

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-12 040309 2009-08-07 14.08.37.wsl
Create Date 8/7/2009 13:08

Device Properties

Device Level TROLL® 500
Site CHEVRON FACILITY
Device Name
Serial Number 102041
Firmware Version 1.18

Log Configuration

Log Name	MW-12 040309
Created By	Unknown
Computer Name	Pocket PC
Application	WinSituMobile.exe
Application Version	5.5.0.5
Create Date	4/3/2009 9:11
Notes Size(bytes)	4096
Type	Linear
Overwrite when full	Disabled
Scheduled Start Time	4/3/2009 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
------------------------	-------------------------

Specific Gravity	0.999
Level Reference Mode:	Set new reference
Level Reference Value:	463.16 (ft)
Level Reference Head Pressure	-0.000893593 (PSI)
Head Pressure	-0.000699997 (PSI)
Temperature	18.1306 (C)
Depth of Probe	-0.00161627 (ft)

Other Log Settings

Zero Pressure Offset:	0.0274153
-----------------------	-----------

Log Notes:

Date and Time	Note
4/3/2009 9:11	User Note: "Level reference initialized to: 463.16"
8/7/2009 14:09	User Adjusted Time To (GMT): 8/7/2009 6:08:08 PM
8/7/2009 13:08	Manual Stop Command

Log Data:

Record Count	252
--------------	-----

Date and Time	Elapsed Time Seconds	Sensor: Pres 35ft SN#: 102041 Level Surface Elevation (	Sensor: Pres 35ft SN#: 102041 Pressure (PSI)	Sensor: Pres 35ft SN#: 102041 Temperature (C)
4/3/2009 20:00	0	463.262	0.043369	18.105
4/4/2009 8:00	43199.951	463.656	0.213849	18.102
4/4/2009 20:00	86399.951	463.848	0.29726	18.101
4/5/2009 8:00	129599.951	464.054	0.38621	18.099
4/5/2009 20:00	172799.951	464.108	0.409469	18.099
4/6/2009 8:00	215999.951	463.999	0.362641	18.105
4/6/2009 20:00	259199.951	464.15	0.427664	18.099
4/7/2009 8:00	302399.951	464.425	0.546956	18.088

4/7/2009 20:00	345599.951	464.743	0.684573	18.062
4/8/2009 8:00	388799.951	464.897	0.751489	18.077
4/8/2009 20:00	431999.951	464.898	0.751849	18.063
4/9/2009 8:00	475199.951	464.729	0.678564	18.058
4/9/2009 20:00	518399.951	464.561	0.605834	18.072
4/10/2009 8:00	561599.951	464.409	0.540137	18.072
4/10/2009 20:00	604799.951	464.293	0.489681	18.078
4/11/2009 8:00	647999.951	464.486	0.573449	18.074
4/11/2009 20:00	691199.951	464.606	0.625457	18.065
4/12/2009 8:00	734399.951	464.598	0.621891	18.062
4/12/2009 20:00	777599.951	464.509	0.583169	18.049
4/13/2009 8:00	820799.951	464.415	0.542695	18.052
4/13/2009 20:00	863999.951	464.295	0.490519	18.056
4/14/2009 8:00	907199.951	464.239	0.466251	18.053
4/14/2009 20:00	950399.951	464.498	0.578741	18.042
4/15/2009 8:00	993599.951	464.932	0.766368	17.946
4/15/2009 20:00	1036799.951	465.25	0.904131	17.957
4/16/2009 8:00	1079999.951	465.33	0.939017	17.985
4/16/2009 20:00	1123199.951	465.213	0.88839	17.971
4/17/2009 8:00	1166399.951	465.06	0.821945	17.97
4/17/2009 20:00	1209599.951	464.938	0.768992	17.996
4/18/2009 8:00	1252799.951	464.8	0.709247	17.993
4/18/2009 20:00	1295999.951	464.669	0.652821	17.989
4/19/2009 8:00	1339199.951	464.536	0.595155	17.984
4/19/2009 20:00	1382399.951	464.436	0.551604	17.972
4/20/2009 8:00	1425599.951	464.353	0.515567	17.962
4/20/2009 20:00	1468799.951	464.286	0.486876	17.955
4/21/2009 8:00	1511999.951	464.285	0.486133	17.95
4/21/2009 20:00	1555199.951	464.249	0.470557	17.943
4/22/2009 8:00	1598399.951	464.255	0.473161	17.931
4/22/2009 20:00	1641599.951	464.235	0.464858	17.924
4/23/2009 8:00	1684799.951	464.178	0.439906	17.916
4/23/2009 20:00	1727999.951	464.132	0.419856	17.905
4/24/2009 8:00	1771199.951	464.052	0.385402	17.896

