

US EPA ARCHIVE DOCUMENT

Report Date: 11/5/2009 9:57
Report User Name: mmitchell
Report Computer Name: HP8150

Log File Properties

File Name MW-19 040209 2009-08-07 14.40.53.wsl
Create Date 8/7/2009 13:40

Device Properties

Device Level TROLL® 500
Site CHEVRON FACILITY
Device Name
Serial Number 117468
Firmware Version 2.02

Log Configuration

Log Name	MW-19 040209
Created By	Unknown
Computer Name	Pocket PC
Application	WinSituMobile.exe
Application Version	5.5.0.5
Create Date	4/2/2009 15:22
Notes Size(bytes)	4096
Type	Linear
Overwrite when full	Disabled
Scheduled Start Time	4/2/2009 20:00
Scheduled Stop Time	No Stop Time
Interval	Days: 0 hrs: 12 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:	466.77 (ft)
Level Reference Head Pressure	3.9032 (PSI)
Head Pressure	3.90413 (PSI)
Temperature	14.3573 (C)
Depth of Probe	9.0145 (ft)

Log Notes:

Date and Time	Note
4/2/2009 15:22	User Note: "Level reference initialized to: 466.77"
8/7/2009 14:41	User Adjusted Time To (GMT): 8/7/2009 6:40:28 PM
8/7/2009 13:40	Manual Stop Command

Log Data:

Record Count	254
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Date and Time	Elapsed Time Seconds	Sensor: Pres 69ft SN#: 117468 Level Surface Elevation (	Sensor: Pres 69ft SN#: 117468 Pressure (PSI)	Sensor: Pres 69ft SN#: 117468 Temperature (C)
4/2/2009 20:00	0	466.756	3.896936	14.305
4/3/2009 8:00	43200.001	467.639	4.279749	14.294
4/3/2009 20:00	86400.001	466.749	3.894135	14.305
4/4/2009 8:00	129600.001	466.919	3.967638	14.303
4/4/2009 20:00	172800.001	467.098	4.04529	14.303
4/5/2009 8:00	216000.001	467.279	4.123838	14.306
4/5/2009 20:00	259200.001	467.457	4.20085	14.307
4/6/2009 8:00	302400.001	467.487	4.213548	14.307
4/6/2009 20:00	345600.001	467.545	4.239055	14.309
4/7/2009 8:00	388800.001	467.678	4.296245	14.307
4/7/2009 20:00	432000.001	467.864	4.377005	14.305
4/8/2009 8:00	475200.001	468.025	4.446774	14.303

4/8/2009 20:00	518400.001	468.139	4.495921	14.304
4/9/2009 8:00	561600.001	468.165	4.507422	14.305
4/9/2009 20:00	604800.001	468.16	4.505175	14.305
4/10/2009 8:00	648000.001	468.139	4.496108	14.303
4/10/2009 20:00	691200.001	468.111	4.483864	14.302
4/11/2009 8:00	734400.001	468.123	4.489253	14.302
4/11/2009 20:00	777600.001	468.194	4.519722	14.299
4/12/2009 8:00	820800.001	468.235	4.537766	14.299
4/12/2009 20:00	864000.001	468.261	4.54886	14.299
4/13/2009 8:00	907200.001	468.296	4.564142	14.296
4/13/2009 20:00	950400.001	468.228	4.534666	14.293
4/14/2009 8:00	993600.001	468.174	4.511163	14.294
4/14/2009 20:00	1036800.001	468.203	4.523912	14.29
4/15/2009 8:00	1080000.001	468.353	4.58862	14.289
4/15/2009 20:00	1123200.001	468.515	4.658783	14.29
4/16/2009 8:00	1166400.001	468.623	4.70573	14.289
4/16/2009 20:00	1209600.001	468.681	4.731066	14.285
4/17/2009 8:00	1252800.001	468.663	4.722906	14.282
4/17/2009 20:00	1296000.001	468.661	4.722248	14.282
4/18/2009 8:00	1339200.001	468.605	4.697737	14.283
4/18/2009 20:00	1382400.001	468.575	4.685101	14.279
4/19/2009 8:00	1425600.001	468.495	4.650101	14.277
4/19/2009 20:00	1468800.001	468.459	4.634531	14.276
4/20/2009 8:00	1512000.001	468.408	4.612523	14.274
4/20/2009 20:00	1555200.001	468.319	4.574143	14.272
4/21/2009 8:00	1598400.001	468.293	4.562938	14.27
4/21/2009 20:00	1641600.001	468.243	4.54121	14.267
4/22/2009 8:00	1684800.001	468.218	4.530296	14.263
4/22/2009 20:00	1728000.001	468.191	4.518519	14.264
4/23/2009 8:00	1771200.001	468.127	4.490817	14.261
4/23/2009 20:00	1814400.001	468.132	4.49306	14.258
4/24/2009 8:00	1857600.001	468.071	4.466705	14.259
4/24/2009 20:00	1900800.001	468.02	4.444617	14.253
4/25/2009 8:00	1944000.001	467.946	4.412578	14.251

