

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-133 040309 2009-08-07 08.49.46.wsl
Create Date 8/7/2009 7:49

Device Properties

Device Level TROLL® 500
Site CHEVRON FACILITY
Device Name
Serial Number 108344
Firmware Version 2.02

Log Configuration

Log Name MW-133 040309
Created By Unknown
Computer Name Pocket PC
Application WinSituMobile.exe
Application Version 5.5.0.5
Create Date 4/3/2009 10:36
Notes Size(bytes) 4096
Type Linear
Overwrite when full Disabled
Scheduled Start Time 4/3/2009 20:00
Scheduled Stop Time No Stop Time
Interval Days: 0 hrs: 12 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:	465.05 (ft)
Level Reference Head Pressure	2.80526 (PSI)
Head Pressure	2.80555 (PSI)
Temperature	15.547 (C)
Depth of Probe	6.47792 (ft)

Other Log Settings

Zero Pressure Offset:	0.0248175
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Log Notes:

Date and Time	Note
4/3/2009 10:36	User Note: "Level reference initialized to: 465.05"
8/7/2009 8:50	User Adjusted Time To (GMT): 8/7/2009 12:49:20 PM
8/7/2009 7:49	Manual Stop Command

Log Data:

Record Count	252
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Date and Time	Elapsed Time Seconds	Sensor: Pres 35ft SN#: 108344 Level Surface Elevation (	Sensor: Pres 35ft SN#: 108344 Pressure (PSI)	Sensor: Pres 35ft SN#: 108344 Temperature (C)	
4/3/2009 20:00		0	465.209	2.874266	15.509
4/4/2009 8:00	43200.001	465.299	2.913023	15.509	
4/4/2009 20:00	86400.001	465.407	2.959859	15.511	
4/5/2009 8:00	129600.001	465.514	3.006071	15.51	
4/5/2009 20:00	172800.001	465.633	3.057856	15.513	
4/6/2009 8:00	216000.001	465.705	3.089037	15.511	
4/6/2009 20:00	259200.001	465.76	3.112669	15.514	
4/7/2009 8:00	302400.001	465.823	3.13999	15.51	

4/7/2009 20:00	345600.001	465.924	3.18364	15.512
4/8/2009 8:00	388800.001	466.047	3.237014	15.509
4/8/2009 20:00	432000.001	466.173	3.291592	15.507
4/9/2009 8:00	475200.001	466.263	3.330681	15.514
4/9/2009 20:00	518400.001	466.379	3.380676	15.534
4/10/2009 8:00	561600.001	466.397	3.388501	15.543
4/10/2009 20:00	604800.001	466.381	3.381564	15.543
4/11/2009 8:00	648000.001	466.406	3.392656	15.519
4/11/2009 20:00	691200.001	466.449	3.411283	15.519
4/12/2009 8:00	734400.001	466.492	3.429869	15.515
4/12/2009 20:00	777600.001	466.528	3.445311	15.523
4/13/2009 8:00	820800.001	466.549	3.454527	15.527
4/13/2009 20:00	864000.001	466.54	3.4506	15.541
4/14/2009 8:00	907200.001	466.511	3.437964	15.533
4/14/2009 20:00	950400.001	466.513	3.438968	15.523
4/15/2009 8:00	993600.001	466.572	3.464494	15.523
4/15/2009 20:00	1036800.001	466.655	3.50023	15.521
4/16/2009 8:00	1080000.001	466.771	3.550654	15.518
4/16/2009 20:00	1123200.001	466.882	3.598543	15.52
4/17/2009 8:00	1166400.001	466.951	3.628599	15.52
4/17/2009 20:00	1209600.001	466.994	3.647238	15.528
4/18/2009 8:00	1252800.001	466.996	3.647854	15.542
4/18/2009 20:00	1296000.001	466.983	3.64254	15.544
4/19/2009 8:00	1339200.001	466.941	3.624413	15.545
4/19/2009 20:00	1382400.001	466.916	3.613443	15.544
4/20/2009 8:00	1425600.001	466.877	3.596655	15.542
4/20/2009 20:00	1468800.001	466.81	3.567398	15.544
4/21/2009 8:00	1512000.001	466.779	3.5541	15.53
4/21/2009 20:00	1555200.001	466.744	3.538794	15.527
4/22/2009 8:00	1598400.001	466.715	3.526308	15.526
4/22/2009 20:00	1641600.001	466.694	3.517395	15.525
4/23/2009 8:00	1684800.001	466.662	3.503399	15.524
4/23/2009 20:00	1728000.001	466.65	3.498033	15.526
4/24/2009 8:00	1771200.001	466.622	3.486192	15.528

