

US EPA ARCHIVE DOCUMENT

Report Date:	5/14/2010 15:03	
Report User Name:	mmitchell	
Report Computer Name:	HP8150	
Log File Properties		
File Name	BSW-3 100209 2009-12-01 11.55.26-BaroMerge.wsl	
Create Date	5/14/2010 15:00	
Device Properties		
Device	Level TROLL® 500	
Site	CHEVRON FACILITY	
Device Name		
Serial Number	139011	
Firmware Version	2.04	
Log Configuration		
Log Name	BSW-3 100209	
Created By	Unknown	
Computer Name	Pocket PC	
Application	WinSituMobile.exe	
Application Version	5.5.0.5	
Create Date	10/2/2009 11:24	
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:	461.58 (ft)
Level Reference Head Pressure	3.52267 (PSI)
Head Pressure	3.52424 (PSI)
Temperature	66.7224 (F)
Depth of Probe	8.13736 (ft)

Other Log Settings

Zero Pressure Offset:	14.5932
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Log Notes:

Date and Time	Note
10/2/2009 11:24	User Note: "Level reference initialized to: 461.58"
12/1/2009 11:54	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
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Date and Time	Elapsed Time Seconds	Sensor: Pres 35.8ft SN#: 139011	Sensor: Pres 35.8ft SN#: 139011	Sensor: Pres 35.8ft SN#: 139011	Sensor: Baro-Adj SN#: 139011	Sensor: Baro-Adj SN#: 139011
		Level Surface Elevation (	Pressure (PSI)	Temperature (F)	Pressure (PSI)	Depth (ft)
10/2/2009 13:00	0	461.712	-10.742326	66.4	14.31387	-0.02
10/2/2009 17:00	14400.001	461.983	-10.624943	66.577	14.334841	0.029
10/2/2009 21:00	28800.001	462.11	-10.570053	66.101	14.360174	0.087
10/3/2009 1:00	43200.001	462.22	-10.522419	65.782	14.362743	0.093
10/3/2009 5:00	57600.001	462.635	-10.342835	65.203	14.357867	0.082
10/3/2009 9:00	72000.001	462.955	-10.204191	64.382	14.380938	0.135
10/3/2009 13:00	86400.001	462.846	-10.251408	64.829	14.392895	0.163
10/3/2009 17:00	100800.001	462.722	-10.304979	64.843	14.424862	0.237

10/3/2009 21:00	115200.001	462.628	-10.345944	64.719	14.462531	0.324
10/4/2009 1:00	129600.001	462.556	-10.377058	64.596	14.477503	0.358
10/4/2009 5:00	144000.001	462.448	-10.423523	64.435	14.504324	0.42
10/4/2009 9:00	158400.001	462.336	-10.472068	64.188	14.532342	0.485
10/4/2009 13:00	172800.001	462.24	-10.513863	64.577	14.520918	0.459
10/4/2009 17:00	187200.001	462.164	-10.546637	64.846	14.508499	0.43
10/4/2009 21:00	201600.001	462.119	-10.566159	64.611	14.532111	0.484
10/5/2009 1:00	216000.001	462.055	-10.593804	64.323	14.531835	0.484
10/5/2009 5:00	230400.001	462.004	-10.616076	64.053	14.539152	0.501
10/5/2009 9:00	244800.001	461.972	-10.629917	63.898	14.548952	0.523
10/5/2009 13:00	259200.001	461.994	-10.620172	64.343	14.516795	0.449
10/5/2009 17:00	273600.001	461.994	-10.620501	64.687	14.494202	0.397
10/5/2009 21:00	288000.001	461.997	-10.618922	64.545	14.500136	0.411
10/6/2009 1:00	302400.001	461.969	-10.631327	64.225	14.482632	0.37
10/6/2009 5:00	316800.001	461.937	-10.644989	63.939	14.457724	0.313
10/6/2009 9:00	331200.001	461.886	-10.667181	63.708	14.438179	0.267
10/6/2009 13:00	345600.001	461.896	-10.662875	63.833	14.374597	0.121
10/6/2009 17:00	360000.001	461.848	-10.683393	63.907	14.326242	0.009
10/6/2009 21:00	374400.001	461.837	-10.688177	63.912	14.334414	0.028
10/7/2009 1:00	388800.001	461.788	-10.7096	63.851	14.372952	0.117
10/7/2009 5:00	403200.001	461.786	-10.710448	63.54	14.439271	0.27
10/7/2009 9:00	417600.001	461.753	-10.724751	63.194	14.505919	0.424
10/7/2009 13:00	432000.001	461.712	-10.742517	63.382	14.530581	0.481
10/7/2009 17:00	446400.001	461.694	-10.750223	63.698	14.525444	0.469
10/7/2009 21:00	460800.001	461.69	-10.751828	63.483	14.543269	0.51
10/8/2009 1:00	475200.001	461.663	-10.763515	63.183	14.543902	0.512
10/8/2009 5:00	489600.001	461.62	-10.782412	62.96	14.558195	0.545
10/8/2009 9:00	504000.001	461.613	-10.78536	62.884	14.549538	0.525
10/8/2009 13:00	518400.001	461.621	-10.781933	62.956	14.536383	0.494
10/8/2009 17:00	532800.001	461.805	-10.702187	62.926	14.485964	0.378
10/8/2009 21:00	547200.001	462.399	-10.444746	62.5	14.457195	0.311
10/9/2009 1:00	561600.001	462.378	-10.45403	62.277	14.407058	0.196
10/9/2009 5:00	576000.001	463.596	-9.926634	61.143	14.397823	0.174
10/9/2009 9:00	590400.001	463.968	-9.765365	60.428	14.39487	0.167

