

US EPA ARCHIVE DOCUMENT

Report Date: 11/5/2009 10:00
Report User Name: mmitchell
Report Computer Name: HP8150

Log File Properties

File Name MW-104S 080609 2009-08-19 09.08.46.wsl
Create Date 8/19/2009 8:08

Device Properties

Device Level TROLL® 500
Site CHEVRON FACILITY
Device Name
Serial Number 123103
Firmware Version 2.04

Log Configuration

Log Name	MW-104S	80609
Created By	Unknown	
Computer Name	Pocket PC	
Application	WinSituMobile.exe	
Application Version	5.5.0.5	
Create Date	8/6/2009 14:08	
Notes Size(bytes)	4096	
Type	Linear	
Overwrite when full	Disabled	
Scheduled Start Time	Manual Start	
Scheduled Stop Time	No Stop Time	
Interval	Days: 0 hrs: 01 mins: 00 secs: 00	

Level Reference Settings At Log Creation

Level Measurement Mode	Level Surface Elevation
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Specific Gravity	0.999
Level Reference Mode:	Set new reference
Level Reference Value:	468.26 (ft)
Level Reference Head Pressure	0.677179 (PSI)
Head Pressure	0.677397 (PSI)
Temperature	60.1522 (F)
Depth of Probe	1.56409 (ft)

Other Log Settings

Zero Pressure Offset:	2.39123
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Log Notes:

Date and Time	Note
8/6/2009 14:08	User Note: "Level reference initialized to: 468.26"
8/6/2009 14:08	Manual Start Command
8/19/2009 8:06	Manual Stop Command

Log Data:

Record Count	306
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Date and Time	Elapsed Time Seconds	Sensor: Pres 69ft SN#: 123103 Pressure (PSI)	Sensor: Pres 69ft SN#: 123103 Temperature (F)	Sensor: Pres 69ft SN#: 123103 Level Surface Elevation (
8/6/2009 14:08		0	0.685617	60.099 468.279
8/6/2009 15:08	3600	0.669013	60.031	468.241
8/6/2009 16:08	7200	0.660695	60.014	468.222
8/6/2009 17:08	10800	0.65336	59.994	468.205
8/6/2009 18:08	14400	0.643732	59.966	468.183
8/6/2009 19:08	18000	0.637856	59.948	468.169
8/6/2009 20:08	21600	0.630288	59.93	468.152
8/6/2009 21:08	25200	0.621688	59.912	468.132

8/6/2009 22:08	28800	0.613623	59.896	468.113
8/6/2009 23:08	32400	0.607884	59.869	468.1
8/7/2009 0:08	36000	0.601332	59.859	468.085
8/7/2009 1:08	39600	0.594327	59.837	468.069
8/7/2009 2:08	43200	0.586602	59.825	468.051
8/7/2009 3:08	46800	0.580941	59.809	468.038
8/7/2009 4:08	50400	0.572795	59.803	468.019
8/7/2009 5:08	54000	0.567007	59.787	468.006
8/7/2009 6:08	57600	0.559942	59.777	467.989
8/7/2009 7:08	61200	0.555619	59.774	467.979
8/7/2009 8:08	64800	0.547866	59.767	467.961
8/7/2009 9:08	68400	0.541811	59.77	467.947
8/7/2009 10:08	72000	0.537214	59.767	467.937
8/7/2009 11:08	75600	0.530577	59.764	467.922
8/7/2009 12:08	79200	0.526368	59.762	467.912
8/7/2009 13:08	82800	0.520985	59.768	467.899
8/7/2009 14:08	86400	0.515555	59.753	467.887
8/7/2009 15:08	90000	0.510873	59.764	467.876
8/7/2009 16:08	93600	0.505229	59.76	467.863
8/7/2009 17:08	97200	0.4988	59.76	467.848
8/7/2009 18:08	100800	0.494474	59.754	467.838
8/7/2009 19:08	104400	0.489943	59.757	467.828
8/7/2009 20:08	108000	0.484938	59.76	467.816
8/7/2009 21:08	111600	0.481989	59.758	467.809
8/7/2009 22:08	115200	0.478399	59.76	467.801
8/7/2009 23:08	118800	0.473603	59.763	467.79
8/8/2009 0:08	122400	0.468175	59.758	467.777
8/8/2009 1:08	126000	0.465172	59.767	467.77
8/8/2009 2:08	129600	0.461062	59.768	467.761
8/8/2009 3:08	133200	0.457427	59.762	467.753
8/8/2009 4:08	136800	0.451946	59.759	467.74
8/8/2009 5:08	140400	0.449095	59.757	467.733
8/8/2009 6:08	144000	0.444356	59.758	467.722
8/8/2009 7:08	147600	0.440241	59.752	467.713

