

US EPA ARCHIVE DOCUMENT

Report Date: 11/5/2009 10:02
Report User Name: mmitchell
Report Computer Name: HP8150

Log File Properties

File Name MW-132 080709 2009-08-19 11.12.48.wsl
Create Date 8/19/2009 10:12

Device Properties

Device Level TROLL® 500
Site CHEVRON FACILITY
Device Name
Serial Number 123344
Firmware Version 2.04

Log Configuration

Log Name	MW-132	80709
Created By	Unknown	
Computer Name	Pocket PC	
Application	WinSituMobile.exe	
Application Version	5.5.0.5	
Create Date	8/7/2009 8:20	
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:	464.3 (ft)
Level Reference Head Pressure	3.48049 (PSI)
Head Pressure	3.47929 (PSI)
Temperature	61.2979 (F)
Depth of Probe	8.03357 (ft)

Log Notes:

Date and Time	Note
8/7/2009 8:20	User Note: "Level reference initialized to: 464.3"
8/7/2009 8:20	Manual Start Command
8/19/2009 10:10	Manual Stop Command

Log Data:

Record Count	290
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Date and Time	Elapsed Time Seconds	Sensor: Pres 69ft SN#: 123344 Pressure (PSI)	Sensor: Pres 69ft SN#: 123344 Temperature (F)	Sensor: Pres 69ft SN#: 123344 Level Surface Elevation (
8/7/2009 8:20	0	3.486864	61.257	464.315
8/7/2009 9:20	3600	3.477786	61.262	464.294
8/7/2009 10:20	7200	3.469886	61.251	464.276
8/7/2009 11:20	10800	3.466233	61.24	464.267
8/7/2009 12:20	14400	3.459693	61.238	464.252
8/7/2009 13:20	18000	3.453439	61.238	464.238
8/7/2009 14:20	21600	3.44925	61.238	464.228
8/7/2009 15:20	25200	3.441888	61.239	464.211
8/7/2009 16:20	28800	3.436203	61.24	464.198
8/7/2009 17:20	32400	3.433102	61.246	464.191
8/7/2009 18:20	36000	3.426266	61.241	464.175
8/7/2009 19:20	39600	3.420056	61.246	464.16

8/7/2009 20:20	43200	3.414967	61.24	464.149
8/7/2009 21:20	46800	3.411545	61.241	464.141
8/7/2009 22:20	50400	3.406156	61.242	464.128
8/7/2009 23:20	54000	3.401596	61.246	464.118
8/8/2009 0:20	57600	3.397227	61.252	464.108
8/8/2009 1:20	61200	3.390775	61.258	464.093
8/8/2009 2:20	64800	3.385613	61.251	464.081
8/8/2009 3:20	68400	3.382127	61.258	464.073
8/8/2009 4:20	72000	3.37602	61.259	464.059
8/8/2009 5:20	75600	3.371302	61.249	464.048
8/8/2009 6:20	79200	3.368656	61.253	464.042
8/8/2009 7:20	82800	3.363357	61.258	464.03
8/8/2009 8:20	86400	3.358416	61.258	464.018
8/8/2009 9:20	90000	3.355352	61.258	464.011
8/8/2009 10:20	93600	3.351298	61.262	464.002
8/8/2009 11:20	97200	3.345875	61.259	463.989
8/8/2009 12:20	100800	3.34221	61.262	463.981
8/8/2009 13:20	104400	3.337173	61.27	463.969
8/8/2009 14:20	108000	3.333849	61.266	463.961
8/8/2009 15:20	111600	3.328862	61.264	463.95
8/8/2009 16:20	115200	3.324226	61.265	463.939
8/8/2009 17:20	118800	3.321909	61.272	463.934
8/8/2009 18:20	122400	3.319452	61.272	463.928
8/8/2009 19:20	126000	3.314484	61.27	463.917
8/8/2009 20:20	129600	3.310861	61.272	463.908
8/8/2009 21:20	133200	3.306125	61.277	463.897
8/8/2009 22:20	136800	3.303845	61.277	463.892
8/8/2009 23:20	140400	3.30007	61.276	463.883
8/9/2009 0:20	144000	3.297024	61.277	463.876
8/9/2009 1:20	147600	3.293292	61.284	463.868
8/9/2009 2:20	151200	3.289498	61.28	463.859
8/9/2009 3:20	154800	3.286723	61.282	463.853
8/9/2009 4:20	158400	3.283357	61.276	463.845
8/9/2009 5:20	162000	3.278456	61.277	463.833