10/9/2009 13:00	604800.001	464.354	-9.59833	60.1	14.37008	0.11
10/9/2009 17:00	619200.001	464.197	-9.666114	60.256	14.37283	0.117
10/9/2009 21:00	633600.001	463.909	-9.790841	60.402	14.428649	0.245
10/10/2009 1:00	648000.001	463.789	-9.842814	60.611	14.483865	0.373
10/10/2009 5:00	662400.001	463.656	-9.900585	60.726	14.531656	0.483
10/10/2009 9:00	676800.001	463.484	-9.974888	60.626	14.584864	0.606
10/10/2009 13:00	691200.001	463.321	-10.04561	60.888	14.581184	0.598
10/10/2009 17:00	705600.001	463.202	-10.097362	61.213	14.577226	0.589
10/10/2009 21:00	720000.001	463.131	-10.127922	61.056	14.604036	0.65
10/11/2009 1:00	734400	463.02	-10.176107	60.903	14.613384	0.672
10/11/2009 5:00	748800	462.905	-10.225987	60.726	14.633714	0.719
10/11/2009 9:00	763200	462.795	-10.273373	60.534	14.662096	0.785
10/11/2009 13:00	777600	462.69	-10.318971	60.823	14.648265	0.753
10/11/2009 17:00	792000	462.605	-10.355701	61.031	14.625681	0.7
10/11/2009 21:00	806400	462.546	-10.381307	60.843	14.62102	0.69
10/12/2009 1:00	820800	462.471	-10.413739	60.603	14.615176	0.676
10/12/2009 5:00	835200	462.391	-10.44834	60.402	14.600909	0.643
10/12/2009 9:00	849600	462.355	-10.46385	60.229	14.585075	0.607
10/12/2009 13:00	864000	462.305	-10.485696	60.524	14.549483	0.524
10/12/2009 17:00	878400	462.28	-10.496385	60.797	14.524314	0.466
10/12/2009 21:00	892800	462.249	-10.509871	60.927	14.542377	0.508
10/13/2009 1:00	907200	462.222	-10.521424	60.807	14.556026	0.54
10/13/2009 5:00	921600	462.19	-10.535288	60.709	14.588074	0.614
10/13/2009 9:00	936000	462.182	-10.538876	60.642	14.630322	0.711
10/13/2009 13:00	950400	462.171	-10.543842	60.613	14.627703	0.705
10/13/2009 17:00	964800	462.161	-10.548082	60.768	14.624958	0.699
10/13/2009 21:00	979200	462.139	-10.557348	60.737	14.617447	0.681
10/14/2009 1:00	993600	462.101	-10.573962	60.528	14.600837	0.643
10/14/2009 5:00	1008000	462.066	-10.589208	60.276	14.586316	0.61
10/14/2009 9:00	1022400	462.049	-10.596738	60.039	14.55302	0.533
10/14/2009 13:00	1036800	462.016	-10.610744	59.957	14.530237	0.48
10/14/2009 17:00	1051200	461.993	-10.620986	59.842	14.494054	0.397
10/14/2009 21:00	1065600	461.973	-10.62956	59.663	14.493976	0.396
10/15/2009 1:00	1080000	461.938	-10.644438	59.466	14.450523	0.296