8/8/2009 8:08	151200	0.435498	59.753	467.702
8/8/2009 9:08	154800	0.431174	59.758	467.692
8/8/2009 10:08	158400	0.428751	59.761	467.686
8/8/2009 11:08	162000	0.424527	59.752	467.677
8/8/2009 12:08	165600	0.42142	59.754	467.669
8/8/2009 13:08	169200	0.416629	59.753	467.658
8/8/2009 14:08	172800	0.414362	59.759	467.653
8/8/2009 15:08	176400	0.410297	59.757	467.644
8/8/2009 16:08	180000	0.408938	59.755	467.641
8/8/2009 17:08	183600	0.405878	59.756	467.634
8/8/2009 18:08	187200	0.403398	59.753	467.628
8/8/2009 19:08	190800	0.400871	59.754	467.622
8/8/2009 20:08	194400	0.39723	59.758	467.614
8/8/2009 21:08	198000	0.395599	59.759	467.61
8/8/2009 22:08	201600	0.392172	59.751	467.602
8/8/2009 23:08	205200	0.389798	59.751	467.596
8/9/2009 0:08	208800	0.387383	59.753	467.591
8/9/2009 1:08	212400	0.385007	59.752	467.585
8/9/2009 2:08	216000	0.381628	59.751	467.578
8/9/2009 3:08	219600	0.378946	59.749	467.571
8/9/2009 4:08	223200	0.373401	59.75	467.559
8/9/2009 5:08	226800	0.369307	59.748	467.549
8/9/2009 6:08	230400	0.363395	59.747	467.535
8/9/2009 7:08	234000	0.359709	59.745	467.527
8/9/2009 8:08	237600	0.354696	59.742	467.515
8/9/2009 9:08	241200	0.350325	59.735	467.505
8/9/2009 10:08	244800	0.347475	59.738	467.499
8/9/2009 11:08	248400	0.347428	59.737	467.499
8/9/2009 12:08	252000	0.344792	59.735	467.493
8/9/2009 13:08	255600	0.342996	59.737	467.488
8/9/2009 14:08	259200	0.342631	59.737	467.488
8/9/2009 15:08	262800	0.340256	59.733	467.482
8/9/2009 16:08	266400	0.339729	59.73	467.481
8/9/2009 17:08	270000	0.338258	59.723	467.477

8/9/2009 18:08	273600	0.336619	59.725	467.474
8/9/2009 19:08	277200	0.335299	59.723	467.471
8/9/2009 20:08	280800	0.333773	59.716	467.467
8/9/2009 21:08	284400	0.332719	59.72	467.465
8/9/2009 22:08	288000	0.333515	59.71	467.466
8/9/2009 23:08	291600	0.334562	59.715	467.469
8/10/2009 0:08	295200	0.33478	59.708	467.469
8/10/2009 1:08	298800	0.334517	59.705	467.469
8/10/2009 2:08	302400	0.331372	59.7	467.462
8/10/2009 3:08	306000	0.330821	59.694	467.46
8/10/2009 4:08	309600	0.326074	59.692	467.449
8/10/2009 5:08	313200	0.326549	59.689	467.45
8/10/2009 6:08	316800	0.324074	59.69	467.445
8/10/2009 7:08	320400	0.322071	59.688	467.44
8/10/2009 8:08	324000	0.317506	59.685	467.43
8/10/2009 9:08	327600	0.315428	59.678	467.425
8/10/2009 10:08	331200	0.314269	59.682	467.422
8/10/2009 11:08	334800	0.310903	59.675	467.414
8/10/2009 12:08	338400	0.308584	59.675	467.409
8/10/2009 13:08	342000	0.307415	59.675	467.406
8/10/2009 14:08	345600	0.303439	59.674	467.397
8/10/2009 15:08	349200	0.303831	59.674	467.398
8/10/2009 16:08	352800	0.303831	59.671	467.398
8/10/2009 17:08	356400	0.304998	59.666	467.401
8/10/2009 18:08	360000	0.306156	59.668	467.403
8/10/2009 19:08	363600	0.309421	59.663	467.411
8/10/2009 20:08	367200	0.311774	59.666	467.416
8/10/2009 21:08	370800	0.317593	59.667	467.43
8/10/2009 22:08	374400	0.318362	59.67	467.432
8/10/2009 23:08	378000	0.319627	59.665	467.434
8/11/2009 0:08	381600	0.321913	59.66	467.44
8/11/2009 1:08	385200	0.324074	59.657	467.445
8/11/2009 2:08	388800	0.326368	59.658	467.45
8/11/2009 3:08	392400	0.32761	59.66	467.453

