

US EPA ARCHIVE DOCUMENT

Report Date:	5/13/2010 11:49	
Report User Name:	mmitchell	
Report Computer Name:	HP8150	
Log File Properties		
File Name	MW-135I 100209 2009-12-01 10.29.58-BaroMerge.wsl	
Create Date	5/13/2010 10:57	
Device Properties		
Device	Level TROLL® 500	
Site	CHEVRON FACILITY	
Device Name		
Serial Number	137683	
Firmware Version	2.04	
Log Configuration		
Log Name	MW-135I 100209	
Created By	Unknown	
Computer Name	Pocket PC	
Application	WinSituMobile.exe	
Application Version	5.5.0.5	
Create Date	10/2/2009 10:16	
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:	464.56 (ft)
Level Reference Head Pressure	10.3211 (PSI)
Head Pressure	10.3224 (PSI)
Temperature	67.6784 (F)
Depth of Probe	23.834 (ft)

Other Log Settings

Zero Pressure Offset:	14.6098
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Log Notes:

Date and Time	Note
10/2/2009 10:16	User Note: "Level reference initialized to: 464.56"
12/1/2009 10:28	Manual Stop Command
12/31/1969 19:00	User Note: "Pressure & Level adjusted by baro data from: "BARO 102309 2009-12-01 12.39.37.wsl""

Log Data:

Record Count	235
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Date and Time	Elapsed Time Seconds	Sensor: Pres 35.8ft SN#: 137683	Sensor: Pres 35.8ft SN#: 137683	Sensor: Pres 35.8ft SN#: 137683	Sensor: Baro-Adj SN#: 137683	Sensor: Baro-Adj SN#: 137683
		Level Surface Elevation (	Pressure (PSI)	Temperature (F)	Pressure (PSI)	Depth (ft)
10/23/2009 9:00	0	464.621	-3.979273	70.092	14.325629	-0.003
10/23/2009 13:00	14400	464.777	-3.91191	70.093	14.278811	-0.111
10/23/2009 17:00	28800	465.061	-3.788941	70.099	14.26986	-0.132
10/23/2009 21:00	43200	465.274	-3.696453	70.141	14.311013	-0.037
10/24/2009 1:00	57600	465.412	-3.636623	70.161	14.320869	-0.014
10/24/2009 5:00	72000	465.546	-3.578765	70.178	14.344671	0.041
10/24/2009 9:00	86400	465.651	-3.533086	70.19	14.367559	0.094
10/24/2009 13:00	100800	465.681	-3.520462	70.199	14.406055	0.183