10/15/2009 5:00	1094400	461.91	-10.656842	59.264	14.42332	0.233
10/15/2009 9:00	1108800	461.909	-10.657104	59.024	14.422464	0.231
10/15/2009 13:00	1123200	461.916	-10.654085	58.884	14.400124	0.18
10/15/2009 17:00	1137600	461.961	-10.634723	58.781	14.408566	0.199
10/15/2009 21:00	1152000	461.965	-10.632708	58.64	14.432472	0.254
10/16/2009 1:00	1166400	461.97	-10.630694	58.446	14.445828	0.285
10/16/2009 5:00	1180800.001	461.968	-10.631476	58.246	14.456286	0.309
10/16/2009 9:00	1195200	462.029	-10.60538	58.091	14.489486	0.386
10/16/2009 13:00	1209600.001	462.107	-10.571532	57.908	14.493627	0.396
10/16/2009 17:00	1224000	462.141	-10.556598	57.803	14.513917	0.442
10/16/2009 21:00	1238400.001	462.356	-10.463422	57.525	14.546607	0.518
10/17/2009 1:00	1252800.001	462.198	-10.531833	57.308	14.553384	0.533
10/17/2009 5:00	1267200.001	462.07	-10.587367	57.118	14.563508	0.557
10/17/2009 9:00	1281600.001	462.045	-10.598174	56.869	14.601449	0.644
10/17/2009 13:00	1296000.001	462.051	-10.595806	56.98	14.601799	0.645
10/17/2009 17:00	1310400.001	462.013	-10.61202	57.081	14.608035	0.66
10/17/2009 21:00	1324800.001	461.991	-10.62154	56.821	14.633137	0.718
10/18/2009 1:00	1339200.001	461.965	-10.632772	56.511	14.639635	0.733
10/18/2009 5:00	1353600.001	461.932	-10.647321	56.179	14.655353	0.769
10/18/2009 9:00	1368000.001	461.886	-10.667289	55.94	14.681153	0.829
10/18/2009 13:00	1382400.001	461.791	-10.70837	56.285	14.660975	0.782
10/18/2009 17:00	1396800.001	461.775	-10.71508	56.574	14.630184	0.711
10/18/2009 21:00	1411200.001	461.842	-10.686073	56.302	14.634359	0.72
10/19/2009 1:00	1425600.001	461.879	-10.670225	56.014	14.622875	0.694
10/19/2009 5:00	1440000.001	461.876	-10.671425	55.776	14.628122	0.706
10/19/2009 9:00	1454400.001	461.823	-10.6945	55.544	14.639257	0.732
10/19/2009 13:00	1468800.001	461.814	-10.698258	55.855	14.594237	0.628
10/19/2009 17:00	1483200.001	461.803	-10.703081	56.149	14.561104	0.551
10/19/2009 21:00	1497600.001	461.818	-10.696787	55.952	14.561932	0.553
10/20/2009 1:00	1512000.001	461.81	-10.700025	55.816	14.567924	0.567
10/20/2009 5:00	1526400.001	461.788	-10.709553	55.715	14.594347	0.628
10/20/2009 9:00	1540800.001	461.743	-10.729	55.56	14.598883	0.639
10/20/2009 13:00	1555200.001	461.739	-10.73069	55.921	14.572081	0.577
10/20/2009 17:00	1569600.001	461.7	-10.747779	56.273	14.559457	0.548

10/20/2009 21:00	1584000.001	461.87	-10.673948	56.271	14.574211	0.582
10/21/2009 1:00	1598400.001	461.847	-10.684167	56.116	14.591147	0.621
10/21/2009 5:00	1612800.001	461.783	-10.71154	56.005	14.601902	0.646
10/21/2009 9:00	1627200.001	461.721	-10.73852	55.885	14.610113	0.664
10/21/2009 13:00	1641600.001	461.71	-10.743392	56.175	14.576612	0.587
10/21/2009 17:00	1656000.001	461.762	-10.720813	56.354	14.546935	0.519
10/21/2009 21:00	1670400.001	461.761	-10.721233	56.399	14.540913	0.505
10/22/2009 1:00	1684800.001	461.76	-10.72185	56.411	14.530259	0.48
10/22/2009 5:00	1699200.001	461.757	-10.722965	56.407	14.52025	0.457
10/22/2009 9:00	1713600.001	461.727	-10.73608	56.316	14.528955	0.477
10/22/2009 13:00	1728000.001	461.708	-10.744049	56.405	14.493986	0.396
10/22/2009 17:00	1742400.001	461.711	-10.743053	56.416	14.466986	0.334
10/22/2009 21:00	1756800.001	461.713	-10.742232	56.417	14.441312	0.275
10/23/2009 1:00	1771200.001	461.706	-10.745062	56.426	14.409657	0.202
10/23/2009 5:00	1785600.001	461.719	-10.739409	56.44	14.364839	0.098