4/25/2009 20:00	1987200.001	467.909	4.396519	14.249
4/26/2009 8:00	2030400.001	467.832	4.363131	14.249
4/26/2009 20:00	2073600.001	467.794	4.346695	14.247
4/27/2009 8:00	2116800.001	467.707	4.308875	14.244
4/27/2009 20:00	2160000.001	467.66	4.288822	14.243
4/28/2009 8:00	2203200.001	467.584	4.25567	14.243
4/28/2009 20:00	2246400.001	467.536	4.234814	14.239
4/29/2009 8:00	2289600.001	467.476	4.209128	14.237
4/29/2009 20:00	2332800.001	467.45	4.197861	14.235
4/30/2009 8:00	2376000.001	467.404	4.177877	14.233
4/30/2009 20:00	2419200.001	467.498	4.218557	14.231
5/1/2009 8:00	2462400.001	467.588	4.257565	14.227
5/1/2009 20:00	2505600.001	467.767	4.335188	14.226
5/2/2009 8:00	2548800.001	468.084	4.472215	14.223
5/2/2009 20:00	2592000.001	468.607	4.698974	14.22
5/3/2009 8:00	2635200.001	469.007	4.872247	14.219
5/3/2009 20:00	2678400.001	469.257	4.980124	14.215
5/4/2009 8:00	2721600.001	469.371	5.029798	14.213
5/4/2009 20:00	2764800.001	469.453	5.065075	14.211
5/5/2009 8:00	2808000.001	469.434	5.057052	14.21
5/5/2009 20:00	2851200.001	469.353	5.021895	14.207
5/6/2009 8:00	2894400.001	469.251	4.977829	14.201
5/6/2009 20:00	2937600.001	469.154	4.93589	14.199
5/7/2009 8:00	2980800.001	469.033	4.883271	14.197
5/7/2009 20:00	3024000.001	469.033	4.883506	14.195
5/8/2009 8:00	3067200.001	469.114	4.918436	14.19
5/8/2009 20:00	3110400.001	469.153	4.935321	14.192
5/9/2009 8:00	3153600.001	469.12	4.920947	14.188
5/9/2009 20:00	3196800.001	469.028	4.88115	14.181
5/10/2009 8:00	3240000.001	468.954	4.849267	14.178
5/10/2009 20:00	3283200.001	468.881	4.817264	14.169
5/11/2009 8:00	3326400.001	468.807	4.785497	14.153
5/11/2009 20:00	3369600.001	468.741	4.756833	14.145
5/12/2009 8:00	3412800.001	468.641	4.713626	14.124