10/24/2009 17:00	115200	465.665	-3.527007	70.201	14.426105	0.229
10/24/2009 21:00	129600	465.635	-3.540188	70.213	14.474574	0.341
10/25/2009 1:00	144000	465.601	-3.554993	70.216	14.500799	0.402
10/25/2009 5:00	158400	465.557	-3.573898	70.226	14.534738	0.48
10/25/2009 9:00	172800	465.515	-3.592352	70.228	14.558555	0.535
10/25/2009 13:00	187200	465.472	-3.610629	70.211	14.554581	0.526
10/25/2009 17:00	201600	465.42	-3.633455	70.211	14.545215	0.504
10/25/2009 21:00	216000	465.396	-3.643753	70.227	14.5597	0.538
10/26/2009 1:00	230400	465.365	-3.657219	70.228	14.562936	0.545
10/26/2009 5:00	244800	465.336	-3.669819	70.227	14.568002	0.557
10/26/2009 9:00	259200	465.318	-3.677268	70.23	14.580485	0.586
10/26/2009 13:00	273600	465.293	-3.68839	70.201	14.543036	0.499
10/26/2009 17:00	288000	465.288	-3.690343	70.189	14.519651	0.445
10/26/2009 21:00	302400	465.313	-3.679569	70.215	14.526724	0.461
10/27/2009 1:00	316800	465.324	-3.674931	70.215	14.510447	0.424
10/27/2009 5:00	331200	465.309	-3.681237	70.213	14.507227	0.416
10/27/2009 9:00	345600	465.298	-3.686222	70.216	14.5043	0.41
10/27/2009 13:00	360000	465.256	-3.704502	70.195	14.461879	0.312
10/27/2009 17:00	374400	465.266	-3.699842	70.191	14.420106	0.215
10/27/2009 21:00	388800	465.251	-3.706344	70.187	14.3638	0.085
10/28/2009 1:00	403200	465.256	-3.70434	70.172	14.338595	0.027
10/28/2009 5:00	417600	465.331	-3.671912	70.174	14.403833	0.178
10/28/2009 9:00	432000	465.408	-3.638587	70.185	14.473793	0.339
10/28/2009 13:00	446400	465.615	-3.548817	70.157	14.494761	0.388
10/28/2009 17:00	460800	465.818	-3.46072	70.171	14.524941	0.457
10/28/2009 21:00	475200	466.094	-3.34138	70.191	14.56163	0.542
10/29/2009 1:00	489600	466.16	-3.312596	70.19	14.56064	0.54
10/29/2009 5:00	504000	466.179	-3.304464	70.185	14.571326	0.564
10/29/2009 9:00	518400	466.148	-3.318016	70.181	14.577085	0.578
10/29/2009 13:00	532800	466.144	-3.319713	70.127	14.54705	0.508
10/29/2009 17:00	547200	466.111	-3.33396	70.127	14.521084	0.448
10/29/2009 21:00	561600	466.074	-3.349952	70.144	14.491362	0.38
10/30/2009 1:00	576000	466.034	-3.367429	70.13	14.470884	0.332
10/30/2009 5:00	590400	466	-3.382164	70.115	14.444967	0.273

10/30/2009 9:00	604800	465.972	-3.394054	70.098	14.434726	0.249
10/30/2009 13:00	619200	465.971	-3.394661	70.086	14.379506	0.121
10/30/2009 17:00	633600	465.949	-3.404077	70.079	14.345127	0.042
10/30/2009 21:00	648000	465.934	-3.410648	70.074	14.330525	0.008
10/31/2009 1:00	662400	465.944	-3.406186	70.064	14.351248	0.056
10/31/2009 5:00	676800	465.938	-3.408836	70.064	14.38446	0.133
10/31/2009 9:00	691200	466.023	-3.372189	70.058	14.43134	0.241
10/31/2009 13:00	705600	466.096	-3.340475	70.035	14.446924	0.277
10/31/2009 17:00	720000	466.202	-3.294661	70.027	14.479617	0.353
10/31/2009 21:00	734400	466.32	-3.243325	70.059	14.537016	0.485
11/1/2009 1:00	748800	466.378	-3.218516	70.066	14.56254	0.544
11/1/2009 5:00	763200	466.375	-3.219763	70.054	14.576808	0.577
11/1/2009 9:00	777600	466.353	-3.229167	70.047	14.612871	0.66
11/1/2009 13:00	792000	466.326	-3.241039	69.997	14.598069	0.626
11/1/2009 17:00	806400	466.294	-3.254848	69.973	14.595489	0.62
11/1/2009 21:00	820800	466.244	-3.276476	70.013	14.604945	0.642
11/2/2009 1:00	835200	466.205	-3.293134	70.004	14.593668	0.616
11/2/2009 5:00	849600	466.17	-3.308676	69.995	14.603076	0.638
11/2/2009 9:00	864000	466.122	-3.329112	69.985	14.61084	0.656
11/2/2009 13:00	878400	466.107	-3.335553	69.928	14.568316	0.557
11/2/2009 17:00	892800	466.064	-3.354251	69.903	14.552269	0.52
11/2/2009 21:00	907200	466.057	-3.35762	69.942	14.561883	0.543
11/3/2009 1:00	921600	466.031	-3.368739	69.943	14.591475	0.611
11/3/2009 5:00	936000	466.008	-3.378628	69.93	14.615987	0.667
11/3/2009 9:00	950400	465.981	-3.390457	69.921	14.657556	0.763
11/3/2009 13:00	964800	465.976	-3.392431	69.854	14.647941	0.741
11/3/2009 17:00	979200	465.946	-3.405585	69.844	14.634562	0.71
11/3/2009 21:00	993600	465.905	-3.423272	69.891	14.642937	0.73
11/4/2009 1:00	1008000	465.885	-3.431768	69.876	14.648039	0.741
11/4/2009 5:00	1022400	465.867	-3.439735	69.868	14.629215	0.698
11/4/2009 9:00	1036800	465.826	-3.457577	69.861	14.618136	0.672
11/4/2009 13:00	1051200	465.805	-3.466494	69.83	14.595297	0.62
11/4/2009 17:00	1065600	465.781	-3.476917	69.785	14.568841	0.559
11/4/2009 21:00	1080000	465.752	-3.489521	69.815	14.576058	0.575

