

US EPA ARCHIVE DOCUMENT

Report Date: 5/17/2010 12:29
 Report User Name: mmitchell
 Report Computer Name: HP8150

Log File Properties

File Name: BMW-1D 100209 2003-07-01 08.04.18-BaroMerge.wsl
 Create Date: 5/17/2010 12:28

Device Properties

Device: Level TROLL® 500
 Site: CHEVRON FACILITY
 Device Name:
 Serial Number: 137680
 Firmware Version: 2.04

Log Configuration

Log Name: BMW-1D 100209
 Created By: Unknown
 Computer Name: Pocket PC
 Application: WinSituMobile.exe
 Application Version: 5.5.0.5
 Create Date: 10/2/2009 10:21
 Notes Size(bytes): 4096
 Type: Linear
 Overwrite when full: Disabled
 Scheduled Start Time: 10/2/2009 13:00
 Scheduled Stop Time: No Stop Time
 Interval: Days: 0 hrs: 04 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: 464.68 (ft)
 Level Reference Head Pressure 17.4413 (PSI)
 Head Pressure 17.4429 (PSI)
 Temperature 73.8274 (F)
 Depth of Probe 40.2751 (ft)

Other Log Settings

Zero Pressure Offset: 14.6211

Log Notes:

Date and Time	Note
10/2/2009 10:21	User Note: "Level reference initialized to: 464.68"
12/1/2009 9:30	Manual Stop Command
12/31/1969 19:00	User Note: "Pressure & Level adjusted by baro data from: "BARO080609 2009-10-23 09.39.02.wsl""

Log Data:

Record Count 125

Date and Time	Elapsed Time Seconds	Sensor: Pres 35.8ft SN#: 137680 Level Surface Elevation (Sensor: Pres 35.8ft SN#: 137680 Pressure (PSI)	Sensor: Pres 35.8ft SN#: 137680 Temperature (F)	Sensor: Baro-Adj SN#: 137680 Pressure (PSI)	Sensor: Baro-Adj SN#: 137680 Depth (ft)
10/2/2009 13:00	0	464.715	3.134562	73.797	14.31387	-0.018
10/2/2009 17:00	14400	464.789	3.166513	73.857	14.334841	0.03
10/2/2009 21:00	28800	464.845	3.191019	73.877	14.360174	0.088
10/3/2009 1:00	43200	464.889	3.209839	73.884	14.362743	0.094
10/3/2009 5:00	57600	464.999	3.257543	73.912	14.357867	0.083
10/3/2009 9:00	72000	465.149	3.322699	73.924	14.380938	0.136
10/3/2009 13:00	86400	465.206	3.347485	73.933	14.392895	0.164
10/3/2009 17:00	100800	465.199	3.344127	73.949	14.424862	0.238

10/3/2009 21:00	115200	465.189	3.33978	73.965	14.462531	0.325
10/4/2009 1:00	129600	465.183	3.337141	73.959	14.477503	0.359
10/4/2009 5:00	144000	465.164	3.329096	73.959	14.504324	0.421
10/4/2009 9:00	158400	465.14	3.318472	73.954	14.532342	0.486
10/4/2009 13:00	172800	465.106	3.303988	73.944	14.520918	0.46
10/4/2009 17:00	187200	465.079	3.29208	73.928	14.508499	0.431
10/4/2009 21:00	201600	465.06	3.284013	73.912	14.532111	0.485
10/5/2009 1:00	216000	465.034	3.272571	73.903	14.531835	0.485
10/5/2009 5:00	230400	465.019	3.26626	73.891	14.539152	0.502
10/5/2009 9:00	244800	464.993	3.254908	73.877	14.548952	0.524
10/5/2009 13:00	259200	464.999	3.257444	73.866	14.516795	0.45
10/5/2009 17:00	273600	464.983	3.250732	73.868	14.494202	0.398
10/5/2009 21:00	288000	464.983	3.250497	73.874	14.500136	0.412
10/6/2009 1:00	302400	464.965	3.243001	73.857	14.482632	0.371
10/6/2009 5:00	316800	464.958	3.239939	73.852	14.457724	0.314
10/6/2009 9:00	331200	464.936	3.230144	73.841	14.438179	0.269
10/6/2009 13:00	345600	464.944	3.233646	73.819	14.374597	0.122
10/6/2009 17:00	360000	464.911	3.219564	73.813	14.326242	0.01
10/6/2009 21:00	374400	464.897	3.213247	73.811	14.334414	0.029
10/7/2009 1:00	388800	464.866	3.200203	73.812	14.372952	0.118
10/7/2009 5:00	403200	464.86	3.197352	73.815	14.439271	0.271
10/7/2009 9:00	417600	464.815	3.177942	73.814	14.505919	0.425
10/7/2009 13:00	432000	464.79	3.167005	73.793	14.530581	0.482
10/7/2009 17:00	446400	464.785	3.164993	73.786	14.525444	0.47
10/7/2009 21:00	460800	464.78	3.16258	73.789	14.543269	0.511
10/8/2009 1:00	475200	464.744	3.14734	73.776	14.543902	0.513
10/8/2009 5:00	489600	464.723	3.138132	73.754	14.558195	0.546
10/8/2009 9:00	504000	464.709	3.132072	73.741	14.549538	0.526
10/8/2009 13:00	518400	464.685	3.121706	73.753	14.536383	0.495
10/8/2009 17:00	532800	464.754	3.15148	73.799	14.485964	0.379
10/8/2009 21:00	547200	464.903	3.216179	73.836	14.457195	0.312
10/9/2009 1:00	561600	464.974	3.246831	73.809	14.407058	0.197
10/9/2009 5:00	576000	465.247	3.364918	73.837	14.397823	0.175
10/9/2009 9:00	590400	465.473	3.462995	73.863	14.39487	0.169

