

US EPA ARCHIVE DOCUMENT

Report Date: 11/5/2009 10:03
Report User Name: mmitchell
Report Computer Name: HP8150

Log File Properties

File Name: PROD_24 040309 2009-08-07 13.10.33.wsl
Create Date: 8/7/2009 12:10

Device Properties

Device: Level TROLL® 500
Site: CHEVRON FACILITY
Device Name: MW-17
Serial Number: 102032
Firmware Version: 1.18

Log Configuration

Log Name: PROD_24 040309
Created By: Unknown
Computer Name: Pocket PC
Application: WinSituMobile.exe
Application Version: 5.5.0.5
Create Date: 4/3/2009 11:58
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:	462.78 (ft)
Level Reference Head Pressure	0.00449228 (PSI)
Head Pressure	0.00504398 (PSI)
Temperature	15.6844 (C)
Depth of Probe	0.0116464 (ft)

Other Log Settings	
Zero Pressure Offset:	0.0119891

Log Notes:

Date and Time	Note
4/3/2009 11:58	User Note: "Level reference initialized to: 462.78"
8/7/2009 13:10	User Adjusted Time To (GMT): 8/7/2009 5:10:08 PM
8/7/2009 12:10	Manual Stop Command

Log Data:

Record Count	252
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Date and Time	Elapsed Time Seconds	Sensor: Pres 35ft	Sensor: Pres 35ft	Sensor: Pres 35ft
		SN#: 102032	SN#: 102032	SN#: 102032
		Level Surface Elevation (	Pressure (PSI)	Temperature (C)
4/3/2009 20:00	0	462.782	0.005313	15.609
4/4/2009 8:00	43199.951	462.782	0.005364	15.575
4/4/2009 20:00	86399.951	463.223	0.196363	15.123
4/5/2009 8:00	129599.951	463.486	0.310345	14.955
4/5/2009 20:00	172799.951	463.589	0.354846	14.901
4/6/2009 8:00	215999.951	463.611	0.364592	14.904
4/6/2009 20:00	259199.951	463.77	0.433172	14.902
4/7/2009 8:00	302399.951	463.843	0.465039	14.866

4/7/2009 20:00	345599.951	464.044	0.551924	14.822
4/8/2009 8:00	388799.951	464.169	0.606175	14.782
4/8/2009 20:00	431999.951	464.504	0.751042	14.774
4/9/2009 8:00	475199.951	464.51	0.753914	14.755
4/9/2009 20:00	518399.951	464.559	0.774875	14.769
4/10/2009 8:00	561599.951	464.613	0.798416	14.77
4/10/2009 20:00	604799.951	464.571	0.780038	14.774
4/11/2009 8:00	647999.951	464.581	0.784484	14.771
4/11/2009 20:00	691199.951	464.694	0.833557	14.772
4/12/2009 8:00	734399.951	464.754	0.859588	14.754
4/12/2009 20:00	777599.951	464.775	0.868607	14.75
4/13/2009 8:00	820799.951	464.839	0.896071	14.766
4/13/2009 20:00	863999.951	463.597	0.358502	14.786
4/14/2009 8:00	907199.951	463.599	0.359022	14.765
4/14/2009 20:00	950399.951	463.452	0.295471	14.753
4/15/2009 8:00	993599.951	463.628	0.371727	14.709
4/15/2009 20:00	1036799.951	463.691	0.399237	14.709
4/16/2009 8:00	1079999.951	463.747	0.423316	14.704
4/16/2009 20:00	1123199.951	463.91	0.493993	14.694
4/17/2009 8:00	1166399.951	463.892	0.485964	14.683
4/17/2009 20:00	1209599.951	463.922	0.499149	14.677
4/18/2009 8:00	1252799.951	463.918	0.49736	14.672
4/18/2009 20:00	1295999.951	463.92	0.498074	14.665
4/19/2009 8:00	1339199.951	463.819	0.454448	14.656
4/19/2009 20:00	1382399.951	463.772	0.433931	14.652
4/20/2009 8:00	1425599.951	463.767	0.432105	14.64
4/20/2009 20:00	1468799.951	463.717	0.4105	14.632
4/21/2009 8:00	1511999.951	463.707	0.40586	14.626
4/21/2009 20:00	1555199.951	463.61	0.363813	14.603
4/22/2009 8:00	1598399.951	462.777	0.00324	15.198
4/22/2009 20:00	1641599.951	463.107	0.145999	14.931
4/23/2009 8:00	1684799.951	463.239	0.203379	14.695
4/23/2009 20:00	1727999.951	463.04	0.117063	14.848
4/24/2009 8:00	1771199.951	462.994	0.097142	14.894