4/24/2009 20:00	1814400.001	466.081	3.251803	15.532
4/25/2009 8:00	1857600.001	466.038	3.233185	15.538
4/25/2009 20:00	1900800.001	465.998	3.215876	15.539
4/26/2009 8:00	1944000.001	465.949	3.194483	15.543
4/26/2009 20:00	1987200.001	465.905	3.175418	15.542
4/27/2009 8:00	2030400.001	465.847	3.150502	15.545
4/27/2009 20:00	2073600.001	465.798	3.129443	15.544
4/28/2009 8:00	2116800.001	465.741	3.104732	15.545
4/28/2009 20:00	2160000.001	465.944	3.192423	15.673
4/29/2009 8:00	2203200.001	465.889	3.168743	15.576
4/29/2009 20:00	2246400.001	465.845	3.14961	15.554
4/30/2009 8:00	2289600.001	465.801	3.130544	15.546
4/30/2009 20:00	2332800.001	465.899	3.17292	15.541
5/1/2009 8:00	2376000.001	465.943	3.191883	15.541
5/1/2009 20:00	2419200.001	466.026	3.227867	15.54
5/2/2009 8:00	2462400.001	466.164	3.287636	15.534
5/2/2009 20:00	2505600.001	466.409	3.394048	15.532
5/3/2009 8:00	2548800.001	466.739	3.536658	15.528
5/3/2009 20:00	2592000.001	467.069	3.679799	15.526
5/4/2009 8:00	2635200.001	467.321	3.788963	15.532
5/4/2009 20:00	2678400.001	467.497	3.86509	15.531
5/5/2009 8:00	2721600.001	467.595	3.907576	15.538
5/5/2009 20:00	2764800.001	467.629	3.92211	15.54
5/6/2009 8:00	2808000.001	467.579	3.900537	15.541
5/6/2009 20:00	2851200.001	467.507	3.869524	15.538
5/7/2009 8:00	2894400.001	467.43	3.836005	15.536
5/7/2009 20:00	2937600.001	467.399	3.822653	15.541
5/8/2009 8:00	2980800.001	467.464	3.850749	15.536
5/8/2009 20:00	3024000.001	467.511	3.870956	15.536
5/9/2009 8:00	3067200.001	467.591	3.905927	15.538
5/9/2009 20:00	3110400.001	467.604	3.911556	15.541
5/10/2009 8:00	3153600.001	467.604	3.911371	15.543
5/10/2009 20:00	3196800.001	467.597	3.908317	15.536
5/11/2009 8:00	3240000.001	467.574	3.898484	15.536