4/24/2009 20:00	1814399.951	463.975	0.352004	17.883
4/25/2009 8:00	1857599.951	463.893	0.316711	17.874
4/25/2009 20:00	1900799.951	463.82	0.284867	17.869
4/26/2009 8:00	1943999.951	463.739	0.249689	17.858
4/26/2009 20:00	1987199.951	463.664	0.217346	17.848
4/27/2009 8:00	2030399.951	463.579	0.180676	17.839
4/27/2009 20:00	2073599.951	463.506	0.148785	17.83
4/28/2009 8:00	2116799.951	463.433	0.117539	17.821
4/28/2009 20:00	2159999.951	463.373	0.091442	17.814
4/29/2009 8:00	2203199.951	463.317	0.067256	17.798
4/29/2009 20:00	2246399.951	463.29	0.055354	17.785
4/30/2009 8:00	2289599.951	463.311	0.064609	17.769
4/30/2009 20:00	2332799.951	463.663	0.216993	17.722
5/1/2009 8:00	2375999.951	463.952	0.342125	17.721
5/1/2009 20:00	2419199.951	464.963	0.780069	16.686
5/2/2009 8:00	2462399.951	466.105	1.274607	16.601
5/2/2009 20:00	2505599.951	467.313	1.797944	16.7
5/3/2009 8:00	2548799.951	467.614	1.928084	17.165
5/3/2009 20:00	2591999.951	467.59	1.917871	17.326
5/4/2009 8:00	2635199.951	467.465	1.863659	17.412
5/4/2009 20:00	2678399.951	467.285	1.785733	17.429
5/5/2009 8:00	2721599.951	467.02	1.670768	17.422
5/5/2009 20:00	2764799.951	466.162	1.2994	17.444
5/6/2009 8:00	2807999.951	465.612	1.061184	17.433
5/6/2009 20:00	2851199.951	465.328	0.938164	17.417
5/7/2009 8:00	2894399.951	465.204	0.88442	17.396
5/7/2009 20:00	2937599.951	465.714	1.10502	16.884
5/8/2009 8:00	2980799.951	466.375	1.391442	16.87
5/8/2009 20:00	3023999.951	466.415	1.408893	17.252
5/9/2009 8:00	3067199.951	465.826	1.15378	17.283
5/9/2009 20:00	3110399.951	465.602	1.056534	17.278
5/10/2009 8:00	3153599.951	465.442	0.987611	17.274
5/10/2009 20:00	3196799.951	465.292	0.92241	17.265
5/11/2009 8:00	3239999.951	465.198	0.881967	17.246

