

US EPA ARCHIVE DOCUMENT

Report Date:	5/17/2010 12:51	
Report User Name:	mmitchell	
Report Computer Name:	HP8150	
Log File Properties		
File Name	MW-135S 100209 2009-12-01 10.34.45-BaroMerge.wsl	
Create Date	5/17/2010 12:50	
Device Properties		
Device	Level TROLL® 500	
Site	CHEVRON FACILITY	
Device Name		
Serial Number	136434	
Firmware Version	2.04	
Log Configuration		
Log Name	MW-135S 100209	
Created By	Unknown	
Computer Name	Pocket PC	
Application	WinSituMobile.exe	
Application Version	5.5.0.5	
Create Date	10/2/2009 10:13	
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:	464.47 (ft)
Level Reference Head Pressure	0.177314 (PSI)
Head Pressure	0.177916 (PSI)
Temperature	68.0779 (F)
Depth of Probe	0.410802 (ft)

Other Log Settings

Zero Pressure Offset:	14.6239
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Log Notes:

Date and Time	Note
10/2/2009 10:13	User Note: "Level reference initialized to: 464.47"
12/1/2009 10:35	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#: 136434	Sensor: Pres 35.8ft SN#: 136434	Sensor: Pres 35.8ft SN#: 136434	Sensor: Baro-Adj SN#: 136434	Sensor: Baro-Adj SN#: 136434
		Level Surface Elevation (	Pressure (PSI)	Temperature (F)	Pressure (PSI)	Depth (ft)
10/2/2009 13:00	0	464.475	-14.144291	67.978	14.31387	-0.022
10/2/2009 17:00	14400.001	464.519	-14.125179	68.034	14.334841	0.026
10/2/2009 21:00	28800.001	464.56	-14.107284	68.081	14.360174	0.085
10/3/2009 1:00	43200	464.607	-14.086782	68.117	14.362743	0.09
10/3/2009 5:00	57600.001	464.679	-14.0559	68.169	14.357867	0.079
10/3/2009 9:00	72000.001	464.802	-14.002408	68.238	14.380938	0.132
10/3/2009 13:00	86400.001	464.872	-13.972276	68.269	14.392895	0.16
10/3/2009 17:00	100800.001	464.895	-13.962365	68.282	14.424862	0.234

10/3/2009 21:00	115200	464.897	-13.961185	68.287	14.462531	0.321
10/4/2009 1:00	129600	464.904	-13.95836	68.291	14.477503	0.355
10/4/2009 5:00	144000	464.895	-13.962205	68.285	14.504324	0.417
10/4/2009 9:00	158400	464.874	-13.971406	68.28	14.532342	0.482
10/4/2009 13:00	172800.001	464.846	-13.983423	68.299	14.520918	0.456
10/4/2009 17:00	187200.001	464.829	-13.990736	68.292	14.508499	0.427
10/4/2009 21:00	201600.001	464.802	-14.002321	68.298	14.532111	0.482
10/5/2009 1:00	216000	464.779	-14.012259	68.309	14.531835	0.481
10/5/2009 5:00	230400	464.765	-14.018337	68.318	14.539152	0.498
10/5/2009 9:00	244800.001	464.74	-14.02914	68.338	14.548952	0.52
10/5/2009 13:00	259200.001	464.739	-14.029528	68.367	14.516795	0.446
10/5/2009 17:00	273600.001	464.729	-14.033995	68.389	14.494202	0.394
10/5/2009 21:00	288000	464.728	-14.034653	68.431	14.500136	0.408
10/6/2009 1:00	302400	464.708	-14.042951	68.429	14.482632	0.367
10/6/2009 5:00	316800.001	464.71	-14.042339	68.459	14.457724	0.31
10/6/2009 9:00	331200.001	464.683	-14.053907	68.456	14.438179	0.265
10/6/2009 13:00	345600.001	464.694	-14.049173	68.475	14.374597	0.118
10/6/2009 17:00	360000	464.657	-14.065243	68.489	14.326242	0.006
10/6/2009 21:00	374400.001	464.643	-14.071375	68.476	14.334414	0.025
10/7/2009 1:00	388800.001	464.611	-14.085336	68.527	14.372952	0.114
10/7/2009 5:00	403200	464.601	-14.089453	68.508	14.439271	0.267
10/7/2009 9:00	417600.001	464.573	-14.101749	68.499	14.505919	0.421
10/7/2009 13:00	432000.001	464.552	-14.110922	68.553	14.530581	0.478
10/7/2009 17:00	446400.001	464.528	-14.121143	68.545	14.525444	0.466
10/7/2009 21:00	460800.001	464.526	-14.122134	68.564	14.543269	0.507
10/8/2009 1:00	475200.001	464.504	-14.131611	68.574	14.543902	0.509
10/8/2009 5:00	489600.001	464.464	-14.148927	68.597	14.558195	0.542
10/8/2009 9:00	504000.001	464.463	-14.149343	68.601	14.549538	0.522
10/8/2009 13:00	518400.001	464.428	-14.164278	68.649	14.536383	0.491
10/8/2009 17:00	532800	464.475	-14.144064	68.715	14.485964	0.375
10/8/2009 21:00	547200.001	464.638	-14.073306	68.513	14.457195	0.309
10/9/2009 1:00	561600	464.745	-14.026931	68.635	14.407058	0.193
10/9/2009 5:00	576000.001	464.982	-13.924635	68.465	14.397823	0.171
10/9/2009 9:00	590400	465.143	-13.854632	68.53	14.39487	0.165