5/11/2009 20:00	3283200.001	467.555	3.890315	15.536
5/12/2009 8:00	3326400.001	467.513	3.87196	15.536
5/12/2009 20:00	3369600.001	467.481	3.858251	15.529
5/13/2009 8:00	3412800.001	467.4	3.823019	15.526
5/13/2009 20:00	3456000.001	467.219	3.744513	15.534
5/14/2009 8:00	3499200.001	467.193	3.733449	15.539
5/14/2009 20:00	3542400.001	467.321	3.788917	15.538
5/15/2009 8:00	3585600.001	467.515	3.873008	15.538
5/15/2009 20:00	3628800.001	467.874	4.028327	15.531
5/16/2009 8:00	3672000.001	468.084	4.119273	15.534
5/16/2009 20:00	3715200.001	468.22	4.178298	15.537
5/17/2009 8:00	3758400.001	468.275	4.201917	15.533
5/17/2009 20:00	3801600.001	468.291	4.208803	15.525
5/18/2009 8:00	3844800.001	468.221	4.178611	15.519
5/18/2009 20:00	3888000.001	468.146	4.146336	15.517
5/19/2009 8:00	3931200.001	468.036	4.098401	15.515
5/19/2009 20:00	3974400.001	467.939	4.056553	15.511
5/20/2009 8:00	4017600.001	467.824	4.006675	15.513
5/20/2009 20:00	4060800.001	467.84	4.01353	15.511
5/21/2009 8:00	4104000.001	467.727	3.964809	15.508
5/21/2009 20:00	4147200.001	467.625	3.920595	15.511
5/22/2009 8:00	4190400.001	467.522	3.875681	15.51
5/22/2009 20:00	4233600.001	467.416	3.829897	15.513
5/23/2009 8:00	4276800.001	467.32	3.788529	15.516
5/23/2009 20:00	4320000.001	467.227	3.748203	15.52
5/24/2009 8:00	4363200.001	467.137	3.709081	15.52
5/24/2009 20:00	4406400.001	467.052	3.672149	15.525
5/25/2009 8:00	4449600.001	466.965	3.634795	15.53
5/25/2009 20:00	4492800.001	466.887	3.600938	15.532
5/26/2009 8:00	4536000.001	466.81	3.567425	15.539
5/26/2009 20:00	4579200.001	466.566	3.461926	15.576
5/27/2009 8:00	4622400.001	466.49	3.428768	15.555
5/27/2009 20:00	4665600.001	466.423	3.400073	15.551
5/28/2009 8:00	4708800.001	466.357	3.371223	15.549

5/28/2009 20:00	4752000.001	466.288	3.341572	15.549
5/29/2009 8:00	4795200.001	466.218	3.310985	15.548
5/29/2009 20:00	4838400.001	466.347	3.367179	15.549
5/30/2009 8:00	4881600.001	466.295	3.344398	15.547
5/30/2009 20:00	4924800.001	466.251	3.325492	15.547
5/31/2009 8:00	4968000.001	466.195	3.301046	15.55
5/31/2009 20:00	5011200.001	466.143	3.278491	15.549
6/1/2009 8:00	5054400.001	466.099	3.259438	15.55
6/1/2009 20:00	5097600.001	466.049	3.238068	15.547
6/2/2009 8:00	5140800.001	465.99	3.21231	15.553
6/2/2009 20:00	5184000.001	465.932	3.187313	15.549
6/3/2009 8:00	5227200.001	465.879	3.164476	15.553
6/3/2009 20:00	5270400.001	465.839	3.147141	15.554
6/4/2009 8:00	5313600.001	465.804	3.131791	15.555
6/4/2009 20:00	5356800.001	465.768	3.116081	15.554
6/5/2009 8:00	5400000.001	465.734	3.101315	15.555
6/5/2009 20:00	5443200.001	465.553	3.022965	15.554
6/6/2009 8:00	5486400.001	465.51	3.004565	15.553
6/6/2009 20:00	5529600.001	465.47	2.987036	15.552
6/7/2009 8:00	5572800.001	465.43	2.9699	15.556
6/7/2009 20:00	5616000.001	465.397	2.955514	15.556
6/8/2009 8:00	5659200.001	465.358	2.938689	15.553
6/8/2009 20:00	5702400.001	465.318	2.921494	15.555
6/9/2009 8:00	5745600.001	465.27	2.900367	15.557
6/9/2009 20:00	5788800.001	465.225	2.880869	15.554
6/10/2009 8:00	5832000.001	465.18	2.86148	15.557
6/10/2009 20:00	5875200.001	465.159	2.852609	15.557
6/11/2009 8:00	5918400.001	465.158	2.852247	15.556
6/11/2009 20:00	5961600.001	465.143	2.845701	15.554
6/12/2009 8:00	6004800.001	465.168	2.856421	15.554
6/12/2009 20:00	6048000.001	465.396	2.954976	15.558
6/13/2009 8:00	6091200.001	465.496	2.998438	15.557
6/13/2009 20:00	6134400.001	465.569	3.029937	15.555
6/14/2009 8:00	6177600.001	465.607	3.04665	15.558