5/11/2009 20:00	3283199.951	465.101	0.839894	17.238
5/12/2009 8:00	3326399.951	464.937	0.768902	17.224
5/12/2009 20:00	3369599.951	464.717	0.673382	17.213
5/13/2009 8:00	3412799.951	464.442	0.554252	17.187
5/13/2009 20:00	3455999.951	464.278	0.483313	17.146
5/14/2009 8:00	3499199.951	464.784	0.702602	16.924
5/14/2009 20:00	3542399.951	465.668	1.085219	15.952
5/15/2009 8:00	3585599.951	466.63	1.501886	16.352
5/15/2009 20:00	3628799.951	466.703	1.533704	16.697
5/16/2009 8:00	3671999.951	466.569	1.47567	16.809
5/16/2009 20:00	3715199.951	466.408	1.405693	16.798
5/17/2009 8:00	3758399.951	466.195	1.313486	16.757
5/17/2009 20:00	3801599.951	465.906	1.188531	16.728
5/18/2009 8:00	3844799.951	465.595	1.053647	16.712
5/18/2009 20:00	3887999.951	465.339	0.942885	16.703
5/19/2009 8:00	3931199.951	465.101	0.839909	16.698
5/19/2009 20:00	3974399.951	464.904	0.754596	16.696
5/20/2009 8:00	4017599.951	464.722	0.675745	16.686
5/20/2009 20:00	4060799.951	464.571	0.61032	16.673
5/21/2009 8:00	4103999.951	464.415	0.542619	16.65
5/21/2009 20:00	4147199.951	464.286	0.486888	16.626
5/22/2009 8:00	4190399.951	464.166	0.434604	16.609
5/22/2009 20:00	4233599.951	464.06	0.388799	16.592
5/23/2009 8:00	4276799.951	463.955	0.343569	16.581
5/23/2009 20:00	4319999.951	463.866	0.304891	16.565
5/24/2009 8:00	4363199.951	463.775	0.2655	16.555
5/24/2009 20:00	4406399.951	463.701	0.233438	16.542
5/25/2009 8:00	4449599.951	463.622	0.199392	16.528
5/25/2009 20:00	4492799.951	463.56	0.172383	16.513
5/26/2009 8:00	4535999.951	463.492	0.142748	16.5
5/26/2009 20:00	4579199.951	463.419	0.111397	16.489
5/27/2009 8:00	4622399.951	463.374	0.091749	16.477
5/27/2009 20:00	4665599.951	463.343	0.078186	16.463
5/28/2009 8:00	4708799.951	463.282	0.052124	16.449

5/28/2009 20:00	4751999.951	463.232	0.030146	16.441
5/29/2009 8:00	4795199.951	463.25	0.038275	16.425
5/29/2009 20:00	4838399.951	463.214	0.0224	16.419
5/30/2009 8:00	4881599.951	463.17	0.003497	16.407
5/30/2009 20:00	4924799.951	463.162	-0.000056	16.397
5/31/2009 8:00	4967999.951	463.163	0.000468	16.383
5/31/2009 20:00	5011199.951	463.162	0.000064	16.37
6/1/2009 8:00	5054399.951	463.163	0.000468	16.356
6/1/2009 20:00	5097599.951	463.163	0.000549	16.362
6/2/2009 8:00	5140799.951	463.163	0.000255	16.341
6/2/2009 20:00	5183999.951	463.163	0.000383	16.35
6/3/2009 8:00	5227199.951	463.162	-0.000031	16.353
6/3/2009 20:00	5270399.951	463.162	0.000184	16.325
6/4/2009 8:00	5313599.951	463.163	0.000478	16.305
6/4/2009 20:00	5356799.951	463.164	0.000727	16.288
6/5/2009 8:00	5399999.951	463.164	0.000894	16.272
6/5/2009 20:00	5443199.951	463.163	0.000464	16.254
6/6/2009 8:00	5486399.951	463.164	0.000926	16.238
6/6/2009 20:00	5529599.951	463.163	0.000346	16.228
6/7/2009 8:00	5572799.951	463.164	0.000989	16.212
6/7/2009 20:00	5615999.951	463.164	0.000737	16.2
6/8/2009 8:00	5659199.951	463.163	0.000393	16.189
6/8/2009 20:00	5702399.951	463.163	0.000523	16.196
6/9/2009 8:00	5745599.951	463.164	0.000711	16.179
6/9/2009 20:00	5788799.951	463.164	0.000783	16.173
6/10/2009 8:00	5831999.951	463.163	0.000546	16.16
6/10/2009 20:00	5875199.951	463.164	0.000689	16.145
6/11/2009 8:00	5918399.951	463.164	0.000939	16.135
6/11/2009 20:00	5961599.951	463.164	0.00089	16.122
6/12/2009 8:00	6004799.951	463.163	0.000532	16.088
6/12/2009 20:00	6047999.951	463.529	0.15909	16.019
6/13/2009 8:00	6091199.951	463.512	0.151376	16.009
6/13/2009 20:00	6134399.951	463.462	0.130088	15.993
6/14/2009 8:00	6177599.951	463.348	0.080434	15.983