4/24/2009 20:00	1814399.951	463.143	0.161899	14.885
4/25/2009 8:00	1857599.951	463.105	0.145311	14.808
4/25/2009 20:00	1900799.951	463.059	0.125309	14.784
4/26/2009 8:00	1943999.951	462.815	0.019501	15.013
4/26/2009 20:00	1987199.951	462.777	0.002984	15.178
4/27/2009 8:00	2030399.951	462.759	-0.004723	15.042
4/27/2009 20:00	2073599.951	462.952	0.079166	14.849
4/28/2009 8:00	2116799.951	462.971	0.087213	14.741
4/28/2009 20:00	2159999.951	462.905	0.058449	15.024
4/29/2009 8:00	2203199.951	462.831	0.026671	15.062
4/29/2009 20:00	2246399.951	462.883	0.048895	14.738
4/30/2009 8:00	2289599.951	462.812	0.018445	15.163
4/30/2009 20:00	2332799.951	462.905	0.058573	15.056
5/1/2009 8:00	2375999.951	463.011	0.104594	15.077
5/1/2009 20:00	2419199.951	465.303	1.097311	15.48
5/2/2009 8:00	2462399.951	465.635	1.240782	15.278
5/2/2009 20:00	2505599.951	466.089	1.437728	15.175
5/3/2009 8:00	2548799.951	466.493	1.612503	14.96
5/3/2009 20:00	2591999.951	466.801	1.746004	14.798
5/4/2009 8:00	2635199.951	466.992	1.828555	14.748
5/4/2009 20:00	2678399.951	467.135	1.890742	14.733
5/5/2009 8:00	2721599.951	467.188	1.913436	14.733
5/5/2009 20:00	2764799.951	464.882	0.914989	14.564
5/6/2009 8:00	2807999.951	464.889	0.917802	14.569
5/6/2009 20:00	2851199.951	464.525	0.760414	14.575
5/7/2009 8:00	2894399.951	464.53	0.762317	14.57
5/7/2009 20:00	2937599.951	466.75	1.723791	31.266
5/8/2009 8:00	2980799.951	466.837	1.761663	19.65
5/8/2009 20:00	3023999.951	465.193	1.049334	14.742
5/9/2009 8:00	3067199.951	464.751	0.857974	14.53
5/9/2009 20:00	3110399.951	464.623	0.802805	14.536
5/10/2009 8:00	3153599.951	464.518	0.757287	14.521
5/10/2009 20:00	3196799.951	464.434	0.720734	14.51
5/11/2009 8:00	3239999.951	464.368	0.692298	14.51