8/11/2009 4:08	396000	0.326446	59.658	467.45
8/11/2009 5:08	399600	0.324839	59.653	467.446
8/11/2009 6:08	403200	0.321098	59.644	467.438
8/11/2009 7:08	406800	0.319695	59.646	467.435
8/11/2009 8:08	410400	0.316668	59.652	467.428
8/11/2009 9:08	414000	0.31577	59.647	467.426
8/11/2009 10:08	417600	0.314141	59.648	467.422
8/11/2009 11:08	421200	0.316746	59.648	467.428
8/11/2009 12:08	424800	0.316194	59.654	467.427
8/11/2009 13:08	428400	0.320119	59.648	467.436
8/11/2009 14:08	432000	0.325794	59.653	467.449
8/11/2009 15:08	435600	0.33517	59.657	467.47
8/11/2009 16:08	439200	0.348583	59.67	467.501
8/11/2009 17:08	442800	0.360815	59.704	467.53
8/11/2009 18:08	446400	0.372366	59.751	467.556
8/11/2009 19:08	450000	0.38304	59.798	467.581
8/11/2009 20:08	453600	0.388792	59.842	467.594
8/11/2009 21:08	457200	0.39216	59.872	467.602
8/11/2009 22:08	460800	0.39628	59.881	467.611
8/11/2009 23:08	464400	0.398013	59.887	467.615
8/12/2009 0:08	468000	0.400914	59.883	467.622
8/12/2009 1:08	471600	0.400701	59.877	467.622
8/12/2009 2:08	475200	0.399762	59.868	467.619
8/12/2009 3:08	478800	0.398329	59.842	467.616
8/12/2009 4:08	482400	0.392749	59.825	467.603
8/12/2009 5:08	486000	0.388482	59.796	467.593
8/12/2009 6:08	489600	0.38189	59.77	467.578
8/12/2009 7:08	493200	0.373094	59.736	467.558
8/12/2009 8:08	496800	0.3645	59.714	467.538
8/12/2009 9:08	500400	0.356016	59.71	467.518
8/12/2009 10:08	504000	0.347105	59.707	467.498
8/12/2009 11:08	507600	0.342942	59.707	467.488
8/12/2009 12:08	511200	0.337464	59.711	467.476
8/12/2009 13:08	514800	0.334085	59.722	467.468

8/12/2009 14:08	518400	0.330556	59.721	467.46
8/12/2009 15:08	522000	0.328767	59.727	467.456
8/12/2009 16:08	525600	0.326868	59.734	467.451
8/12/2009 17:08	529200	0.324917	59.738	467.447
8/12/2009 18:08	532800	0.320337	59.742	467.436
8/12/2009 19:08	536400	0.321495	59.751	467.439
8/12/2009 20:08	540000	0.321967	59.75	467.44
8/12/2009 21:08	543600	0.324018	59.751	467.445
8/12/2009 22:08	547200	0.324018	59.756	467.445
8/12/2009 23:08	550800	0.325656	59.758	467.448
8/13/2009 0:08	554400	0.32324	59.765	467.443
8/13/2009 1:08	558000	0.320959	59.768	467.438
8/13/2009 2:08	561600	0.318542	59.774	467.432
8/13/2009 3:08	565200	0.314055	59.764	467.422
8/13/2009 4:08	568800	0.310679	59.771	467.414
8/13/2009 5:08	572400	0.307941	59.773	467.407
8/13/2009 6:08	576000	0.302203	59.776	467.394
8/13/2009 7:08	579600	0.300087	59.782	467.389
8/13/2009 8:08	583200	0.295029	59.781	467.378
8/13/2009 9:08	586800	0.293508	59.785	467.374
8/13/2009 10:08	590400	0.289812	59.789	467.366
8/13/2009 11:08	594000	0.287172	59.791	467.359
8/13/2009 12:08	597600	0.283759	59.796	467.352
8/13/2009 13:08	601200	0.281928	59.799	467.347
8/13/2009 14:08	604800	0.27848	59.798	467.339
8/13/2009 15:08	608400	0.275634	59.8	467.333
8/13/2009 16:08	612000	0.273318	59.8	467.328
8/13/2009 17:08	615600	0.271226	59.804	467.323
8/13/2009 18:08	619200	0.270964	59.807	467.322
8/13/2009 19:08	622800	0.268678	59.81	467.317
8/13/2009 20:08	626400	0.266351	59.812	467.311
8/13/2009 21:08	630000	0.26453	59.816	467.307
8/13/2009 22:08	633600	0.262775	59.815	467.303
8/13/2009 23:08	637200	0.262474	59.822	467.302