5/12/2009 20:00	3456000.001	468.572	4.6835	14.12
5/13/2009 8:00	3499200.001	468.438	4.625481	14.135
5/13/2009 20:00	3542400.001	469.054	4.892282	14.131
5/14/2009 8:00	3585600.001	468.432	4.623146	14.159
5/14/2009 20:00	3628800.001	468.72	4.747653	14.157
5/15/2009 8:00	3672000.001	469.155	4.936299	14.155
5/15/2009 20:00	3715200.001	469.426	5.05372	14.15
5/16/2009 8:00	3758400.001	469.544	5.104439	14.136
5/16/2009 20:00	3801600.001	469.568	5.114791	14.125
5/17/2009 8:00	3844800.001	469.518	5.09335	14.102
5/17/2009 20:00	3888000.001	469.462	5.068945	14.074
5/18/2009 8:00	3931200.001	469.32	5.007617	14.085
5/18/2009 20:00	3974400.001	469.222	4.965171	14.079
5/19/2009 8:00	4017600.001	469.089	4.907679	14.076
5/19/2009 20:00	4060800.001	468.992	4.865518	14.077
5/20/2009 8:00	4104000.001	468.858	4.807686	14.083
5/20/2009 20:00	4147200.001	468.763	4.7665	14.076
5/21/2009 8:00	4190400.001	468.633	4.709894	14.062
5/21/2009 20:00	4233600.001	468.535	4.667761	14.08
5/22/2009 8:00	4276800	468.424	4.619341	14.072
5/22/2009 20:00	4320000.001	468.33	4.578672	14.049
5/23/2009 8:00	4363200.001	468.225	4.533421	14.067
5/23/2009 20:00	4406400.001	468.149	4.500278	14.054
5/24/2009 8:00	4449600.001	468.056	4.46035	14.047
5/24/2009 20:00	4492800.001	467.974	4.424588	14.045
5/25/2009 8:00	4536000.001	467.882	4.384729	14.047
5/25/2009 20:00	4579200	467.821	4.3585	14.05
5/26/2009 8:00	4622400.001	467.735	4.321211	14.048
5/26/2009 20:00	4665600.001	467.675	4.295078	14.03
5/27/2009 8:00	4708800.001	467.592	4.259128	14.032
5/27/2009 20:00	4752000.001	467.551	4.241664	14.043
5/28/2009 8:00	4795200.001	467.471	4.206691	14.046
5/28/2009 20:00	4838400.001	467.405	4.17809	14.034
5/29/2009 8:00	4881600.001	467.348	4.153425	14.035

5/29/2009 20:00	4924800.001	467.309	4.136796	14.036
5/30/2009 8:00	4968000.001	467.273	4.121082	14.047
5/30/2009 20:00	5011200.001	467.242	4.107615	14.026
5/31/2009 8:00	5054400.001	467.178	4.079821	14.015
5/31/2009 20:00	5097600.001	467.149	4.067244	14.024
6/1/2009 8:00	5140800.001	467.108	4.04961	14.016
6/1/2009 20:00	5184000.001	467.067	4.031916	14.026
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6/2/2009 20:00	5270400.001	466.976	3.992459	14.016
6/3/2009 8:00	5313600.001	466.925	3.970228	14.023
6/3/2009 20:00	5356800.001	466.912	3.964661	14.003
6/4/2009 8:00	5400000.001	466.909	3.963511	14.019
6/4/2009 20:00	5443200.001	466.897	3.95817	14.003
6/5/2009 8:00	5486400.001	466.878	3.949955	14
6/5/2009 20:00	5529600.001	466.815	3.922907	13.998
6/6/2009 8:00	5572800.001	466.783	3.908878	14.003
6/6/2009 20:00	5616000.001	466.776	3.905678	14.001
6/7/2009 8:00	5659200.001	466.765	3.900909	13.992
6/7/2009 20:00	5702400.001	466.735	3.888219	13.994
6/8/2009 8:00	5745600.001	466.719	3.880972	13.985
6/8/2009 20:00	5788800.001	466.664	3.857257	13.994
6/9/2009 8:00	5832000.001	466.625	3.840307	13.991
6/9/2009 20:00	5875200.001	466.615	3.835945	13.985
6/10/2009 8:00	5918400.001	466.598	3.828821	13.98
6/10/2009 20:00	5961600.001	466.613	3.835286	13.977
6/11/2009 8:00	6004800.001	466.602	3.830401	13.97
6/11/2009 20:00	6048000.001	466.573	3.817771	13.969
6/12/2009 8:00	6091200.001	466.639	3.846453	13.969
6/12/2009 20:00	6134400.001	466.784	3.909246	13.961
6/13/2009 8:00	6177600.001	466.908	3.96311	13.961
6/13/2009 20:00	6220800.001	466.957	3.984305	13.949
6/14/2009 8:00	6264000.001	466.979	3.993836	13.955
6/14/2009 20:00	6307200.001	466.982	3.994812	13.961
6/15/2009 8:00	6350400.001	467.009	4.006873	13.948