11/5/2009 1:00	1094400	465.723	-3.502216	69.816	14.59351	0.616
11/5/2009 5:00	1108800	465.701	-3.511441	69.807	14.624117	0.686
11/5/2009 9:00	1123200	465.672	-3.524072	69.792	14.667536	0.787
11/5/2009 13:00	1137600	465.655	-3.531512	69.743	14.664905	0.78
11/5/2009 17:00	1152000	465.625	-3.54436	69.727	14.645033	0.735
11/5/2009 21:00	1166400	465.616	-3.548248	69.759	14.659075	0.767
11/6/2009 1:00	1180800	465.586	-3.56155	69.754	14.663423	0.777
11/6/2009 5:00	1195200	465.567	-3.569723	69.741	14.669645	0.791
11/6/2009 9:00	1209600	465.533	-3.584284	69.73	14.680057	0.815
11/6/2009 13:00	1224000	465.526	-3.587354	69.68	14.635157	0.712
11/6/2009 17:00	1238400	465.547	-3.578311	69.659	14.587679	0.602
11/6/2009 21:00	1252800	465.535	-3.583678	69.677	14.561783	0.542
11/7/2009 1:00	1267200	465.519	-3.590462	69.662	14.539193	0.49
11/7/2009 5:00	1281600	465.503	-3.597152	69.663	14.527684	0.464
11/7/2009 9:00	1296000	465.481	-3.607085	69.631	14.514431	0.433
11/7/2009 13:00	1310400	465.452	-3.619441	69.603	14.479309	0.352
11/7/2009 17:00	1324800	465.433	-3.627568	69.595	14.478724	0.351
11/7/2009 21:00	1339200	465.424	-3.631757	69.585	14.516394	0.438
11/8/2009 1:00	1353600	465.403	-3.640533	69.586	14.547978	0.51
11/8/2009 5:00	1368000	465.392	-3.64558	69.578	14.569799	0.561
11/8/2009 9:00	1382400	465.365	-3.657001	69.566	14.604065	0.64
11/8/2009 13:00	1396800	465.354	-3.661832	69.534	14.583055	0.591
11/8/2009 17:00	1411200	465.344	-3.665998	69.524	14.575678	0.574
11/8/2009 21:00	1425600	465.329	-3.672852	69.514	14.604162	0.64
11/9/2009 1:00	1440000	465.32	-3.676688	69.51	14.612635	0.66
11/9/2009 5:00	1454400	465.305	-3.683041	69.497	14.632485	0.706
11/9/2009 9:00	1468800	465.298	-3.68613	69.484	14.658218	0.765
11/9/2009 13:00	1483200	465.277	-3.695225	69.456	14.633093	0.707
11/9/2009 17:00	1497600	465.269	-3.698813	69.449	14.628292	0.696
11/9/2009 21:00	1512000	465.245	-3.709176	69.436	14.644812	0.734
11/10/2009 1:00	1526400	465.245	-3.709139	69.42	14.628402	0.696
11/10/2009 5:00	1540800	465.231	-3.715003	69.407	14.623182	0.684
11/10/2009 9:00	1555200	465.211	-3.723671	69.393	14.638745	0.72
11/10/2009 13:00	1569600	465.21	-3.724278	69.375	14.614828	0.665