6/14/2009 20:00	6220799.951	463.242	0.034645	15.975
6/15/2009 8:00	6263999.951	463.413	0.108885	15.958
6/15/2009 20:00	6307199.951	463.252	0.038866	15.943
6/16/2009 8:00	6350399.951	463.158	-0.001765	15.931
6/16/2009 20:00	6393599.951	463.162	0.000175	15.925
6/17/2009 8:00	6436799.951	463.164	0.000676	15.917
6/17/2009 20:00	6479999.951	463.163	0.000571	15.899
6/18/2009 8:00	6523199.951	463.376	0.092665	15.866
6/18/2009 20:00	6566399.951	463.375	0.092191	15.869
6/19/2009 8:00	6609599.951	463.266	0.04494	15.852
6/19/2009 20:00	6652799.951	463.193	0.013282	15.849
6/20/2009 8:00	6695999.951	463.156	-0.002643	15.861
6/20/2009 20:00	6739199.951	463.164	0.000831	15.845
6/21/2009 8:00	6782399.951	463.163	0.0005	15.825
6/21/2009 20:00	6825599.951	463.163	0.000594	15.808
6/22/2009 8:00	6868799.951	463.164	0.00087	15.79
6/22/2009 20:00	6911999.951	463.163	0.000607	15.779
6/23/2009 8:00	6955199.951	463.164	0.000894	15.766
6/23/2009 20:00	6998399.951	463.164	0.000727	15.753
6/24/2009 8:00	7041599.951	463.165	0.001322	15.74
6/24/2009 20:00	7084799.951	463.165	0.001336	15.73
6/25/2009 8:00	7127999.951	463.164	0.001027	15.715
6/25/2009 20:00	7171199.951	463.165	0.001225	15.733
6/26/2009 8:00	7214399.951	463.26	0.042592	15.67
6/26/2009 20:00	7257599.951	463.922	0.329049	15.526
6/27/2009 8:00	7300799.951	463.943	0.338043	15.576
6/27/2009 20:00	7343999.951	463.847	0.296823	15.576
6/28/2009 8:00	7387199.951	463.654	0.212876	15.563
6/28/2009 20:00	7430399.951	463.46	0.129048	15.566
6/29/2009 8:00	7473599.951	463.281	0.051546	15.559
6/29/2009 20:00	7516799.951	463.164	0.000773	15.548
6/30/2009 8:00	7559999.951	463.164	0.001009	15.542
6/30/2009 20:00	7603199.951	463.163	0.000605	15.533
7/1/2009 8:00	7646399.951	463.164	0.000795	15.527

7/1/2009 20:00	7689599.951	463.164	0.000937	15.514
7/2/2009 8:00	7732799.951	463.165	0.001296	15.508
7/2/2009 20:00	7775999.951	463.164	0.000795	15.497
7/3/2009 8:00	7819199.951	463.164	0.000723	15.487
7/3/2009 20:00	7862399.951	463.163	0.000572	15.479
7/4/2009 8:00	7905599.951	463.164	0.000748	15.467
7/4/2009 20:00	7948799.951	463.165	0.001191	15.457
7/5/2009 8:00	7991999.951	463.164	0.00098	15.448
7/5/2009 20:00	8035199.951	463.165	0.001096	15.433
7/6/2009 8:00	8078399.951	463.164	0.000835	15.424
7/6/2009 20:00	8121599.951	463.163	0.000525	15.414
7/7/2009 8:00	8164799.951	463.164	0.000906	15.404
7/7/2009 20:00	8207999.951	463.163	0.000572	15.394
7/8/2009 8:00	8251199.951	463.163	0.000409	15.387
7/8/2009 20:00	8294399.951	463.164	0.000881	15.377
7/9/2009 8:00	8337599.951	463.165	0.001258	15.364
7/9/2009 20:00	8380799.951	463.164	0.000803	15.358
7/10/2009 8:00	8423999.951	463.165	0.001139	15.348
7/10/2009 20:00	8467199.951	463.164	0.000877	15.347
7/11/2009 8:00	8510399.951	463.164	0.000941	15.337
7/11/2009 20:00	8553599.951	463.165	0.001161	15.347
7/12/2009 8:00	8596799.951	463.164	0.001016	15.328
7/12/2009 20:00	8639999.951	463.164	0.000661	15.318
7/13/2009 8:00	8683199.951	463.164	0.001016	15.298
7/13/2009 20:00	8726399.951	463.164	0.000649	15.258
7/14/2009 8:00	8769599.951	463.164	0.000889	15.24
7/14/2009 20:00	8812799.951	463.164	0.000705	15.232
7/15/2009 8:00	8855999.951	463.164	0.000912	15.222
7/15/2009 20:00	8899199.951	463.163	0.000488	15.223
7/16/2009 8:00	8942399.951	463.164	0.001005	15.22
7/16/2009 20:00	8985599.951	463.164	0.00072	15.216
7/17/2009 8:00	9028799.951	463.164	0.000768	15.209
7/17/2009 20:00	9071999.951	463.163	0.000459	15.209
7/18/2009 8:00	9115199.951	463.164	0.001029	15.207

