

Vertical section calculated in plane of proposal
 Direction : S 75 E

** 1**

Date: 03/25/86

MEASURED DEPTH feet	DRIFT ANGLE deg. min	DRIFT DIRECTION deg	COURSE LENGTH feet	TRUE VERT. DEPTH feet	RECTANGULAR COORDINATES feet	SEC-TION feet	DOGLEG SEVERITY dg/100ft	
0	0	0	0	0.00	0.00	0.00	0.00	
140	0	30	s 52e	140	0.38S 0.48E	0.56	0.36	
255	1	30	s 48w	115	254.98	0.55E	1.15	
339	1	30	s 44w	84	338.95	1.03W	0.02	
460	1	45	s 44w	121	459.90	3.41W	-1.65	
584	1	45	s 24w	124	583.85	9.52S	5.53W	-2.88
739	2	0	s 17w	155	738.76	14.27S	7.31W	-3.37
896	2	0	s 24w	157	895.67	19.40S	9.23W	-3.89
1052	2	30	s 23w	156	1051.55	25.02S	11.67W	-4.80
1207	2	30	s 32w	155	1206.40	31.01S	14.79W	-6.26
1354	3	15	s 29w	147	1353.21	37.37S	18.53W	-8.23
1508	3	15	s 27w	154	1506.97	45.07S	22.63W	-10.19
1663	3	45	s 26w	155	1661.68	53.54S	26.85W	-12.08
1819	4	0	s 24w	156	1817.32	63.10S	31.31W	-13.91
1976	5	15	s 32w	157	1973.81	74.28S	37.25W	-16.76
2102	5	30	s 33w	126	2099.26	84.23S	43.59W	-20.31
2257	5	45	s 35w	155	2253.51	96.83S	52.09W	-25.25
2365	6	15	s 31w	108	2360.92	106.29S	58.24W	-28.74
2479	6	30	s 31w	114	2474.21	117.14S	64.76W	-32.23
2514	7	0	s 33w	35	2508.97	120.63S	66.94W	-33.43
2542	7	0	s 29w	28	2536.76	123.56S	68.69W	-34.38
2573	7	0	s 25w	31	2567.53	126.92S	70.41W	-35.16
2604	7	0	s 24w	31	2598.30	130.36S	71.98W	-35.78
2635	6	15	s 18w	31	2629.09	133.70S	73.26W	-36.16
2672	5	45	s 16w	37	2665.89	137.40S	74.39W	-36.29
2703	5	15	s 9w	31	2696.75	140.30S	75.03W	-36.16
2734	5	0	s 0e	31	2727.62	143.06S	75.25W	-35.66
2765	5	15	s 11e	31	2758.50	145.82S	74.98W	-34.69
2797	5	0	s 23e	32	2790.37	148.55S	74.15W	-33.17
2828	4	30	s 26e	31	2821.26	150.89S	73.08W	-31.54
2858	4	0	s 33e	30	2851.18	152.82S	71.99W	-29.98
2889	3	45	s 41e	31	2882.11	154.49S	70.73W	-28.33
2919	4	0	s 52e	24	2906.06	155.61S	69.55W	-26.91
2949	4	0	s 61e	31	2936.98	156.80S	67.75W	-24.86
2979	4	15	s 69e	31	2967.90	157.75S	65.73W	-22.66
3009	4	45	s 78e	31	2998.81	158.44S	63.40W	-20.23
3039	4	30	n 77e	49	3047.65	158.40S	59.44W	-16.42
3069	4	30	n 70e	31	3078.55	157.71S	57.11W	-14.35
3114	4	30	n 63e	62	3140.36	155.77S	52.65W	-10.54
3159	4	30	n 80e	43	3183.23	154.70S	49.45W	-7.73

