

	Measured Depth (ft)	Sub-Sea Incl. (ft)	Vertical Azim. (ft)	True Vert Depth (ft)	Northings (+) Southings (-) (ft)	Eastings (+) Westings (-) (ft)	DLS deg/100' (deg)			FWL	FEL
								Sec10	Sec 15		
								FNL	FSL		
SHL	0	0.00	0.00	0.00	0.00	0.00	0.00	250	8385	659	4620
BHL	12453	93.42	175.75	4845.87	-7996.64	141.21	1.52	8247.27	387.54	685.84	4531.45
Miss Entry	4974	59.00	180.20	4777.24	-535.07	4.82	12.43	784.75	7850.07	656.61	4618.58
Top Perf	4990	61.32	179.84	4784.93	-549.09	4.85	13.58	798.77	7836.05	656.45	4618.63
Bottom Perf	11560	88.71	178.12	4855.49	-7104.42	113.43	1.92	7354.86	1279.95	670.88	4553.33

	Measured Depth (ft)	Sub-Sea Incl. (ft)	Vertical Azim. (ft)	True Vert Depth (ft)	Northings (+) Southings (-) (ft)	Eastings (+) Westings (-) (ft)	DLS deg/100' (deg)			FWL	FEL
								Sec10	Sec 15		
								FNL	FSL		
0	0.0	0	0	0	0	0	0	250	8385	659	4620
890	0.80	66.80	889.97	2.45	5.71	0.09	0.09	247	8388	665	4614
1364	0.20	121.40	1363.95	3.32	9.46	0.15	0.15	246	8388	669	4610
1839	0.20	116.80	1838.95	2.51	10.91	0.00	0.00	247	8388	670	4609
2314	0.50	208.10	2313.94	0.31	10.67	0.11	0.11	249	8385	670	4609
2788	0.60	166.70	2787.92	-3.93	10.27	0.08	0.08	254	8381	670	4610
3263	0.40	129.80	3262.91	-7.41	12.11	0.08	0.08	257	8378	671	4608
3738	0.60	334.40	3737.90	-6.23	12.31	0.21	0.21	256	8379	672	4608
3891	0.20	234.10	3890.90	-5.66	11.75	0.43	0.43	255	8379	671	4608
3929	0.60	201.10	3928.89	-5.89	11.62	1.17	1.17	256	8379	671	4608
3960	2.30	196.80	3959.88	-6.63	11.39	5.49	5.49	256	8378	671	4609
3992	4.60	193.90	3991.82	-8.49	10.89	7.21	7.21	258	8377	670	4609
4024	6.80	190.80	4023.66	-11.60	10.23	6.94	6.94	261	8374	670	4610
4055	8.50	186.50	4054.39	-15.68	9.63	5.78	5.78	265	8369	669	4610
4087	10.00	183.90	4085.97	-20.80	9.17	4.86	4.86	271	8364	668	4611
4119	12.00	185.10	4117.38	-26.89	8.68	6.29	6.29	277	8358	668	4611
4150	13.50	184.70	4147.61	-33.70	8.10	4.85	4.85	283	8351	667	4612
4182	15.80	185.90	4178.57	-41.76	7.35	7.25	7.25	291	8343	666	4613
4214	18.70	188.10	4209.13	-51.18	6.18	9.29	9.29	301	8334	665	4614
4245	21.90	189.40	4238.20	-61.80	4.53	10.42	10.42	311	8323	663	4616
4277	24.50	189.50	4267.61	-74.24	2.46	8.13	8.13	324	8311	661	4618
4309	26.20	188.80	4296.53	-87.76	0.28	5.39	5.39	337	8297	659	4620
4340	28.00	187.60	4324.12	-101.74	-1.72	6.07	6.07	351	8283	656	4622
4372	29.60	183.70	4352.17	-117.07	-3.23	7.71	7.71	367	8268	655	4624
4404	30.80	179.40	4379.83	-133.15	-3.65	7.73	7.73	383	8252	654	4624
4435	31.80	177.50	4406.32	-149.25	-3.21	4.53	4.53	399	8236	654	4624
4467	32.90	177.10	4433.35	-166.36	-2.41	3.50	3.50	416	8219	655	4623
4498	35.30	176.80	4459.02	-183.71	-1.48	7.76	7.76	433	8201	655	4623
4530	38.20	176.50	4484.65	-202.82	-0.36			452	8182	656	4622
4560	41.30	177.80	4507.72	-221.98	0.59			472	8163	657	4621
4593	42.80	178.40	4532.22	-244.07	1.32			494	8141	657	4620
4625	45.80	179.30	4555.12	-266.41	1.76			516	8119	657	4620
4657	48.10	180.20	4576.96	-289.79	1.86			539	8095	657	4620