8/9/2009 6:20	165600	3.274388	61.278	463.824
8/9/2009 7:20	169200	3.269883	61.281	463.814
8/9/2009 8:20	172800	3.266741	61.276	463.806
8/9/2009 9:20	176400	3.262409	61.278	463.796
8/9/2009 10:20	180000	3.257812	61.274	463.786
8/9/2009 11:20	183600	3.256269	61.28	463.782
8/9/2009 12:20	187200	3.251109	61.283	463.77
8/9/2009 13:20	190800	3.249385	61.283	463.766
8/9/2009 14:20	194400	3.24659	61.283	463.76
8/9/2009 15:20	198000	3.244899	61.292	463.756
8/9/2009 16:20	201600	3.241952	61.295	463.749
8/9/2009 17:20	205200	3.237918	61.289	463.74
8/9/2009 18:20	208800	3.234898	61.295	463.733
8/9/2009 19:20	212400	3.231379	61.294	463.725
8/9/2009 20:20	216000	3.229605	61.298	463.721
8/9/2009 21:20	219600	3.228072	61.3	463.717
8/9/2009 22:20	223200	3.225239	61.299	463.711
8/9/2009 23:20	226800	3.225451	61.3	463.711
8/10/2009 0:20	230400	3.222969	61.299	463.705
8/10/2009 1:20	234000	3.221452	61.307	463.702
8/10/2009 2:20	237600	3.219666	61.303	463.698
8/10/2009 3:20	241200	3.21735	61.305	463.692
8/10/2009 4:20	244800	3.215701	61.309	463.689
8/10/2009 5:20	248400	3.212134	61.307	463.68
8/10/2009 6:20	252000	3.210396	61.299	463.676
8/10/2009 7:20	255600	3.20729	61.3	463.669
8/10/2009 8:20	259200	3.207868	61.3	463.671
8/10/2009 9:20	262800	3.201303	61.302	463.655
8/10/2009 10:20	266400	3.200233	61.3	463.653
8/10/2009 11:20	270000	3.198371	61.3	463.649
8/10/2009 12:20	273600	3.195208	61.301	463.641
8/10/2009 13:20	277200	3.194348	61.3	463.639
8/10/2009 14:20	280800	3.189575	61.301	463.628
8/10/2009 15:20	284400	3.189205	61.302	463.627

8/10/2009 16:20	288000	3.186345	61.3	463.621
8/10/2009 17:20	291600	3.183576	61.298	463.614
8/10/2009 18:20	295200	3.181695	61.311	463.61
8/10/2009 19:20	298800	3.182844	61.312	463.613
8/10/2009 20:20	302400	3.18174	61.308	463.61
8/10/2009 21:20	306000	3.185463	61.314	463.619
8/10/2009 22:20	309600	3.184323	61.309	463.616
8/10/2009 23:20	313200	3.183768	61.31	463.615
8/11/2009 0:20	316800	3.182948	61.314	463.613
8/11/2009 1:20	320400	3.183422	61.316	463.614
8/11/2009 2:20	324000	3.182844	61.318	463.613
8/11/2009 3:20	327600	3.181579	61.314	463.61
8/11/2009 4:20	331200	3.180675	61.315	463.608
8/11/2009 5:20	334800	3.181999	61.309	463.611
8/11/2009 6:20	338400	3.179731	61.314	463.606
8/11/2009 7:20	342000	3.178473	61.314	463.603
8/11/2009 8:20	345600	3.175	61.309	463.595
8/11/2009 9:20	349200	3.174625	61.307	463.594
8/11/2009 10:20	352800	3.173858	61.311	463.592
8/11/2009 11:20	356400	3.173478	61.308	463.591
8/11/2009 12:20	360000	3.171648	61.307	463.587
8/11/2009 13:20	363600	3.171106	61.308	463.586
8/11/2009 14:20	367200	3.173074	61.312	463.59
8/11/2009 15:20	370800	3.177999	61.318	463.602
8/11/2009 16:20	374400	3.183368	61.318	463.614
8/11/2009 17:20	378000	3.18854	61.312	463.626
8/11/2009 18:20	381600	3.196445	61.311	463.644
8/11/2009 19:20	385200	3.202623	61.315	463.658
8/11/2009 20:20	388800	3.207078	61.314	463.669
8/11/2009 21:20	392400	3.209085	61.316	463.673
8/11/2009 22:20	396000	3.210615	61.314	463.677
8/11/2009 23:20	399600	3.212134	61.319	463.68
8/12/2009 0:20	403200	3.214456	61.315	463.686
8/12/2009 1:20	406800	3.215982	61.316	463.689