MEASURED DEPTH feet	DRIFT ANGLE deg. min		DRIFT DIRECTION deg	COURSE LENGTH feet	TRUE VERT. DEPTH feet	RECTANGULAR COORDINATES feet		SEC-TION feet	DOGLEG SEVERITY dg/100ft
3222	4	45	n 74e	31	3214.13	154.14S	47.02W	-5.52	1.75
3253	5	0	n 82e	31	3245.01	153.59S	44.44W	-3.17	2.33
3284	5	45	n 80e	31	3275.88	153.14S	41.57W	-0.52	2.49
3338	6	45	n 78e	54	3329.56	152.02S	35.80W	4.76	1.90
3398	7	0	n 82e	60	3389.12	150.77S	28.73W	11.27	0.90
3461	7	15	n 84e	63	3451.64	149.82S	20.97W	18.52	0.56
3555	8	15	n 86e	94	3544.78	148.71S	8.34W	30.43	1.10
3627	8	0	n 88e	72	3616.06	148.18S	1.82E	40.11	0.53
3721	7	45	n 87e	94	3709.17	147.62S	14.69E	52.39	0.30
3814	7	15	n 88e	93	3801.37	147.09S	26.81E	63.97	0.56
3927	8	15	n 84e	113	3913.34	146.02S	42.01E	78.38	1.01
4018	9	15	n 85e	91	4003.28	144.70S	55.79E	91.34	1.11
4110	11	0	n 81e	92	4093.85	142.73S	71.85E	106.34	2.05
4183	10	45	n 87e	73	4165.54	141.29S	85.54E	119.20	1.59
4276	10	0	n 87e	93	4257.02	140.41S	102.27E	135.12	0.81
4368	9	45	n 90e	92	4347.66	140.00S	118.04E	150.25	0.62
4461	9	0	n 87e	93	4439.41	139.60S	133.18E	164.78	0.96
4549	9	0	n 86e	88	4526.33	138.76S	146.93E	177.83	0.18
4641	9	45	n 85e	92	4617.10	137.58S	161.87E	191.96	0.83
4733	10	0	n 85e	92	4707.74	136.21S	177.58E	206.79	0.27
4825	10	0	n 85e	92	4798.34	134.82S	193.50E	221.80	0.00
4918	10	0	n 86e	93	4889.93	133.55S	209.60E	237.02	0.19
4982	10	45	n 86e	64	4952.88	132.75S	221.10E	247.92	1.17
5075	11	0	n 85e	93	5044.21	131.37S	238.59E	264.46	0.34
5169	11	45	n 84e	94	5136.36	129.59S	257.04E	281.82	0.83
5276	11	45	n 84e	107	5241.12	127.31S	278.71E	302.17	0.00
5370	11	0	n 85e	94	5333.28	125.54S	297.17E	319.53	0.83
5460	10	15	n 83e	90	5421.73	123.80S	313.67E	335.02	0.93
5522	9	45	n 80e	62	5482.79	122.21S	324.32E	344.90	1.16
5645	10	0	n 76e	123	5603.97	117.83S	344.95E	363.69	0.59
5771	10	30	n 73e	126	5727.96	111.83S	366.56E	383.01	0.58
5926	10	15	n 68e	155	5880.42	102.52S	392.87E	406.02	0.60
6109	8	45	n 66e	183	6060.91	90.72S	420.67E	429.82	0.84
6202	8	30	n 64e	93	6152.86	84.82S	433.31E	440.50	0.42
6324	9	30	n 61e	122	6273.36	76.01S	450.24E	454.57	0.91
6480	10	45	n 59e	156	6426.93	62.30S	473.99E	473.96	0.83
6548	10	0	n 65e	68	6493.82	56.55S	484.80E	482.92	1.93
6613	9	0	n 90e	65	6557.93	54.23S	495.28E	492.44	6.48
6742	10	45	S 80E	129	6685.02	56.15S	517.32E	514.22	1.89
6901	10	15	S 82E	159	6841.35	60.69S	545.94E	543.04	0.39

6935 .2151898

6874.83

MEASURED DEPTH feet	DRIFT ANGLE deg. min	DRIFT DIRECTION deg	COURSE LENGTH feet	TRUE VERT. DEPTH feet	RECTANGULAR COORDINATES feet		SEC-TION feet	DOGLEG SEVERITY dg/100ft
7059	9 45	S 88E	158	6996.95	63.08S	573.27E	570.06	0.73
7194	9 0	S 86E	135	7130.15	64.23S	595.23E	591.57	0.61
7316	9 45	n 86e	122	7250.52	64.23S	615.10E	610.77	1.23
7474	9 45	n 78e	158	7406.24	60.50S	641.60E	635.40	0.86
7632	10 45	n 68e	158	7561.72	52.28S	668.48E	659.24	1.29
7760	17 30	n 68e	128	7685.85	40.58S	697.45E	684.18	5.27
7824	21 0	n 68e	64	7746.27	32.68S	717.01E	701.04	5.47
7886	21 0	n 68e	62	7804.15	24.36S	737.61E	718.78	0.00
7951	21 0	n 68e	65	7864.83	15.63S	759.21E	737.38	0.00
8043	21 15	n 68e	92	7950.65	3.21S	789.95E	763.85	0.27
8136	21 15	n 69e	93	8037.33	9.15N	821.31E	790.97	0.39
8228	21 30	n 66e	92	8123.00	21.98N	852.29E	817.57	1.22
8387	21 0	n 63e	159	8271.19	46.79N	904.31E	861.38	0.75
8481	21 30	n 62e	94	8358.80	62.52N	934.53E	886.50	0.66
8670	20 0	n 62e	189	8535.54	93.95N	993.65E	935.48	0.79
8794	19 30	n 59e	124	8652.24	114.59N	1030.12E	965.36	0.91
8855	18 45	n 59e	61	8709.88	124.88N	1047.25E	979.24	1.23
8980	17 30	n 53e	125	8828.67	146.63N	1079.49E	1004.76	1.80
9206	17 0	n 52e	226	9044.51	187.42N	1132.66E	1045.55	0.26
9500	17 0	n 52e	294	9325.66	240.34N	1200.39E	1097.28	0.00

Closure distance : 1224.22 feet.
 angle : N 78 deg 40 min E

**** E N D O F R E P O R T ****

GEO PRATI 5 WELL COURSE

LAST MEASURED DEPTH 9500 FEET