10/9/2009 13:00	604800	465.687	3.555388	73.853	14.37008	0.111
10/9/2009 17:00	619200	465.743	3.579943	73.876	14.37283	0.118
10/9/2009 21:00	633600	465.716	3.5682	73.868	14.428649	0.247
10/10/2009 1:00	648000	465.739	3.578269	73.85	14.483865	0.374
10/10/2009 5:00	662400	465.725	3.572218	73.839	14.531656	0.484
10/10/2009 9:00	676800	465.684	3.554216	73.833	14.584864	0.607
10/10/2009 13:00	691200	465.652	3.540276	73.806	14.581184	0.599
10/10/2009 17:00	705600	465.613	3.523567	73.789	14.577226	0.59
10/10/2009 21:00	720000	465.593	3.514845	73.773	14.604036	0.652
10/11/2009 1:00	734400	465.57	3.505093	73.749	14.613384	0.673
10/11/2009 5:00	748800	465.54	3.492079	73.716	14.633714	0.72
10/11/2009 9:00	763200	465.515	3.48123	73.679	14.662096	0.786
10/11/2009 13:00	777600	465.457	3.456121	73.632	14.648265	0.754
10/11/2009 17:00	792000	465.436	3.447042	73.59	14.625681	0.701
10/11/2009 21:00	806400	465.414	3.43731	73.549	14.62102	0.691
10/12/2009 1:00	820800	465.389	3.426579	73.504	14.615176	0.677
10/12/2009 5:00	835200	465.333	3.402112	73.451	14.600909	0.644
10/12/2009 9:00	849600	465.328	3.400246	73.404	14.585075	0.608
10/12/2009 13:00	864000	465.302	3.388932	73.356	14.549483	0.526
10/12/2009 17:00	878400	465.288	3.38279	73.325	14.524314	0.467
10/12/2009 21:00	892800	465.245	3.364239	73.3	14.542377	0.509
10/13/2009 1:00	907200	465.232	3.358517	73.269	14.556026	0.541
10/13/2009 5:00	921600	465.21	3.348816	73.245	14.588074	0.615
10/13/2009 9:00	936000	465.205	3.347042	73.227	14.630322	0.712
10/13/2009 13:00	950400	465.187	3.339114	73.195	14.627703	0.706
10/13/2009 17:00	964800	465.166	3.329762	73.175	14.624958	0.7
10/13/2009 21:00	979200	465.161	3.327797	73.139	14.617447	0.682
10/14/2009 1:00	993600	465.132	3.315377	73.111	14.600837	0.644
10/14/2009 5:00	1008000	465.126	3.312618	73.077	14.586316	0.611
10/14/2009 9:00	1022400	465.112	3.306508	73.037	14.55302	0.534
10/14/2009 13:00	1036800	465.091	3.297506	72.992	14.530237	0.481
10/14/2009 17:00	1051200	465.078	3.291804	72.957	14.494054	0.398
10/14/2009 21:00	1065600	465.064	3.285695	72.914	14.493976	0.397
10/15/2009 1:00	1080000	465.048	3.278732	72.877	14.450523	0.297