4688	49.70	180.40	4597.34	-313.15	1.74			563	8072	657	4620
4720	49.80	180.00	4618.02	-337.57	1.65			587	8048	656	4620
4752	49.90	180.10	4638.65	-362.03	1.63	0.39	0.39	612	8023	656	4621
4784	50.10	179.70	4659.22	-386.55	1.67	1.14	1.14	636	7999	656	4621
4815	49.80	178.80	4679.17	-410.27	1.98	2.42	2.42	660	7975	656	4621
4847	48.50	178.50	4700.10	-434.47	2.55	4.12	4.12	684	7951	656	4620
4879	49.10	178.40	4721.18	-458.54	3.21	1.89	1.89	708	7927	656	4620
4910	52.00	178.20	4740.87	-482.46	3.92	9.37	9.37	732	7903	656	4619
4942	55.20	178.80	4759.86	-508.21	4.59	10.11	10.11	758	7877	657	4619
4974	59.00	180.20	4777.24	-535.07	4.82	12.43	12.43	785	7850	657	4619
5005	63.50	179.50	4792.14	-562.24	4.89	14.65	14.65	812	7823	656	4619
5037	66.80	179.50	4805.59	-591.27	5.14	10.31	10.31	841	7794	656	4619
5069	69.70	179.20	4817.45	-620.99	5.48	9.10	9.10	871	7764	656	4618
5100	72.50	179.60	4827.49	-650.31	5.79	9.11	9.11	900	7735	656	4618
5132	75.30	179.70	4836.36	-681.06	5.98	8.76	8.76	931	7704	656	4618
5164	77.80	179.90	4843.80	-712.17	6.08	7.84	7.84	962	7673	655	4618
5195	81.10	180.60	4849.48	-742.65	5.95	10.87	10.87	992	7642	655	4619
5235	86.40	181.80	4853.83	-782.38	5.12	13.58	13.58	1032	7603	653	4620
5325	90.40	181.40	4856.34	-872.30	2.60	4.47	4.47	1122	7513	650	4623
5357	90.40	181.90	4856.12	-904.28	1.68	1.56	1.56	1154	7481	648	4624
5452	90.10	181.10	4855.71	-999.25	-0.80	0.90	0.90	1249	7386	644	4627
5546	90.60	179.50	4855.13	-1093.24	-1.30	1.78	1.78	1343	7292	642	4628
5641	90.30	179.00	4854.39	-1188.23	-0.05	0.61	0.61	1438	7197	642	4628

5737	88.80	178.70	4855.14	-1284.20	1.87	1.59	1534	7101	643	4626
5831	89.50	178.70	4856.53	-1378.17	4.01	0.74	1628	7007	644	4625
5863	89.20	178.80	4856.90	-1410.16	4.70	0.99	1660	6975	644	4624
5927	90.80	179.10	4856.90	-1474.15	5.88	2.54	1724	6911	644	4624
6022	89.90	178.80	4856.32	-1569.13	7.62	1.00	1819	6816	645	4623
6117	90.90	180.10	4855.65	-1664.12	8.53	1.73	1914	6721	644	4622
6212	91.00	180.80	4854.08	-1759.10	7.78	0.74	2009	6626	642	4624
6307	91.00	179.90	4852.42	-1854.08	7.20	0.95	2104	6531	640	4625
6402	89.60	179.30	4851.92	-1949.08	7.87	1.60	2199	6436	639	4625
6497	89.30	179.10	4852.83	-2044.06	9.19	0.38	2294	6341	639	4624
6592	90.00	179.00	4853.42	-2139.05	10.77	0.74	2389	6246	640	4623
6687	90.10	178.40	4853.33	-2234.02	12.92	0.64	2484	6151	640	4622
6782	89.80	178.30	4853.42	-2328.98	15.66	0.33	2579	6056	642	4620
6876	86.40	178.10	4856.53	-2422.87	18.61	3.62	2673	5962	643	4617
6971	87.90	178.00	4861.25	-2517.70	21.84		2767	5867	645	4615
7066	88.60	178.30	4864.16	-2612.60	24.90	0.80	2862	5772	647	4612
7161	90.90	178.70	4864.57	-2707.56	27.39	2.46	2957	5677	648	4610
7256	90.70	179.10	4863.24	-2802.54	29.21	0.47	3052	5582	648	4609
7287	90.70	179.20	4862.87	-2833.53	29.67	0.32	3083	5551	648	4609
7351	90.80	179.30	4862.03	-2897.52	30.51	0.22	3147	5487	648	4608
7376	90.50	178.90	4861.74	-2922.51	30.90	2.00	3172	5462	648	4608