11/10/2009 17:00	1584000	465.191	-3.732272	69.359	14.627325	0.694
11/10/2009 21:00	1598400	465.19	-3.732982	69.347	14.647958	0.741
11/11/2009 1:00	1612800	465.194	-3.731236	69.33	14.633509	0.708
11/11/2009 5:00	1627200	465.176	-3.738812	69.319	14.632439	0.705
11/11/2009 9:00	1641600	465.158	-3.746819	69.311	14.646884	0.739
11/11/2009 13:00	1656000	465.153	-3.749127	69.289	14.627324	0.694
11/11/2009 17:00	1670400	465.15	-3.750199	69.277	14.607138	0.647
11/11/2009 21:00	1684800	465.133	-3.757424	69.261	14.60926	0.652
11/12/2009 1:00	1699200	465.13	-3.758988	69.249	14.600541	0.632
11/12/2009 5:00	1713600	465.12	-3.763356	69.239	14.595051	0.619
11/12/2009 9:00	1728000	465.112	-3.766672	69.226	14.594305	0.617
11/12/2009 13:00	1742400	465.108	-3.768287	69.195	14.556623	0.53
11/12/2009 17:00	1756800	465.104	-3.770169	69.182	14.526628	0.461
11/12/2009 21:00	1771200	465.107	-3.768841	69.171	14.527505	0.463
11/13/2009 1:00	1785600	465.101	-3.771354	69.153	14.514908	0.434
11/13/2009 5:00	1800000	465.088	-3.777253	69.142	14.514723	0.434
11/13/2009 9:00	1814400	465.076	-3.782414	69.124	14.512556	0.429
11/13/2009 13:00	1828800	465.054	-3.791625	69.097	14.474575	0.341
11/13/2009 17:00	1843200	465.045	-3.795879	69.084	14.4519	0.289
11/13/2009 21:00	1857600	465.032	-3.801465	69.07	14.454451	0.295
11/14/2009 1:00	1872000	465.021	-3.806219	69.058	14.45328	0.292
11/14/2009 5:00	1886400	465.024	-3.804928	69.04	14.454122	0.294
11/14/2009 9:00	1900800	465.014	-3.809211	69.022	14.468079	0.326
11/14/2009 13:00	1915200	465.011	-3.810575	69	14.446342	0.276
11/14/2009 17:00	1929600	465.01	-3.81106	68.986	14.440753	0.263
11/14/2009 21:00	1944000	464.987	-3.820943	68.968	14.461834	0.312
11/15/2009 1:00	1958400	464.996	-3.817045	68.956	14.475072	0.342
11/15/2009 5:00	1972800	464.978	-3.824906	68.941	14.489851	0.376
11/15/2009 9:00	1987200	464.966	-3.829995	68.916	14.516333	0.437
11/15/2009 13:00	2001600	464.949	-3.837211	68.905	14.50184	0.404
11/15/2009 17:00	2016000	464.956	-3.834372	68.886	14.501765	0.404
11/15/2009 21:00	2030400	464.951	-3.836215	68.868	14.520809	0.448
11/16/2009 1:00	2044800	464.947	-3.838246	68.855	14.525267	0.458
11/16/2009 5:00	2059200	464.94	-3.841312	68.838	14.524705	0.457