6/15/2009 20:00	6393600.001	467.014	4.008825	13.927
6/16/2009 8:00	6436800.001	466.979	3.993719	13.942
6/16/2009 20:00	6480000.001	466.941	3.977413	13.961
6/17/2009 8:00	6523200.001	466.867	3.945312	13.929
6/17/2009 20:00	6566400.001	466.861	3.942613	13.924
6/18/2009 8:00	6609600.001	466.948	3.980458	13.923
6/18/2009 20:00	6652800.001	467.009	4.006584	13.913
6/19/2009 8:00	6696000.001	466.999	4.002568	13.912
6/19/2009 20:00	6739200.001	466.976	3.992634	13.918
6/20/2009 8:00	6782400.001	466.942	3.977873	13.907
6/20/2009 20:00	6825600.001	466.913	3.965301	13.907
6/21/2009 8:00	6868800.001	466.865	3.944462	13.893
6/21/2009 20:00	6912000.001	466.817	3.923722	13.9
6/22/2009 8:00	6955200.001	466.772	3.9042	13.917
6/22/2009 20:00	6998400.001	466.731	3.886409	13.895
6/23/2009 8:00	7041600.001	466.66	3.855694	13.886
6/23/2009 20:00	7084800.001	466.639	3.846602	13.892
6/24/2009 8:00	7128000.001	466.614	3.835686	13.894
6/24/2009 20:00	7171200.001	466.574	3.818118	13.911
6/25/2009 8:00	7214400.001	466.541	3.804194	13.876
6/25/2009 20:00	7257600.001	466.521	3.795236	13.887
6/26/2009 8:00	7300800.001	466.7	3.873037	13.875
6/26/2009 20:00	7344000.001	466.78	3.9077	13.885
6/27/2009 8:00	7387200.001	466.967	3.988606	13.873
6/27/2009 20:00	7430400.001	467.076	4.035862	13.857
6/28/2009 8:00	7473600.001	467.1	4.046251	13.85
6/28/2009 20:00	7516800.001	467.076	4.035572	13.852
6/29/2009 8:00	7560000.001	467.022	4.012493	13.884
6/29/2009 20:00	7603200.001	466.979	3.993662	13.848
6/30/2009 8:00	7646400.001	466.906	3.962026	13.845
6/30/2009 20:00	7689600.001	466.832	3.930105	13.846
7/1/2009 8:00	7732800.001	466.735	3.888136	13.846
7/1/2009 20:00	7776000.001	466.682	3.865085	13.854
7/2/2009 8:00	7819200.001	466.63	3.842494	13.853