5/11/2009 20:00	3283199.951	464.27	0.649915	14.536
5/12/2009 8:00	3326399.951	464.245	0.639049	14.53
5/12/2009 20:00	3369599.951	464.184	0.612393	14.529
5/13/2009 8:00	3412799.951	464.014	0.538936	14.53
5/13/2009 20:00	3455999.951	463.995	0.53052	14.533
5/14/2009 8:00	3499199.951	463.923	0.499369	14.527
5/14/2009 20:00	3542399.951	464.508	0.752846	14.5
5/15/2009 8:00	3585599.951	464.711	0.840868	14.489
5/15/2009 20:00	3628799.951	464.777	0.869276	14.492
5/16/2009 8:00	3671999.951	464.884	0.915659	14.48
5/16/2009 20:00	3715199.951	464.941	0.940362	14.475
5/17/2009 8:00	3758399.951	464.976	0.955687	14.474
5/17/2009 20:00	3801599.951	464.982	0.958229	14.462
5/18/2009 8:00	3844799.951	464.886	0.91642	14.458
5/18/2009 20:00	3887999.951	464.935	0.937991	14.446
5/19/2009 8:00	3931199.951	464.677	0.826128	14.442
5/19/2009 20:00	3974399.951	464.604	0.794639	14.442
5/20/2009 8:00	4017599.951	464.245	0.63884	14.444
5/20/2009 20:00	4060799.951	464.26	0.645654	14.428
5/21/2009 8:00	4103999.951	464.096	0.574621	14.431
5/21/2009 20:00	4147199.951	463.965	0.517691	14.437
5/22/2009 8:00	4190399.951	464.07	0.563123	14.432
5/22/2009 20:00	4233599.951	463.824	0.456782	14.436
5/23/2009 8:00	4276799.951	463.675	0.392155	14.441
5/23/2009 20:00	4319999.951	463.63	0.372444	14.447
5/24/2009 8:00	4363199.951	463.504	0.318109	14.449
5/24/2009 20:00	4406399.951	463.449	0.294416	14.459
5/25/2009 8:00	4449599.951	463.49	0.311987	14.451
5/25/2009 20:00	4492799.951	463.438	0.289677	14.456
5/26/2009 8:00	4535999.951	463.359	0.255126	14.457
5/26/2009 20:00	4579199.951	463.122	0.152409	14.55
5/27/2009 8:00	4622399.951	463.025	0.110527	14.674
5/27/2009 20:00	4665599.951	462.957	0.081032	14.939
5/28/2009 8:00	4708799.951	463.061	0.126294	14.641

5/28/2009 20:00	4751999.951	462.796	0.011635	14.955
5/29/2009 8:00	4795199.951	462.768	-0.000723	14.964
5/29/2009 20:00	4838399.951	462.774	0.002038	15.177
5/30/2009 8:00	4881599.951	462.778	0.003824	15.077
5/30/2009 20:00	4924799.951	462.767	-0.000929	15.052
5/31/2009 8:00	4967999.951	462.754	-0.006687	14.943
5/31/2009 20:00	5011199.951	462.778	0.003774	15.018
6/1/2009 8:00	5054399.951	462.778	0.003495	15.034
6/1/2009 20:00	5097599.951	462.777	0.003344	15.113
6/2/2009 8:00	5140799.951	462.757	-0.005385	15.193
6/2/2009 20:00	5183999.951	462.755	-0.006253	15.04
6/3/2009 8:00	5227199.951	462.776	0.002886	14.967
6/3/2009 20:00	5270399.951	462.757	-0.005674	14.943
6/4/2009 8:00	5313599.951	462.753	-0.007057	15.109
6/4/2009 20:00	5356799.951	462.753	-0.007405	15.098
6/5/2009 8:00	5399999.951	462.763	-0.002683	15.09
6/5/2009 20:00	5443199.951	462.758	-0.004912	15.261
6/6/2009 8:00	5486399.951	462.762	-0.003173	15.248
6/6/2009 20:00	5529599.951	462.761	-0.003741	15.247
6/7/2009 8:00	5572799.951	462.76	-0.004135	15.246
6/7/2009 20:00	5615999.951	462.76	-0.00417	15.272
6/8/2009 8:00	5659199.951	462.76	-0.004024	15.269
6/8/2009 20:00	5702399.951	462.758	-0.004824	15.301
6/9/2009 8:00	5745599.951	462.756	-0.005705	15.302
6/9/2009 20:00	5788799.951	462.743	-0.011476	15.314
6/10/2009 8:00	5831999.951	462.75	-0.008402	15.278
6/10/2009 20:00	5875199.951	462.755	-0.006434	15.324
6/11/2009 8:00	5918399.951	462.755	-0.006361	15.26
6/11/2009 20:00	5961599.951	462.752	-0.007495	15.282
6/12/2009 8:00	6004799.951	462.752	-0.007741	15.252
6/12/2009 20:00	6047999.951	462.752	-0.007811	15.106
6/13/2009 8:00	6091199.951	462.753	-0.007291	15.101
6/13/2009 20:00	6134399.951	462.752	-0.007786	15.085
6/14/2009 8:00	6177599.951	462.752	-0.007613	15.055

