	4774.62	533.06	51.10	532.89	8.59	2483	733	3144	2186 of 13-35S-10
	5002	55.89	2.14	4792.64	558.27	52.03	558.09	9.19	2458	758	3146	2185 of 13-35S-10
	5034	59.18	1.21	4809.81	585.25	52.81	585.07	10.57	2431	785	3147	2184 of 13-35S-10
	5065	62.65	359.91	4824.88	612.34	53.07	612.16	11.78	2404	812	3147	2184 of 13-35S-10
	5097	66.29	358.78	4838.67	641.20	52.74	641.03	11.81	2375	841	3147	2184 of 13-35S-10
	5128	69.59	357.12	4850.31	669.91	51.71	669.74	11.74	2346	870	3146	2185 of 13-35S-10
	5160	73.74	357.21	4860.38	700.24	50.21	700.07	12.97	2316	900	3145	2186 of 13-35S-10
	5192	77.50	356.79	4868.32	731.19	48.58	731.03	11.82	2285	931	3143	2188 of 13-35S-10
	5223	79.02	357.59	4874.63	761.51	47.10	761.35	5.52	2254	961	3142	2189 of 13-35S-10
	5255	81.36	357.87	4880.08	793.01	45.85	792.85	7.36	2223	993	3141	2190 of 13-35S-10
	5287	82.74	358.15	4884.51	824.68	44.75	824.53	4.40	2191	1025	3140	2191 of 13-35S-10
	5318	84.75	358.68	4887.89	855.49	43.89	855.34	6.70	2160	1055	3140	2192 of 13-35S-10
	5350	87.51	359.94	4890.05	887.41	43.51	887.26	9.48	2128	1087	3140	2192 of 13-35S-10
	5382	90.25	0.23	4890.67	919.40	43.56	919.25	8.61	2096	1119	3140	2192 of 13-35S-10
	5481	94.43	1.39	4886.63	1018.28	44.95	1018.13	4.38	1998	1218	3142	2190 of 13-35S-10
	5576	94.71	1.53	4879.06	1112.95	47.37	1112.78	0.33	1903	1313	3145	2187 of 13-35S-10
	5672	93.56	359.34	4872.14	1208.69	48.09	1208.52	2.57	1807	1409	3146	2186 of 13-35S-10
	5767	92.39	359.44	4867.21	1303.55	47.08	1303.39	1.24	1712	1503	3146	2187 of 13-35S-10
	5862	92.29	359.06	4863.33	1398.47	45.84	1398.31	0.41	1617	1598	3146	2187 of 13-35S-10
	5957	92.04	359.13	4859.74	1493.39	44.34	1493.23	0.27	1523	1693	3145	2188 of 13-35S-10
	6052	91.76	359.25	4856.59	1588.32	43.00	1588.17	0.32	1428	1788	3144	2189 of 13-35S-10
	6084	92.22	357.74	4855.48	1620.29	42.16	1620.14	4.93	1396	1820	3144	2189 of 13-35S-10
	6179	91.40	357.68	4852.48	1715.17	38.37	1715.03	0.87	1301	1915	3141	2193 of 13-35S-10
	6274	92.07	356.08	4849.60	1809.98	33.20	1809.86	1.83	1206	2010	3136	2198 of 13-35S-10
	6369	92.03	357.05	4846.20	1904.75	27.51	1904.65	1.02	1111	2105	3131	2203 of 13-35S-10
	6464	91.74	356.14	4843.08	1999.53	21.87	1999.44	1.00	1016	2199	3126	2209 of 13-35S-10
	6559	92.00	356.46	4839.98	2094.28	15.74	2094.22	0.43	921	2294	3121	2214 of 13-35S-10
	6654	91.76	357.44	4836.86	2189.09	10.69	2189.04	1.06	827	2389	3116	2219 of 13-35S-10
	6749	92.06	357.99	4833.69	2283.96	6.90	2283.93	0.66	732	2484	3113	2222 of 13-35S-10
	6844	91.61	358.98	4830.65	2378.88	4.39	2378.85	1.14	637	2579	3112	2224 of 13-35S-10
	6939	90.00	357.66	4829.32	2473.82	1.61	2473.81	2.19	542	2674	3109	2226 of 13-35S-10

	Measured Depth (ft)	Sub-Sea Incl. (ft)	Vertical Azim. (deg)	True Vert Depth (ft)	Northings (+) Southings (-) (ft)	Eastings (+) Westings (-) (ft)	Vert Section (ft)	DLS deg/100' (deg)	FNL	FSL	FWL	FEL
	7034	90.34	0.24	4829.04	2568.80	-0.13	2568.79	2.74	447	2769	3108	2228 of 13-35S-10
	7129	90.62	1.55	4828.24	2663.78	1.35	2663.76	1.41	352	2864	3111	2226 of 13-35S-10
	7224	88.55	359.77	4828.93	2758.77	2.45	2758.74	2.87	257	2959	3112	2224 of 13-35S-10
	7319	89.81	0.29	4830.29	2853.75	2.50	2853.73	1.43	162	3054	3113	2224 of 13-35S-10
	7414	88.46	356.84	4831.72	2948.70	0.12	2948.68	3.90	67	3148	3111	2226 of 13-35S-10
Crossover into	7478	89.94	357.12	4832.62	3012.60	-3.25	3012.59	2.35	3	3212	3109	2229 of 13-35S-10
Section 12	7541	90.92	357.00	4832.14	3075.51	-6.48	3075.52	1.57	5220	44	3106	2232 of 12-35S-10
	7604	89.32	355.86	4832.01	3138.39	-10.41	3138.41	3.12	5157	107	3102	2235 of 12-35S-10
	7668	90.59	357.57	4832.06	3202.28	-14.07	3202.31	3.33	5093	171	3099	2239 of 12-35S-10
	7731	92.04	357.08	4830.62	3265.19	-17.01	3265.23	2.43	5030	234	3097	2241 of 12-35S-10
	7794	91.70	354.06	4828.56	3327.96	-21.88	3328.02	4.82	4967	297	3092	2246 of 12-35S-10
	7858	90.68	351.91	4827.23	3391.47	-29.69	3391.55	3.72	4904	360	3085	2253 of 12-35S-10
	7921	89.81	352.10	4826.96	3453.85	-38.45	3453.96	1.41	4841	422	3077	2262 of 12-35S-10
	7984	92.25	353.37	4825.83	3516.33	-46.42	3516.47	4.37	4779	485	3069	2269 of 12-35S-10
	8048	92.69	353.46	4823.07	3579.85	-53.75	3580.01	0.70	4715	548	3062	2277 of 12-35S-10
	8111	94.03	353.50	4819.38	3642.33	-60.89	3642.51	2.13	4653	611	3056	2283 of 12-35S-10
	8175	93.87	353.15	4814.97	3705.75	-68.31	3705.95	0.60	4589	674	3049	2290 of 12-35S-10
	8270	94.20	354.17	4808.28	3799.93	-78.78	3800.17	1.13	4495	768	3039	2300 of 12-35S-10
	8365	94.20	353.27	4801.33	3894.11	-89.14	3894.38	0.94	4401	862	3029	2310 of 12-35S-10
	8405	94.13	353.97	4798.42	3933.75	-93.57	3934.04	1.75	4361	902	3025	2315 of 12-35S-10
	8450	94.13	353.97	4795.18	3978.39	-98.29	3978.69	0.00	4316	947	3021	2319 of 12-35S-10