8/14/2009 0:08	640800	0.258081	59.816	467.292
8/14/2009 1:08	644400	0.258255	59.818	467.293
8/14/2009 2:08	648000	0.255564	59.822	467.286
8/14/2009 3:08	651600	0.254936	59.821	467.285
8/14/2009 4:08	655200	0.252124	59.819	467.279
8/14/2009 5:08	658800	0.249184	59.823	467.272
8/14/2009 6:08	662400	0.243484	59.83	467.259
8/14/2009 7:08	666000	0.239697	59.826	467.25
8/14/2009 8:08	669600	0.233994	59.825	467.237
8/14/2009 9:08	673200	0.232529	59.917	467.233
8/14/2009 10:08	676800	0.228353	59.841	467.224
8/14/2009 11:08	680400	0.227102	59.832	467.221
8/14/2009 12:08	684000	0.225297	59.832	467.217
8/14/2009 13:08	687600	0.225031	59.832	467.216
8/14/2009 14:08	691200	0.226043	59.832	467.218
8/14/2009 15:08	694800	0.224195	59.834	467.214
8/14/2009 16:08	698400	0.223835	59.836	467.213
8/14/2009 17:08	702000	0.221713	59.833	467.208
8/14/2009 18:08	705600	0.220398	59.836	467.205
8/14/2009 19:08	709200	0.220981	59.836	467.207
8/14/2009 20:08	712800	0.219025	59.829	467.202
8/14/2009 21:08	716400	0.218506	59.829	467.201
8/14/2009 22:08	720000	0.21792	59.832	467.2
8/14/2009 23:08	723600	0.21665	59.827	467.197
8/15/2009 0:08	727200	0.214765	59.831	467.192
8/15/2009 1:08	730800	0.215499	59.834	467.194
8/15/2009 2:08	734400	0.211962	59.832	467.186
8/15/2009 3:08	738000	0.211017	59.833	467.184
8/15/2009 4:08	741600	0.210804	59.834	467.183
8/15/2009 5:08	745200	0.209438	59.83	467.18
8/15/2009 6:08	748800	0.207906	59.831	467.176
8/15/2009 7:08	752400	0.207171	59.836	467.175
8/15/2009 8:08	756000	0.201475	59.835	467.162
8/15/2009 9:08	759600	0.201793	59.843	467.162

8/15/2009 10:08	763200	0.199367	59.843	467.157
8/15/2009 11:08	766800	0.200054	59.846	467.158
8/15/2009 12:08	770400	0.199476	59.843	467.157
8/15/2009 13:08	774000	0.197783	59.846	467.153
8/15/2009 14:08	777600	0.197995	59.848	467.154
8/15/2009 15:08	781200	0.196257	59.847	467.15
8/15/2009 16:08	784800	0.194729	59.844	467.146
8/15/2009 17:08	788400	0.195207	59.847	467.147
8/15/2009 18:08	792000	0.193461	59.85	467.143
8/15/2009 19:08	795600	0.193198	59.853	467.143
8/15/2009 20:08	799200	0.191715	59.847	467.139
8/15/2009 21:08	802800	0.192616	59.852	467.141
8/15/2009 22:08	806400	0.192091	59.852	467.14
8/15/2009 23:08	810000	0.190454	59.851	467.136
8/16/2009 0:08	813600	0.189037	59.854	467.133
8/16/2009 1:08	817200	0.189348	59.847	467.134
8/16/2009 2:08	820800	0.188768	59.859	467.132
8/16/2009 3:08	824400	0.186974	59.859	467.128
8/16/2009 4:08	828000	0.186505	59.858	467.127
8/16/2009 5:08	831600	0.183605	59.856	467.12
8/16/2009 6:08	835200	0.184027	59.865	467.121
8/16/2009 7:08	838800	0.182863	59.866	467.119
8/16/2009 8:08	842400	0.182287	59.866	467.117
8/16/2009 9:08	846000	0.179389	59.868	467.111
8/16/2009 10:08	849600	0.179332	59.871	467.111
8/16/2009 11:08	853200	0.178118	59.877	467.108
8/16/2009 12:08	856800	0.175856	59.874	467.102
8/16/2009 13:08	860400	0.175748	59.876	467.102
8/16/2009 14:08	864000	0.173954	59.871	467.098
8/16/2009 15:08	867600	0.172891	59.883	467.096
8/16/2009 16:08	871200	0.170743	59.883	467.091
8/16/2009 17:08	874800	0.170947	59.884	467.091
8/16/2009 18:08	878400	0.169733	59.886	467.088
8/16/2009 19:08	882000	0.168048	59.884	467.084