6/14/2009 20:00	6220800.001	465.605	3.045505	15.543
6/15/2009 8:00	6264000.001	465.622	3.053175	15.552
6/15/2009 20:00	6307200.001	465.633	3.057876	15.541
6/16/2009 8:00	6350400.001	465.604	3.045421	15.535
6/16/2009 20:00	6393600.001	465.573	3.031883	15.531
6/17/2009 8:00	6436800.001	465.532	3.013902	15.536
6/17/2009 20:00	6480000.001	465.502	3.00084	15.55
6/18/2009 8:00	6523200.001	465.54	3.017474	15.553
6/18/2009 20:00	6566400.001	465.599	3.043086	15.553
6/19/2009 8:00	6609600.001	465.618	3.051278	15.544
6/19/2009 20:00	6652800.001	465.605	3.045833	15.528
6/20/2009 8:00	6696000.001	465.569	3.029963	15.536
6/20/2009 20:00	6739200.001	465.541	3.017837	15.543
6/21/2009 8:00	6782400.001	465.499	2.999676	15.535
6/21/2009 20:00	6825600.001	465.467	2.985927	15.536
6/22/2009 8:00	6868800.001	465.431	2.970162	15.53
6/22/2009 20:00	6912000.001	465.392	2.953308	15.532
6/23/2009 8:00	6955200.001	465.352	2.93586	15.531
6/23/2009 20:00	6998400.001	465.307	2.916602	15.535
6/24/2009 8:00	7041600.001	465.263	2.89765	15.536
6/24/2009 20:00	7084800.001	465.223	2.880326	15.537
6/25/2009 8:00	7128000.001	465.182	2.862344	15.539
6/25/2009 20:00	7171200.001	465.142	2.845057	15.546
6/26/2009 8:00	7214400.001	465.118	2.834754	15.547
6/26/2009 20:00	7257600.001	465.143	2.845517	15.546
6/27/2009 8:00	7300800.001	465.301	2.913792	15.547
6/27/2009 20:00	7344000.001	465.434	2.971524	15.547
6/28/2009 8:00	7387200.001	465.519	3.008332	15.544
6/28/2009 20:00	7430400.001	465.542	3.018259	15.514
6/29/2009 8:00	7473600.001	465.525	3.01118	15.501
6/29/2009 20:00	7516800.001	465.61	3.047756	15.527
6/30/2009 8:00	7560000.001	465.554	3.023384	15.511
6/30/2009 20:00	7603200.001	465.494	2.997416	15.497
7/1/2009 8:00	7646400.001	465.434	2.971566	15.492

7/1/2009 20:00	7689600.001	465.372	2.944577	15.491
7/2/2009 8:00	7732800.001	465.311	2.918166	15.49
7/2/2009 20:00	7776000.001	465.264	2.898053	15.49
7/3/2009 8:00	7819200.001	465.202	2.871279	15.502
7/3/2009 20:00	7862400.001	465.148	2.847675	15.509
7/4/2009 8:00	7905600.001	465.097	2.825789	15.517
7/4/2009 20:00	7948800.001	465.051	2.805548	15.524
7/5/2009 8:00	7992000.001	465.01	2.78787	15.535
7/5/2009 20:00	8035200.001	464.971	2.771151	15.537
7/6/2009 8:00	8078400.001	464.932	2.754135	15.541
7/6/2009 20:00	8121600.001	464.894	2.737698	15.536
7/7/2009 8:00	8164800.001	464.854	2.720567	15.537
7/7/2009 20:00	8208000.001	464.81	2.701115	15.534
7/8/2009 8:00	8251200.001	464.768	2.683289	15.535
7/8/2009 20:00	8294400.001	464.725	2.664299	15.537
7/9/2009 8:00	8337600.001	464.683	2.646191	15.536
7/9/2009 20:00	8380800.001	464.831	2.710546	15.535
7/10/2009 8:00	8424000.001	464.789	2.692405	15.532
7/10/2009 20:00	8467200.001	464.752	2.676144	15.533
7/11/2009 8:00	8510400.001	464.712	2.658725	15.531
7/11/2009 20:00	8553600.001	464.674	2.642612	15.531
7/12/2009 8:00	8596800.001	464.64	2.627565	15.531
7/12/2009 20:00	8640000.001	464.61	2.614793	15.533
7/13/2009 8:00	8683200.001	464.665	2.63843	15.535
7/13/2009 20:00	8726400.001	464.77	2.683851	15.533
7/14/2009 8:00	8769600.001	464.857	2.721646	15.53
7/14/2009 20:00	8812800.001	464.916	2.747299	15.527
7/15/2009 8:00	8856000.001	464.94	2.757656	15.523
7/15/2009 20:00	8899200.001	464.922	2.749766	15.503
7/16/2009 8:00	8942400.001	464.884	2.733482	15.498
7/16/2009 20:00	8985600.001	464.84	2.714318	15.501
7/17/2009 8:00	9028800.001	464.804	2.698725	15.502
7/17/2009 20:00	9072000.001	464.766	2.682411	15.505
7/18/2009 8:00	9115200.001	464.723	2.66359	15.508