8/12/2009 2:20	410400	3.215591	61.314	463.688
8/12/2009 3:20	414000	3.214568	61.315	463.686
8/12/2009 4:20	417600	3.212083	61.312	463.68
8/12/2009 5:20	421200	3.208717	61.29	463.672
8/12/2009 6:20	424800	3.20571	61.291	463.666
8/12/2009 7:20	428400	3.198144	61.29	463.648
8/12/2009 8:20	432000	3.19056	61.292	463.631
8/12/2009 9:20	435600	3.185305	61.287	463.618
8/12/2009 10:20	439200	3.178776	61.289	463.603
8/12/2009 11:20	442800	3.173024	61.292	463.59
8/12/2009 12:20	446400	3.170838	61.289	463.585
8/12/2009 13:20	450000	3.168383	61.292	463.579
8/12/2009 14:20	453600	3.166553	61.294	463.575
8/12/2009 15:20	457200	3.166429	61.292	463.575
8/12/2009 16:20	460800	3.16281	61.296	463.566
8/12/2009 17:20	464400	3.162487	61.289	463.566
8/12/2009 18:20	468000	3.160156	61.299	463.56
8/12/2009 19:20	471600	3.158761	61.3	463.557
8/12/2009 20:20	475200	3.156438	61.301	463.552
8/12/2009 21:20	478800	3.155971	61.294	463.551
8/12/2009 22:20	482400	3.153539	61.296	463.545
8/12/2009 23:20	486000	3.153494	61.296	463.545
8/13/2009 0:20	489600	3.152751	61.294	463.543
8/13/2009 1:20	493200	3.149736	61.29	463.536
8/13/2009 2:20	496800	3.149067	61.292	463.535
8/13/2009 3:20	500400	3.147109	61.295	463.53
8/13/2009 4:20	504000	3.14535	61.294	463.526
8/13/2009 5:20	507600	3.14211	61.289	463.519
8/13/2009 6:20	511200	3.140697	61.289	463.515
8/13/2009 7:20	514800	3.138024	61.288	463.509
8/13/2009 8:20	518400	3.134723	61.283	463.502
8/13/2009 9:20	522000	3.131871	61.281	463.495
8/13/2009 10:20	525600	3.128924	61.282	463.488
8/13/2009 11:20	529200	3.125979	61.282	463.481

8/13/2009 12:20	532800	3.123408	61.278	463.475
8/13/2009 13:20	536400	3.121391	61.282	463.471
8/13/2009 14:20	540000	3.118628	61.284	463.464
8/13/2009 15:20	543600	3.115084	61.281	463.456
8/13/2009 16:20	547200	3.113235	61.284	463.452
8/13/2009 17:20	550800	3.111312	61.28	463.448
8/13/2009 18:20	554400	3.107434	61.287	463.439
8/13/2009 19:20	558000	3.104897	61.285	463.433
8/13/2009 20:20	561600	3.102746	61.287	463.428
8/13/2009 21:20	565200	3.100205	61.286	463.422
8/13/2009 22:20	568800	3.097411	61.284	463.415
8/13/2009 23:20	572400	3.096012	61.28	463.412
8/14/2009 0:20	576000	3.092425	61.282	463.404
8/14/2009 1:20	579600	3.091987	61.284	463.403
8/14/2009 2:20	583200	3.08944	61.282	463.397
8/14/2009 3:20	586800	3.086116	61.288	463.389
8/14/2009 4:20	590400	3.083696	61.291	463.384
8/14/2009 5:20	594000	3.081684	61.284	463.379
8/14/2009 6:20	597600	3.077271	61.273	463.369
8/14/2009 7:20	601200	3.072377	61.281	463.358
8/14/2009 8:20	604800	3.072079	61.279	463.357
8/14/2009 9:20	608400	3.067887	61.274	463.347
8/14/2009 10:20	612000	3.065538	61.276	463.342
8/14/2009 11:20	615600	3.062536	61.285	463.335
8/14/2009 12:20	619200	3.05949	61.284	463.328
8/14/2009 13:20	622800	3.060018	61.275	463.329
8/14/2009 14:20	626400	3.055968	61.283	463.32
8/14/2009 15:20	630000	3.054357	61.288	463.316
8/14/2009 16:20	633600	3.0526	61.29	463.312
8/14/2009 17:20	637200	3.048977	61.278	463.304
8/14/2009 18:20	640800	3.048503	61.286	463.303
8/14/2009 19:20	644400	3.046923	61.288	463.299
8/14/2009 20:20	648000	3.045156	61.283	463.295
8/14/2009 21:20	651600	3.04203	61.289	463.288