11/16/2009 9:00	2073600	464.942	-3.84026	68.813	14.534772	0.48
11/16/2009 13:00	2088000	464.919	-3.85026	68.796	14.508948	0.42
11/16/2009 17:00	2102400	464.928	-3.846173	68.783	14.509493	0.422
11/16/2009 21:00	2116800	464.962	-3.831435	68.767	14.491409	0.38
11/17/2009 1:00	2131200	464.956	-3.834174	68.747	14.500372	0.401
11/17/2009 5:00	2145600	464.969	-3.82864	68.728	14.480657	0.355
11/17/2009 9:00	2160000	464.969	-3.828712	68.716	14.497043	0.393
11/17/2009 13:00	2174400	464.973	-3.826698	68.697	14.479436	0.352
11/17/2009 17:00	2188800	464.998	-3.816052	68.681	14.476895	0.346
11/17/2009 21:00	2203200	465.03	-3.802228	68.664	14.472189	0.335
11/18/2009 1:00	2217600	465.043	-3.796406	68.646	14.489377	0.375
11/18/2009 5:00	2232000	465.066	-3.786438	68.627	14.503202	0.407
11/18/2009 9:00	2246400	465.049	-3.793797	68.608	14.524006	0.455
11/18/2009 13:00	2260800	465.05	-3.793689	68.59	14.525802	0.459
11/18/2009 17:00	2275200	465.04	-3.798068	68.569	14.510803	0.425
11/18/2009 21:00	2289600	465.052	-3.79248	68.55	14.529199	0.467
11/19/2009 1:00	2304000	465.037	-3.799148	68.539	14.542321	0.497
11/19/2009 5:00	2318400	465.028	-3.802895	68.516	14.550862	0.517
11/19/2009 9:00	2332800	465.03	-3.802307	68.494	14.571579	0.565
11/19/2009 13:00	2347200	465.037	-3.798986	68.48	14.557509	0.532
11/19/2009 17:00	2361600	465.042	-3.797194	68.456	14.550635	0.517
11/19/2009 21:00	2376000	465.06	-3.789228	68.438	14.564544	0.549
11/20/2009 1:00	2390400	465.079	-3.780935	68.416	14.581393	0.588
11/20/2009 5:00	2404800	465.099	-3.772112	68.396	14.592671	0.614
11/20/2009 9:00	2419200	465.096	-3.773778	68.375	14.612463	0.659
11/20/2009 13:00	2433600	465.089	-3.776481	68.356	14.599665	0.63
11/20/2009 17:00	2448000	465.066	-3.786694	68.33	14.576855	0.577
11/20/2009 21:00	2462400	465.034	-3.800595	68.305	14.587578	0.602
11/21/2009 1:00	2476800	465.011	-3.810355	68.282	14.578286	0.58
11/21/2009 5:00	2491200	464.986	-3.821054	68.26	14.580108	0.585
11/21/2009 9:00	2505600	464.96	-3.832315	68.236	14.595298	0.62
11/21/2009 13:00	2520000	464.941	-3.840899	68.215	14.584113	0.594
11/21/2009 17:00	2534400	464.917	-3.851055	68.196	14.572379	0.567
11/21/2009 21:00	2548800	464.89	-3.862713	68.171	14.589568	0.606