7/18/2009 20:00	9158400.001	464.682	2.646029	15.509
7/19/2009 8:00	9201600.001	464.639	2.62714	15.507
7/19/2009 20:00	9244800.001	464.599	2.61006	15.51
7/20/2009 8:00	9288000.001	464.559	2.592489	15.515
7/20/2009 20:00	9331200.001	464.526	2.578362	15.515
7/21/2009 8:00	9374400.001	464.493	2.564074	15.517
7/21/2009 20:00	9417600.001	464.244	2.456193	15.595
7/22/2009 8:00	9460800.001	464.21	2.441316	15.542
7/22/2009 20:00	9504000.001	464.197	2.436021	15.534
7/23/2009 8:00	9547200.001	464.225	2.448071	15.531
7/23/2009 20:00	9590400.001	464.226	2.448205	15.524
7/24/2009 8:00	9633600.001	464.253	2.459998	15.525
7/24/2009 20:00	9676800.001	464.551	2.589198	15.521
7/25/2009 8:00	9720000.001	464.576	2.600153	15.521
7/25/2009 20:00	9763200.001	464.588	2.605029	15.518
7/26/2009 8:00	9806400.001	464.596	2.608802	15.515
7/26/2009 20:00	9849600.001	464.608	2.613918	15.516
7/27/2009 8:00	9892800.001	464.596	2.608754	15.5
7/27/2009 20:00	9936000.001	464.555	2.590746	15.511
7/28/2009 8:00	9979200.001	464.528	2.57916	15.51
7/28/2009 20:00	10022400	464.506	2.569575	15.509
7/29/2009 8:00	10065600	464.482	2.559246	15.51
7/29/2009 20:00	10108800	464.515	2.573436	15.497
7/30/2009 8:00	10152000	464.499	2.566592	15.507
7/30/2009 20:00	10195200	464.486	2.560814	15.513
7/31/2009 8:00	10238400	464.506	2.569627	15.517
7/31/2009 20:00	10281600	464.543	2.585891	15.513
8/1/2009 8:00	10324800	464.577	2.600483	15.508
8/1/2009 20:00	10368000	464.609	2.614149	15.514
8/2/2009 8:00	10411200	464.63	2.623404	15.508
8/2/2009 20:00	10454400	464.624	2.62088	15.505
8/3/2009 8:00	10497600	464.604	2.61219	15.504
8/3/2009 20:00	10540800	464.577	2.600197	15.504
8/4/2009 8:00	10584000	464.548	2.587817	15.505

8/4/2009 20:00	10627200	464.628	2.622528	15.506
8/5/2009 8:00	10670400	464.73	2.666779	15.508
8/5/2009 20:00	10713600	464.907	2.743452	15.506
8/6/2009 8:00	10756800	465.068	2.813179	15.504
8/6/2009 20:00	10800000	465.143	2.845332	15.494
8/7/2009 8:00	10843200	465.145	2.846312	15.45