10/9/2009 13:00	604800.001	465.305	-13.7846	68.647	14.37008	0.107
10/9/2009 17:00	619200.001	465.384	-13.75051	68.686	14.37283	0.114
10/9/2009 21:00	633600.001	465.394	-13.746057	68.59	14.428649	0.243
10/10/2009 1:00	648000.001	465.447	-13.722955	68.524	14.483865	0.37
10/10/2009 5:00	662400.001	465.434	-13.728561	68.498	14.531656	0.48
10/10/2009 9:00	676800.001	465.423	-13.733339	68.512	14.584864	0.603
10/10/2009 13:00	691200	465.388	-13.748775	68.486	14.581184	0.595
10/10/2009 17:00	705600.001	465.35	-13.765068	68.489	14.577226	0.586
10/10/2009 21:00	720000	465.333	-13.772328	68.552	14.604036	0.648
10/11/2009 1:00	734400.001	465.308	-13.783156	68.583	14.613384	0.669
10/11/2009 5:00	748800	465.28	-13.79561	68.612	14.633714	0.716
10/11/2009 9:00	763200	465.249	-13.808748	68.629	14.662096	0.782
10/11/2009 13:00	777600.001	465.209	-13.826232	68.606	14.648265	0.75
10/11/2009 17:00	792000	465.183	-13.837633	68.625	14.625681	0.698
10/11/2009 21:00	806400.001	465.164	-13.84581	68.685	14.62102	0.687
10/12/2009 1:00	820800.001	465.13	-13.860297	68.731	14.615176	0.673
10/12/2009 5:00	835200	465.086	-13.879478	68.732	14.600909	0.64
10/12/2009 9:00	849600	465.076	-13.88378	68.733	14.585075	0.604
10/12/2009 13:00	864000.001	465.049	-13.895587	68.705	14.549483	0.522
10/12/2009 17:00	878400.001	465.029	-13.904198	68.719	14.524314	0.464
10/12/2009 21:00	892800.001	465.006	-13.914052	68.787	14.542377	0.505
10/13/2009 1:00	907200.001	464.981	-13.924796	68.768	14.556026	0.537
10/13/2009 5:00	921600.001	464.964	-13.932379	68.768	14.588074	0.611
10/13/2009 9:00	936000.001	464.95	-13.938236	68.773	14.630322	0.708
10/13/2009 13:00	950400	464.936	-13.944434	68.813	14.627703	0.702
10/13/2009 17:00	964800.001	464.921	-13.951056	68.898	14.624958	0.696
10/13/2009 21:00	979200.001	464.913	-13.954393	68.83	14.617447	0.679
10/14/2009 1:00	993600.001	464.881	-13.968452	68.842	14.600837	0.64
10/14/2009 5:00	1008000.001	464.867	-13.974328	68.855	14.586316	0.607
10/14/2009 9:00	1022400.001	464.858	-13.978299	68.825	14.55302	0.53
10/14/2009 13:00	1036800.001	464.847	-13.983048	68.867	14.530237	0.477
10/14/2009 17:00	1051200	464.834	-13.988553	68.86	14.494054	0.394
10/14/2009 21:00	1065600	464.808	-13.999784	68.858	14.493976	0.393
10/15/2009 1:00	1080000.001	464.799	-14.003668	68.872	14.450523	0.293