8/14/2009 22:20	655200	3.040557	61.286	463.284
8/14/2009 23:20	658800	3.039142	61.287	463.281
8/15/2009 0:20	662400	3.03744	61.286	463.277
8/15/2009 1:20	666000	3.036152	61.287	463.274
8/15/2009 2:20	669600	3.031344	61.281	463.263
8/15/2009 3:20	673200	3.031665	61.283	463.264
8/15/2009 4:20	676800	3.030143	61.281	463.26
8/15/2009 5:20	680400	3.028575	61.281	463.257
8/15/2009 6:20	684000	3.02605	61.278	463.251
8/15/2009 7:20	687600	3.024469	61.282	463.247
8/15/2009 8:20	691200	3.020309	61.282	463.237
8/15/2009 9:20	694800	3.020356	61.275	463.238
8/15/2009 10:20	698400	3.018299	61.288	463.233
8/15/2009 11:20	702000	3.016643	61.285	463.229
8/15/2009 12:20	705600	3.015094	61.284	463.225
8/15/2009 13:20	709200	3.014042	61.282	463.223
8/15/2009 14:20	712800	3.011713	61.284	463.218
8/15/2009 15:20	716400	3.010533	61.289	463.215
8/15/2009 16:20	720000	3.008803	61.286	463.211
8/15/2009 17:20	723600	3.006738	61.287	463.206
8/15/2009 18:20	727200	3.00647	61.283	463.206
8/15/2009 19:20	730800	3.003263	61.286	463.198
8/15/2009 20:20	734400	3.001789	61.284	463.195
8/15/2009 21:20	738000	3.001312	61.286	463.194
8/15/2009 22:20	741600	3.000471	61.281	463.192
8/15/2009 23:20	745200	2.998322	61.282	463.187
8/16/2009 0:20	748800	2.997386	61.286	463.185
8/16/2009 1:20	752400	2.995513	61.284	463.18
8/16/2009 2:20	756000	2.995993	61.275	463.181
8/16/2009 3:20	759600	2.994061	61.288	463.177
8/16/2009 4:20	763200	2.991482	61.283	463.171
8/16/2009 5:20	766800	2.989648	61.281	463.167
8/16/2009 6:20	770400	2.989737	61.282	463.167
8/16/2009 7:20	774000	2.988309	61.279	463.164