11/22/2009 1:00	2563200	464.882	-3.866485	68.146	14.591686	0.611
11/22/2009 5:00	2577600	464.868	-3.872533	68.122	14.595247	0.62
11/22/2009 9:00	2592000	464.853	-3.879003	68.091	14.608916	0.651
11/22/2009 13:00	2606400	464.846	-3.881962	68.067	14.570035	0.561
11/22/2009 17:00	2620800	464.827	-3.889976	68.044	14.550734	0.517
11/22/2009 21:00	2635200	464.813	-3.896351	68.016	14.549787	0.515
11/23/2009 1:00	2649600	464.818	-3.893948	67.99	14.541322	0.495
11/23/2009 5:00	2664000	464.787	-3.907378	67.956	14.542078	0.497
11/23/2009 9:00	2678400	464.761	-3.918808	67.93	14.563897	0.547
11/23/2009 13:00	2692800	464.76	-3.91932	67.908	14.548872	0.513
11/23/2009 17:00	2707200	464.773	-3.913501	67.886	14.550014	0.515
11/23/2009 21:00	2721600	464.748	-3.92451	67.855	14.565453	0.551
11/24/2009 1:00	2736000	464.747	-3.924841	67.819	14.556586	0.53
11/24/2009 5:00	2750400	464.728	-3.932975	67.794	14.5606	0.54
11/24/2009 9:00	2764800	464.717	-3.937959	67.765	14.567699	0.556
11/24/2009 13:00	2779200	464.711	-3.9402	67.739	14.535318	0.481
11/24/2009 17:00	2793600	464.699	-3.945597	67.727	14.485206	0.366
11/24/2009 21:00	2808000	464.699	-3.945458	67.694	14.471472	0.334
11/25/2009 1:00	2822400	464.687	-3.950569	67.671	14.440919	0.263
11/25/2009 5:00	2836800	464.69	-3.949507	67.65	14.427402	0.232
11/25/2009 9:00	2851200	464.674	-3.956544	67.622	14.448313	0.28
11/25/2009 13:00	2865600	464.664	-3.960549	67.605	14.450655	0.286
11/25/2009 17:00	2880000	464.662	-3.961446	67.576	14.449875	0.284
11/25/2009 21:00	2894400	464.665	-3.960254	67.552	14.439304	0.26
11/26/2009 1:00	2908800	464.642	-3.970114	67.523	14.437105	0.254
11/26/2009 5:00	2923200	464.643	-3.969956	67.492	14.442874	0.268
11/26/2009 9:00	2937600	464.638	-3.972098	67.469	14.452711	0.29
11/26/2009 13:00	2952000	464.628	-3.976465	67.447	14.437342	0.255
11/26/2009 17:00	2966400	464.618	-3.980694	67.417	14.44424	0.271
11/26/2009 21:00	2980800	464.618	-3.980713	67.394	14.469241	0.329
11/27/2009 1:00	2995200	464.617	-3.981255	67.364	14.471033	0.333
11/27/2009 5:00	3009600	464.605	-3.986142	67.333	14.473341	0.338
11/27/2009 9:00	3024000	464.586	-3.994383	67.31	14.497027	0.393
11/27/2009 13:00	3038400	464.576	-3.999017	67.285	14.496881	0.392

11/27/2009 17:00	3052800	464.568	-4.002085	67.265	14.50362	0.408
11/27/2009 21:00	3067200	464.561	-4.005106	67.231	14.518017	0.441
11/28/2009 1:00	3081600	464.564	-4.004032	67.211	14.515656	0.436
11/28/2009 5:00	3096000	464.552	-4.00904	67.185	14.508042	0.418
11/28/2009 9:00	3110400	464.551	-4.009625	67.162	14.495335	0.389
11/28/2009 13:00	3124800	464.54	-4.014205	67.141	14.45586	0.298
11/28/2009 17:00	3139200	464.543	-4.013168	67.121	14.432816	0.245
11/28/2009 21:00	3153600	464.527	-4.020044	67.09	14.439439	0.26
11/29/2009 1:00	3168000	464.53	-4.018735	67.059	14.441862	0.265
11/29/2009 5:00	3182400	464.528	-4.019405	67.038	14.445586	0.274
11/29/2009 9:00	3196800	464.519	-4.023623	67.011	14.444685	0.272
11/29/2009 13:00	3211200	464.521	-4.022688	66.993	14.402667	0.175
11/29/2009 17:00	3225600	464.517	-4.024361	66.966	14.384841	0.134
11/29/2009 21:00	3240000	464.504	-4.030007	66.942	14.389929	0.146
11/30/2009 1:00	3254400	464.498	-4.032513	66.911	14.406404	0.184
11/30/2009 5:00	3268800	464.498	-4.0325	66.884	14.433369	0.246
11/30/2009 9:00	3283200	464.492	-4.035136	66.856	14.472204	0.335
11/30/2009 13:00	3297600	464.496	-4.033535	66.835	14.482266	0.359
11/30/2009 17:00	3312000	464.481	-4.040077	66.804	14.4999	0.399
11/30/2009 21:00	3326400	464.494	-4.034243	66.774	14.52644	0.461
12/1/2009 1:00	3340800	464.504	-4.030092	66.749	14.516498	0.438
12/1/2009 5:00	3355200	464.503	-4.03047	66.717	14.524414	0.456
12/1/2009 9:00	3369600	464.51	-4.027341	66.691	14.536615	0.484