10/15/2009 5:00	1094400	465.031	3.271444	72.835	14.42332	0.234
10/15/2009 9:00	1108800	465.023	3.267897	72.811	14.422464	0.232
10/15/2009 13:00	1123200	465.015	3.26445	72.785	14.400124	0.181
10/15/2009 17:00	1137600	464.999	3.257739	72.782	14.408566	0.2
10/15/2009 21:00	1152000	464.993	3.255077	72.773	14.432472	0.255
10/16/2009 1:00	1166400	464.994	3.255607	72.751	14.445828	0.286
10/16/2009 5:00	1180800	464.983	3.250638	72.73	14.456286	0.31
10/16/2009 9:00	1195200	464.987	3.252275	72.722	14.489486	0.387
10/16/2009 13:00	1209600	464.998	3.257167	72.723	14.493627	0.397
10/16/2009 17:00	1224000	464.993	3.255058	72.706	14.513917	0.443
10/16/2009 21:00	1238400	465.04	3.275239	72.723	14.546607	0.519
10/17/2009 1:00	1252800	465.036	3.273429	72.658	14.553384	0.535
10/17/2009 5:00	1267200	465.014	3.264243	72.574	14.563508	0.558
10/17/2009 9:00	1281600	464.982	3.25035	72.531	14.601449	0.646
10/17/2009 13:00	1296000	464.985	3.251526	72.498	14.601799	0.646
10/17/2009 17:00	1310400	464.962	3.24159	72.449	14.608035	0.661
10/17/2009 21:00	1324800	464.946	3.234489	72.404	14.633137	0.719
10/18/2009 1:00	1339200	464.942	3.232828	72.359	14.639635	0.734
10/18/2009 5:00	1353600	464.932	3.228642	72.307	14.655353	0.77
10/18/2009 9:00	1368000	464.912	3.219924	72.257	14.681153	0.83
10/18/2009 13:00	1382400	464.878	3.205286	72.177	14.660975	0.783
10/18/2009 17:00	1396800	464.872	3.202625	72.125	14.630184	0.712
10/18/2009 21:00	1411200	464.872	3.202623	72.114	14.634359	0.722
10/19/2009 1:00	1425600	464.855	3.195378	72.098	14.622875	0.695
10/19/2009 5:00	1440000	464.864	3.19898	72.066	14.628122	0.707
10/19/2009 9:00	1454400	464.84	3.188891	72.013	14.639257	0.733
10/19/2009 13:00	1468800	464.844	3.190423	71.958	14.594237	0.629
10/19/2009 17:00	1483200	464.832	3.185333	71.914	14.561104	0.552
10/19/2009 21:00	1497600	464.818	3.179066	71.882	14.561932	0.554
10/20/2009 1:00	1512000	464.814	3.177445	71.85	14.567924	0.568
10/20/2009 5:00	1526400	464.806	3.174086	71.801	14.594347	0.629
10/20/2009 9:00	1540800	464.779	3.162225	71.747	14.598883	0.64
10/20/2009 13:00	1555200	464.775	3.160398	71.705	14.572081	0.578
10/20/2009 17:00	1569600	464.776	3.160872	71.651	14.559457	0.549

10/20/2009 21:00	1584000	464.785	3.16499	71.665	14.574211	0.583
10/21/2009 1:00	1598400	464.769	3.158174	71.628	14.591147	0.622
10/21/2009 5:00	1612800	464.753	3.151073	71.573	14.601902	0.647
10/21/2009 9:00	1627200	464.755	3.151934	71.521	14.610113	0.666
10/21/2009 13:00	1641600	464.732	3.142154	71.457	14.576612	0.588
10/21/2009 17:00	1656000	464.736	3.143742	71.433	14.546935	0.52
10/21/2009 21:00	1670400	464.735	3.143406	71.396	14.540913	0.506
10/22/2009 1:00	1684800	464.732	3.142059	71.355	14.530259	0.481
10/22/2009 5:00	1699200	464.725	3.138822	71.313	14.52025	0.458
10/22/2009 9:00	1713600	464.722	3.137567	71.259	14.528955	0.478
10/22/2009 13:00	1728000	464.717	3.13531	71.214	14.493986	0.397
10/22/2009 17:00	1742400	464.714	3.134134	71.174	14.466986	0.335
10/22/2009 21:00	1756800	464.718	3.135875	71.13	14.441312	0.276
10/23/2009 1:00	1771200	464.696	3.126465	71.083	14.409657	0.203
10/23/2009 5:00	1785600	464.714	3.134231	71.036	14.364839	0.099