6/14/2009 20:00	6220799.951	462.752	-0.007439	15.092
6/15/2009 8:00	6263999.951	462.752	-0.007774	15.05
6/15/2009 20:00	6307199.951	462.75	-0.008416	15.022
6/16/2009 8:00	6350399.951	462.751	-0.008093	15.011
6/16/2009 20:00	6393599.951	462.751	-0.008042	14.99
6/17/2009 8:00	6436799.951	462.752	-0.007824	15.025
6/17/2009 20:00	6479999.951	462.736	-0.014454	14.991
6/18/2009 8:00	6523199.951	462.738	-0.013482	15.032
6/18/2009 20:00	6566399.951	462.743	-0.011741	15.096
6/19/2009 8:00	6609599.951	462.739	-0.013174	15.09
6/19/2009 20:00	6652799.951	462.728	-0.018139	15.086
6/20/2009 8:00	6695999.951	462.728	-0.017846	15.168
6/20/2009 20:00	6739199.951	462.725	-0.019541	15.264
6/21/2009 8:00	6782399.951	462.725	-0.019467	15.233
6/21/2009 20:00	6825599.951	462.725	-0.019539	15.14
6/22/2009 8:00	6868799.951	462.721	-0.020873	15.138
6/22/2009 20:00	6911999.951	462.721	-0.021133	15.16
6/23/2009 8:00	6955199.951	462.721	-0.020921	15.164
6/23/2009 20:00	6998399.951	462.717	-0.022777	15.143
6/24/2009 8:00	7041599.951	462.719	-0.021873	15.078
6/24/2009 20:00	7084799.951	462.718	-0.022451	15.022
6/25/2009 8:00	7127999.951	462.719	-0.022107	14.987
6/25/2009 20:00	7171199.951	462.719	-0.02208	15.022
6/26/2009 8:00	7214399.951	462.718	-0.022332	15.156
6/26/2009 20:00	7257599.951	462.719	-0.022122	15.253
6/27/2009 8:00	7300799.951	462.72	-0.021565	14.981
6/27/2009 20:00	7343999.951	462.749	-0.009081	15.073
6/28/2009 8:00	7387199.951	462.747	-0.010007	15.107
6/28/2009 20:00	7430399.951	462.776	0.002975	15.016
6/29/2009 8:00	7473599.951	462.774	0.001924	14.987
6/29/2009 20:00	7516799.951	462.764	-0.002583	14.987
6/30/2009 8:00	7559999.951	462.764	-0.002335	15.029
6/30/2009 20:00	7603199.951	462.758	-0.004933	15.004
7/1/2009 8:00	7646399.951	462.763	-0.003052	15.006

7/1/2009 20:00	7689599.951	462.767	-0.001077	14.998
7/2/2009 8:00	7732799.951	462.76	-0.004266	14.967
7/2/2009 20:00	7775999.951	462.763	-0.002721	14.97
7/3/2009 8:00	7819199.951	462.765	-0.001857	14.926
7/3/2009 20:00	7862399.951	462.762	-0.00314	14.929
7/4/2009 8:00	7905599.951	462.768	-0.000643	14.918
7/4/2009 20:00	7948799.951	462.765	-0.001857	14.891
7/5/2009 8:00	7991999.951	462.75	-0.008708	15.102
7/5/2009 20:00	8035199.951	462.75	-0.008701	15.071
7/6/2009 8:00	8078399.951	462.743	-0.011416	14.911
7/6/2009 20:00	8121599.951	462.776	0.002669	15.035
7/7/2009 8:00	8164799.951	462.776	0.002547	15.017
7/7/2009 20:00	8207999.951	462.777	0.003189	15.047
7/8/2009 8:00	8251199.951	462.777	0.003015	15.03
7/8/2009 20:00	8294399.951	462.777	0.003398	15.027
7/9/2009 8:00	8337599.951	462.777	0.003222	15.024
7/9/2009 20:00	8380799.951	462.777	0.003241	15.042
7/10/2009 8:00	8423999.951	462.777	0.00309	15.047
7/10/2009 20:00	8467199.951	462.777	0.002989	15.042
7/11/2009 8:00	8510399.951	462.777	0.003067	14.997
7/11/2009 20:00	8553599.951	462.777	0.00309	15.062
7/12/2009 8:00	8596799.951	462.777	0.003138	15.056
7/12/2009 20:00	8639999.951	462.776	0.002669	15.032
7/13/2009 8:00	8683199.951	462.773	0.001641	15.013
7/13/2009 20:00	8726399.951	462.767	-0.001289	14.902
7/14/2009 8:00	8769599.951	462.761	-0.00356	14.909
7/14/2009 20:00	8812799.951	462.762	-0.003425	14.996
7/15/2009 8:00	8855999.951	462.763	-0.003027	14.92
7/15/2009 20:00	8899199.951	462.765	-0.002189	15.018
7/16/2009 8:00	8942399.951	462.764	-0.002484	14.956
7/16/2009 20:00	8985599.951	462.765	-0.001832	14.927
7/17/2009 8:00	9028799.951	462.765	-0.0022	14.921
7/17/2009 20:00	9071999.951	462.765	-0.001917	15.001
7/18/2009 8:00	9115199.951	462.762	-0.003486	14.909