7/18/2009 20:00	9158399.951	463.165	0.001245	15.196
7/19/2009 8:00	9201599.951	463.164	0.000889	15.195
7/19/2009 20:00	9244799.951	463.164	0.000793	15.187
7/20/2009 8:00	9287999.951	463.165	0.001336	15.18
7/20/2009 20:00	9331199.951	463.164	0.000817	15.174
7/21/2009 8:00	9374399.951	463.164	0.000958	15.172
7/21/2009 20:00	9417599.951	463.165	0.001195	15.172
7/22/2009 8:00	9460799.951	463.165	0.001316	15.169
7/22/2009 20:00	9503999.951	463.166	0.001738	15.157
7/23/2009 8:00	9547199.951	463.164	0.000985	15.156
7/23/2009 20:00	9590399.951	463.164	0.000999	15.146
7/24/2009 8:00	9633599.951	463.165	0.001192	15.138
7/24/2009 20:00	9676799.951	463.164	0.000955	15.129
7/25/2009 8:00	9719999.951	463.165	0.00112	15.14
7/25/2009 20:00	9763199.951	463.165	0.00112	15.132
7/26/2009 8:00	9806399.951	463.165	0.001407	15.121
7/26/2009 20:00	9849599.951	463.165	0.001169	15.112
7/27/2009 8:00	9892799.951	463.165	0.001239	15.104
7/27/2009 20:00	9935999.951	463.164	0.000788	15.101
7/28/2009 8:00	9979199.951	463.164	0.000883	15.095
7/28/2009 20:00	10022399.95	463.164	0.000834	15.094
7/29/2009 8:00	10065599.95	463.165	0.001192	15.091
7/29/2009 20:00	10108799.95	463.164	0.000929	15.091
7/30/2009 8:00	10151999.95	463.165	0.001407	15.089
7/30/2009 20:00	10195199.95	463.164	0.001049	15.09
7/31/2009 8:00	10238399.95	463.165	0.001145	15.087
7/31/2009 20:00	10281599.95	463.165	0.001169	15.084
8/1/2009 8:00	10324799.95	463.165	0.001169	15.08
8/1/2009 20:00	10367999.95	463.165	0.001472	15.073
8/2/2009 8:00	10411199.95	463.164	0.000955	15.073
8/2/2009 20:00	10454399.95	463.164	0.000664	15.07
8/3/2009 8:00	10497599.95	463.165	0.001264	15.069
8/3/2009 20:00	10540799.95	463.164	0.000955	15.072
8/4/2009 8:00	10583999.95	463.165	0.001073	15.117

8/4/2009 20:00	10627199.95	463.166	0.0015	15.134
8/5/2009 8:00	10670399.95	463.164	0.001049	15.099
8/5/2009 20:00	10713599.95	463.389	0.098085	15.053
8/6/2009 8:00	10756799.95	463.165	0.001118	15.054
8/6/2009 20:00	10799999.95	463.165	0.001215	15.064
8/7/2009 8:00	10843199.95	463.165	0.001336	15.069