8/16/2009 20:08	885600	0.168261	59.886	467.085
8/16/2009 21:08	889200	0.166883	59.89	467.082
8/16/2009 22:08	892800	0.166205	59.892	467.08
8/16/2009 23:08	896400	0.165519	59.893	467.079
8/17/2009 0:08	900000	0.16515	59.895	467.078
8/17/2009 1:08	903600	0.16341	59.901	467.074
8/17/2009 2:08	907200	0.164258	59.897	467.076
8/17/2009 3:08	910800	0.161565	59.897	467.069
8/17/2009 4:08	914400	0.160509	59.901	467.067
8/17/2009 5:08	918000	0.161251	59.902	467.069
8/17/2009 6:08	921600	0.159515	59.907	467.065
8/17/2009 7:08	925200	0.158036	59.911	467.061
8/17/2009 8:08	928800	0.15766	59.913	467.06
8/17/2009 9:08	932400	0.156244	59.917	467.057
8/17/2009 10:08	936000	0.154185	59.912	467.052
8/17/2009 11:08	939600	0.153918	59.918	467.052
8/17/2009 12:08	943200	0.151497	59.923	467.046
8/17/2009 13:08	946800	0.150444	59.919	467.044
8/17/2009 14:08	950400	0.148545	59.926	467.039
8/17/2009 15:08	954000	0.149589	59.924	467.042
8/17/2009 16:08	957600	0.148386	59.929	467.039
8/17/2009 17:08	961200	0.148757	59.93	467.04
8/17/2009 18:08	964800	0.147757	59.93	467.038
8/17/2009 19:08	968400	0.149277	59.935	467.041
8/17/2009 20:08	972000	0.148964	59.934	467.04
8/17/2009 21:08	975600	0.147968	59.935	467.038
8/17/2009 22:08	979200	0.147968	59.942	467.038
8/17/2009 23:08	982800	0.146067	59.941	467.034
8/18/2009 0:08	986400	0.147118	59.938	467.036
8/18/2009 1:08	990000	0.149062	59.943	467.041
8/18/2009 2:08	993600	0.148912	59.94	467.04
8/18/2009 3:08	997200	0.14971	59.95	467.042
8/18/2009 4:08	1000800	0.148912	59.948	467.04
8/18/2009 5:08	1004400	0.14986	59.954	467.042

8/18/2009 6:08	1008000	0.149235	59.956	467.041
8/18/2009 7:08	1011600	0.148231	59.954	467.039
8/18/2009 8:08	1015200	0.147015	59.958	467.036
8/18/2009 9:08	1018800	0.144325	59.96	467.03
8/18/2009 10:08	1022400	0.145274	59.96	467.032
8/18/2009 11:08	1026000	0.143212	59.965	467.027
8/18/2009 12:08	1029600	0.142263	59.966	467.025
8/18/2009 13:08	1033200	0.140583	59.974	467.021
8/18/2009 14:08	1036800	0.138479	59.978	467.016
8/18/2009 15:08	1040400	0.139102	59.979	467.018
8/18/2009 16:08	1044000	0.137791	59.981	467.015
8/18/2009 17:08	1047600	0.136143	59.985	467.011
8/18/2009 18:08	1051200	0.135936	59.983	467.01
8/18/2009 19:08	1054800	0.134141	59.984	467.006
8/18/2009 20:08	1058400	0.132244	59.99	467.002
8/18/2009 21:08	1062000	0.130399	59.992	466.997
8/18/2009 22:08	1065600	0.130291	59.992	466.997
8/18/2009 23:08	1069200	0.128761	59.998	466.994
8/19/2009 0:08	1072800	0.128496	59.993	466.993
8/19/2009 1:08	1076400	0.128087	60.002	466.992
8/19/2009 2:08	1080000	0.13004	60.002	466.997
8/19/2009 3:08	1083600	0.132244	60.007	467.002
8/19/2009 4:08	1087200	0.133676	60.01	467.005
8/19/2009 5:08	1090800	0.136572	60.013	467.012
8/19/2009 6:08	1094400	0.137044	60.015	467.013
8/19/2009 7:08	1098000	0.137936	60.02	467.015