7/18/2009 20:00	9158399.951	462.763	-0.003067	14.896
7/19/2009 8:00	9201599.951	462.763	-0.002745	14.891
7/19/2009 20:00	9244799.951	462.764	-0.002548	14.903
7/20/2009 8:00	9287999.951	462.766	-0.001635	14.888
7/20/2009 20:00	9331199.951	462.757	-0.005415	14.895
7/21/2009 8:00	9374399.951	462.755	-0.00613	14.891
7/21/2009 20:00	9417599.951	462.762	-0.00329	14.901
7/22/2009 8:00	9460799.951	462.766	-0.001733	14.868
7/22/2009 20:00	9503999.951	462.761	-0.003611	14.877
7/23/2009 8:00	9547199.951	462.756	-0.005758	14.9
7/23/2009 20:00	9590399.951	462.762	-0.003103	14.885
7/24/2009 8:00	9633599.951	462.757	-0.005538	14.897
7/24/2009 20:00	9676799.951	462.76	-0.004156	14.894
7/25/2009 8:00	9719999.951	462.765	-0.002189	14.964
7/25/2009 20:00	9763199.951	462.759	-0.004746	15.031
7/26/2009 8:00	9806399.951	462.758	-0.004898	14.94
7/26/2009 20:00	9849599.951	462.76	-0.004057	14.92
7/27/2009 8:00	9892799.951	462.759	-0.004575	14.915
7/27/2009 20:00	9935999.951	462.757	-0.005363	14.898
7/28/2009 8:00	9979199.951	462.763	-0.002833	14.925
7/28/2009 20:00	10022399.95	462.761	-0.003545	14.944
7/29/2009 8:00	10065599.95	462.756	-0.005884	14.93
7/29/2009 20:00	10108799.95	462.761	-0.003609	15.014
7/30/2009 8:00	10151999.95	462.756	-0.005956	15.072
7/30/2009 20:00	10195199.95	462.764	-0.002631	15.177
7/31/2009 8:00	10238399.95	462.761	-0.003628	15.197
7/31/2009 20:00	10281599.95	462.759	-0.004409	15.132
8/1/2009 8:00	10324799.95	462.764	-0.002497	15.075
8/1/2009 20:00	10367999.95	462.757	-0.005488	15.048
8/2/2009 8:00	10411199.95	462.761	-0.003927	15.045
8/2/2009 20:00	10454399.95	462.759	-0.004784	15.037
8/3/2009 8:00	10497599.95	462.758	-0.005141	15.046
8/3/2009 20:00	10540799.95	462.757	-0.005339	15.087
8/4/2009 8:00	10583999.95	462.753	-0.007352	15.017

8/4/2009 20:00	10627199.95	462.757	-0.005279	15.381
8/5/2009 8:00	10670399.95	462.753	-0.007251	15.154
8/5/2009 20:00	10713599.95	462.756	-0.005894	15.01
8/6/2009 8:00	10756799.95	462.749	-0.008838	14.979
8/6/2009 20:00	10799999.95	462.764	-0.002335	15.032
8/7/2009 8:00	10843199.95	462.761	-0.003611	14.99