10/15/2009 5:00	1094400.001	464.779	-14.012538	68.897	14.42332	0.23
10/15/2009 9:00	1108800	464.778	-14.013024	68.891	14.422464	0.228
10/15/2009 13:00	1123200.001	464.768	-14.017319	68.92	14.400124	0.177
10/15/2009 17:00	1137600.001	464.748	-14.025652	68.954	14.408566	0.196
10/15/2009 21:00	1152000	464.736	-14.030901	69.021	14.432472	0.251
10/16/2009 1:00	1166400.001	464.74	-14.029135	69.068	14.445828	0.282
10/16/2009 5:00	1180800	464.724	-14.036268	69.073	14.456286	0.306
10/16/2009 9:00	1195200.001	464.717	-14.039407	69.088	14.489486	0.383
10/16/2009 13:00	1209600.001	464.724	-14.036377	69.229	14.493627	0.393
10/16/2009 17:00	1224000	464.727	-14.034802	69.268	14.513917	0.44
10/16/2009 21:00	1238400.001	464.76	-14.020774	69.382	14.546607	0.515
10/17/2009 1:00	1252800.001	464.766	-14.018101	69.384	14.553384	0.531
10/17/2009 5:00	1267200	464.744	-14.027659	69.27	14.563508	0.554
10/17/2009 9:00	1281600.001	464.718	-14.038983	69.278	14.601449	0.642
10/17/2009 13:00	1296000	464.723	-14.036826	69.314	14.601799	0.642
10/17/2009 17:00	1310400	464.695	-14.048913	69.28	14.608035	0.657
10/17/2009 21:00	1324800	464.694	-14.049174	69.242	14.633137	0.715
10/18/2009 1:00	1339200.001	464.679	-14.055567	69.197	14.639635	0.73
10/18/2009 5:00	1353600.001	464.664	-14.062388	69.186	14.655353	0.766
10/18/2009 9:00	1368000.001	464.643	-14.071527	69.191	14.681153	0.826
10/18/2009 13:00	1382400.001	464.629	-14.077519	69.16	14.660975	0.779
10/18/2009 17:00	1396800.001	464.61	-14.085409	69.13	14.630184	0.708
10/18/2009 21:00	1411200.001	464.612	-14.084805	69.163	14.634359	0.718
10/19/2009 1:00	1425600.001	464.61	-14.085728	69.191	14.622875	0.691
10/19/2009 5:00	1440000	464.597	-14.091064	69.219	14.628122	0.703
10/19/2009 9:00	1454400	464.583	-14.097436	69.213	14.639257	0.729
10/19/2009 13:00	1468800.001	464.578	-14.09955	69.249	14.594237	0.625
10/19/2009 17:00	1483200.001	464.554	-14.110023	69.282	14.561104	0.548
10/19/2009 21:00	1497600	464.562	-14.106242	69.279	14.561932	0.55
10/20/2009 1:00	1512000.001	464.554	-14.109973	69.271	14.567924	0.564
10/20/2009 5:00	1526400.001	464.54	-14.115887	69.258	14.594347	0.625
10/20/2009 9:00	1540800	464.52	-14.124681	69.277	14.598883	0.636
10/20/2009 13:00	1555200.001	464.514	-14.12708	69.261	14.572081	0.574
10/20/2009 17:00	1569600.001	464.509	-14.129534	69.312	14.559457	0.545

10/20/2009 21:00	1584000	464.511	-14.128555	69.36	14.574211	0.579
10/21/2009 1:00	1598400.001	464.51	-14.128921	69.454	14.591147	0.618
10/21/2009 5:00	1612800	464.494	-14.136004	69.384	14.601902	0.643
10/21/2009 9:00	1627200.001	464.493	-14.136336	69.323	14.610113	0.662
10/21/2009 13:00	1641600	464.475	-14.144194	69.302	14.576612	0.584
10/21/2009 17:00	1656000.001	464.473	-14.144848	69.397	14.546935	0.516
10/21/2009 21:00	1670400	464.476	-14.143795	69.395	14.540913	0.502
10/22/2009 1:00	1684800.001	464.457	-14.151767	69.439	14.530259	0.477
10/22/2009 5:00	1699200.001	464.461	-14.15021	69.437	14.52025	0.454
10/22/2009 9:00	1713600	464.452	-14.153952	69.418	14.528955	0.474
10/22/2009 13:00	1728000	464.446	-14.156735	69.459	14.493986	0.394
10/22/2009 17:00	1742400	464.436	-14.16095	69.485	14.466986	0.331
10/22/2009 21:00	1756800	464.439	-14.159719	69.464	14.441312	0.272
10/23/2009 1:00	1771200.001	464.428	-14.164397	69.479	14.409657	0.199
10/23/2009 5:00	1785600.001	464.434	-14.161702	69.489	14.364839	0.095