7/2/2009 20:00	7862400.001	466.577	3.819525	13.837
7/3/2009 8:00	7905600.001	466.529	3.798625	13.841
7/3/2009 20:00	7948800.001	466.479	3.777265	13.838
7/4/2009 8:00	7992000.001	466.421	3.752003	13.851
7/4/2009 20:00	8035200.001	466.381	3.734834	13.85
7/5/2009 8:00	8078400.001	466.368	3.72892	13.833
7/5/2009 20:00	8121600.001	466.322	3.709287	13.827
7/6/2009 8:00	8164800.001	466.256	3.680749	13.832
7/6/2009 20:00	8208000.001	466.228	3.668461	13.856
7/7/2009 8:00	8251200.001	466.173	3.644694	13.828
7/7/2009 20:00	8294400.001	466.126	3.624308	13.846
7/8/2009 8:00	8337600.001	466.072	3.600825	13.843
7/8/2009 20:00	8380800.001	466.034	3.5844	13.852
7/9/2009 8:00	8424000.001	465.987	3.564048	13.826
7/9/2009 20:00	8467200.001	465.952	3.549092	13.826
7/10/2009 8:00	8510400.001	465.907	3.529336	13.833
7/10/2009 20:00	8553600.001	465.88	3.517965	13.839
7/11/2009 8:00	8596800.001	465.841	3.500739	13.838
7/11/2009 20:00	8640000.001	465.808	3.486616	13.843
7/12/2009 8:00	8683200.001	465.787	3.477355	13.821
7/12/2009 20:00	8726400.001	465.763	3.467206	13.827
7/13/2009 8:00	8769600.001	465.921	3.535459	13.811
7/13/2009 20:00	8812800.001	466.1	3.612939	13.828
7/14/2009 8:00	8856000.001	466.182	3.648767	13.811
7/14/2009 20:00	8899200.001	466.251	3.678567	13.826
7/15/2009 8:00	8942400.001	466.267	3.685168	13.807
7/15/2009 20:00	8985600.001	466.247	3.676674	13.809
7/16/2009 8:00	9028800.001	466.205	3.658532	13.825
7/16/2009 20:00	9072000.001	466.17	3.64354	13.815
7/17/2009 8:00	9115200.001	466.124	3.623617	13.822
7/17/2009 20:00	9158400.001	466.052	3.592151	13.818
7/18/2009 8:00	9201600.001	465.98	3.561208	13.818
7/18/2009 20:00	9244800.001	465.921	3.535596	13.815
7/19/2009 8:00	9288000.001	465.863	3.510389	13.816

7/19/2009 20:00	9331200.001	465.843	3.501772	13.812
7/20/2009 8:00	9374400.001	465.796	3.481444	13.81
7/20/2009 20:00	9417600.001	465.77	3.470197	13.816
7/21/2009 8:00	9460800.001	465.737	3.455665	13.812
7/21/2009 20:00	9504000.001	465.71	3.444189	13.811
7/22/2009 8:00	9547200.001	465.675	3.429081	13.804
7/22/2009 20:00	9590400.001	465.7	3.43988	13.807
7/23/2009 8:00	9633600.001	465.658	3.42144	13.811
7/23/2009 20:00	9676800.001	465.69	3.435273	13.81
7/24/2009 8:00	9720000.001	465.754	3.463004	13.811
7/24/2009 20:00	9763200.001	465.812	3.488379	13.801
7/25/2009 8:00	9806400.001	465.861	3.509418	13.799
7/25/2009 20:00	9849600.001	465.877	3.516451	13.788
7/26/2009 8:00	9892800.001	465.895	3.524172	13.799
7/26/2009 20:00	9936000.001	465.918	3.534191	13.789
7/27/2009 8:00	9979200.001	465.882	3.518772	13.798
7/27/2009 20:00	10022400	465.863	3.510198	13.795
7/28/2009 8:00	10065600	465.841	3.500839	13.792
7/28/2009 20:00	10108800	465.818	3.490808	13.794
7/29/2009 8:00	10152000	465.762	3.46645	13.785
7/29/2009 20:00	10195200	465.743	3.458526	13.796
7/30/2009 8:00	10238400	465.749	3.461124	13.789
7/30/2009 20:00	10281600	465.764	3.467609	13.785
7/31/2009 8:00	10324800	465.788	3.477815	13.783
7/31/2009 20:00	10368000	465.814	3.489067	13.787
8/1/2009 8:00	10411200	465.872	3.514324	13.783
8/1/2009 20:00	10454400	465.927	3.537978	13.791
8/2/2009 8:00	10497600	465.959	3.551934	13.784
8/2/2009 20:00	10540800	465.942	3.544697	13.79
8/3/2009 8:00	10584000	465.921	3.535342	13.792
8/3/2009 20:00	10627200	465.903	3.527819	13.784
8/4/2009 8:00	10670400	465.883	3.51895	13.787
8/4/2009 20:00	10713600	465.883	3.519121	13.794
8/5/2009 8:00	10756800	466.068	3.599063	13.784

8/5/2009 20:00	10800000	466.33	3.712725	13.793
8/6/2009 8:00	10843200	466.435	3.757967	13.796
8/6/2009 20:00	10886400	466.444	3.762094	13.796
8/7/2009 8:00	10929600	466.402	3.743849	13.788