8/16/2009 8:20	777600	2.987283	61.279	463.161
8/16/2009 9:20	781200	2.986049	61.277	463.158
8/16/2009 10:20	784800	2.982969	61.284	463.151
8/16/2009 11:20	788400	2.982666	61.276	463.151
8/16/2009 12:20	792000	2.980441	61.287	463.145
8/16/2009 13:20	795600	2.979031	61.278	463.142
8/16/2009 14:20	799200	2.977436	61.277	463.138
8/16/2009 15:20	802800	2.976693	61.272	463.137
8/16/2009 16:20	806400	2.974441	61.274	463.132
8/16/2009 17:20	810000	2.973557	61.277	463.13
8/16/2009 18:20	813600	2.973025	61.28	463.128
8/16/2009 19:20	817200	2.970019	61.279	463.121
8/16/2009 20:20	820800	2.969393	61.278	463.12
8/16/2009 21:20	824400	2.966282	61.277	463.113
8/16/2009 22:20	828000	2.966079	61.276	463.112
8/16/2009 23:20	831600	2.96477	61.28	463.109
8/17/2009 0:20	835200	2.963184	61.279	463.106
8/17/2009 1:20	838800	2.962348	61.275	463.104
8/17/2009 2:20	842400	2.960775	61.27	463.1
8/17/2009 3:20	846000	2.95934	61.283	463.097
8/17/2009 4:20	849600	2.959464	61.281	463.097
8/17/2009 5:20	853200	2.959076	61.281	463.096
8/17/2009 6:20	856800	2.954293	61.285	463.085
8/17/2009 7:20	860400	2.955619	61.282	463.088
8/17/2009 8:20	864000	2.953865	61.275	463.084
8/17/2009 9:20	867600	2.952504	61.275	463.081
8/17/2009 10:20	871200	2.950813	61.275	463.077
8/17/2009 11:20	874800	2.9503	61.276	463.076
8/17/2009 12:20	878400	2.95025	61.273	463.076
8/17/2009 13:20	882000	2.947403	61.276	463.069
8/17/2009 14:20	885600	2.946084	61.276	463.066
8/17/2009 15:20	889200	2.945671	61.28	463.065
8/17/2009 16:20	892800	2.94499	61.278	463.064
8/17/2009 17:20	896400	2.941989	61.278	463.057

8/17/2009 18:20	900000	2.941633	61.276	463.056
8/17/2009 19:20	903600	2.939516	61.281	463.051
8/17/2009 20:20	907200	2.938993	61.281	463.05
8/17/2009 21:20	910800	2.939474	61.274	463.051
8/17/2009 22:20	914400	2.938251	61.28	463.048
8/17/2009 23:20	918000	2.937257	61.273	463.046
8/18/2009 0:20	921600	2.936614	61.279	463.044
8/18/2009 1:20	925200	2.935739	61.275	463.042
8/18/2009 2:20	928800	2.935249	61.275	463.041
8/18/2009 3:20	932400	2.934312	61.276	463.039
8/18/2009 4:20	936000	2.933156	61.276	463.036
8/18/2009 5:20	939600	2.933621	61.277	463.037
8/18/2009 6:20	943200	2.931887	61.273	463.033
8/18/2009 7:20	946800	2.929891	61.279	463.029
8/18/2009 8:20	950400	2.9329	61.273	463.036
8/18/2009 9:20	954000	2.931739	61.273	463.033
8/18/2009 10:20	957600	2.929308	61.276	463.027
8/18/2009 11:20	961200	2.928226	61.27	463.025
8/18/2009 12:20	964800	2.92833	61.27	463.025
8/18/2009 13:20	968400	2.925745	61.271	463.019
8/18/2009 14:20	972000	2.925898	61.274	463.019
8/18/2009 15:20	975600	2.923159	61.277	463.013
8/18/2009 16:20	979200	2.922517	61.273	463.012
8/18/2009 17:20	982800	2.921158	61.267	463.009
8/18/2009 18:20	986400	2.920735	61.275	463.008
8/18/2009 19:20	990000	2.920686	61.27	463.007
8/18/2009 20:20	993600	2.917632	61.276	463
8/18/2009 21:20	997200	2.918519	61.275	463.002
8/18/2009 22:20	1000800	2.915749	61.268	462.996
8/18/2009 23:20	1004400	2.912882	61.266	462.989
8/19/2009 0:20	1008000	2.912995	61.275	462.99
8/19/2009 1:20	1011600	2.911494	61.273	462.986
8/19/2009 2:20	1015200	2.911374	61.274	462.986
8/19/2009 3:20	1018800	2.91141	61.275	462.986

8/19/2009 4:20	1022400	2.912174	61.282	462.988
8/19/2009 5:20	1026000	2.911701	61.284	462.987
8/19/2009 6:20	1029600	2.911157	61.272	462.985
8/19/2009 7:20	1033200	2.910147	61.278	462.983
8/19/2009 8:20	1036800	2.910529	61.267	462.984
8/19/2009 9:20	1040400	2.908887	61.271	462.98