7471	90.00	178.70	4861.33	-3017.49	32.89	0.57	3267	5367	649	4607
7566	90.70	179.60	4860.75	-3112.48	34.30	1.20	3362	5272	649	4606
7661	90.80	179.70	4859.51	-3207.47	34.88	0.15	3457	5177	648	4606
7756	91.40	179.80	4857.68	-3302.45	35.30	0.64	3552	5082	647	4606
7850	90.70	179.20	4855.96	-3396.43	36.12	0.98	3646	4988	647	4606
7945	88.70	179.20	4856.46	-3491.41	37.44	2.11	3741	4893	647	4605
8040	87.90	178.40	4859.27	-3586.35	39.43	1.19	3836	4799	647	4604
8136	87.60	178.80	4863.04	-3682.25	41.78	0.52	3932	4703	648	4602
8231	89.40	179.80	4865.53	-3777.20	42.94	2.17	4027	4608	648	4602
8231	88.50	179.40	4865.53	-3777.20	42.94	#DIV/0!	4027	4608	648	4602
8326	90.50	180.20	4866.36	-3872.19	43.27	2.27	4122	4513	647	4602
8421	91.30	180.00	4864.87	-3967.18	43.10	0.87	4217	4418	646	4603
8516	89.50	180.50	4864.20	-4062.17	42.69	1.97	4312	4323	644	4604
8611	88.40	180.00	4865.95	-4157.15	42.27	1.27	4407	4228	642	4605
8706	89.30	179.50	4867.85	-4252.13	42.69	1.08	4502	4133	641	4605
8801	88.70	179.80	4869.51	-4347.12	43.27	0.71	4597	4038	640	4605
8896	89.70	177.80	4870.84	-4442.08	45.26	2.35	4692	3943	641	4604
8991	90.00	178.00	4871.08	-4537.01	48.74	0.38	4787	3848	643	4601
9085	92.20	179.00	4869.28	-4630.96	51.20	2.57	4881	3754	644	4599
9181	90.60	178.60	4866.93	-4726.91	53.21	1.72	4977	3658	645	4598
9276	89.80	178.90	4866.60	-4821.88	55.28	0.90	5072	3563	646	4596
9371	90.60	178.40	4866.27	-4916.85	57.52	0.99	5167	3468	646	4595
9466	92.40	180.20	4863.78	-5011.81	58.68	2.68	5262	3373	646	4594
9561	92.50	179.80	4859.72	-5106.72	58.68	0.43	5357	3278	645	4595
9656	88.80	178.80	4858.65	-5201.69	59.84	4.03	5452	3183	645	4594
9751	90.60	179.40	4859.14	-5296.67	61.33	2.00	5547	3088	645	4593
9846	91.60	180.10	4857.32	-5391.65	61.75	1.28	5642	2993	644	4594
9941	91.40	180.20	4854.83	-5486.62	61.50	0.24	5737	2898	642	4595
10036	91.10	179.30	4852.76	-5581.59	61.91	1.00	5832	2803	641	4595
10131	90.70	178.80	4851.27	-5676.57	63.49	0.67	5927	2708	641	4594
10277	89.30	178.90	4851.27	-5822.53	66.42	0.96	6073	2562	642	4592
10322	88.80	179.20	4852.01	-5867.52	67.16	1.30	6118	2517	642	4591
10414	89.50	178.20	4853.38	-5959.49	69.25	1.33	6210	2425	643	4590
10509	89.60	178.10	4854.13	-6054.43	72.32	0.15	6305	2330	645	4588
10604	90.10	178.10	4854.37	-6149.38	75.47	0.53	6400	2235	647	4585
10699	91.30	177.80	4853.21	-6244.31	78.86	1.30	6495	2140	649	4582
10794	90.60	177.80	4851.64	-6339.23	82.51	0.74	6589	2045	651	4579
10889	91.50	177.80	4849.90	-6434.14	86.16	0.95	6684	1950	653	4576
10984	90.20	178.00	4848.49	-6529.06	89.64	1.38	6779	1855	655	4573
11079	89.70	177.90	4848.57	-6624.00	93.04	0.54	6874	1761	657	4571
11174	90.20	177.50	4848.65	-6718.93	96.85	0.67	6969	1666	660	4567
11269	90.70	177.20	4847.91	-6813.82	101.24	0.61	7064	1571	663	4564
11364	88.80	177.90	4848.32	-6908.73	105.30	2.13	7159	1476	666	4560
11459	87.00	177.20	4851.80	-7003.57	109.36	2.03	7254	1381	668	4557
11554	88.70	178.10	4855.37	-7098.42	113.25	2.02	7349	1286	671	4553