

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 080709 2009-08-19 11.02.17.wsl
Create Date 8/19/2009 10:02

Device Properties

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

Log Configuration

Log Name	MW-133	80709
Created By	Unknown	
Computer Name	Pocket PC	
Application	WinSituMobile.exe	
Application Version	5.5.0.5	
Create Date	8/7/2009 7:51	
Notes Size(bytes)	4096	
Type	Linear	
Overwrite when full	Disabled	
Scheduled Start Time	Manual Start	
Scheduled Stop Time	No Stop Time	
Interval	Days: 0 hrs: 01 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:	464.58 (ft)
Level Reference Head Pressure	2.86299 (PSI)
Head Pressure	2.86023 (PSI)
Temperature	59.8849 (F)
Depth of Probe	6.60419 (ft)

Other Log Settings

Zero Pressure Offset:	0.0248175
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Log Notes:

Date and Time	Note
8/7/2009 7:51	User Note: "Level reference initialized to: 464.58"
8/7/2009 7:51	Manual Start Command
8/19/2009 10:00	User Adjusted Time To (GMT): 8/19/2009 3:01:49 PM
8/19/2009 10:01	Manual Stop Command

Log Data:

Record Count	291
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Date and Time	Elapsed Time Seconds	Sensor: Pres 35ft SN#: 108344 Pressure (PSI)	Sensor: Pres 35ft SN#: 108344 Temperature (F)	Sensor: Pres 35ft SN#: 108344 Level Surface Elevation (
8/7/2009 7:51	0	2.865579	59.836	464.586
8/7/2009 8:51	3600.001	2.918559	59.814	464.708
8/7/2009 9:51	7200.001	2.918965	59.806	464.709
8/7/2009 10:51	10800.001	2.917715	59.796	464.706
8/7/2009 11:51	14400.001	2.917687	59.804	464.706
8/7/2009 12:51	18000.001	2.916411	59.801	464.703
8/7/2009 13:51	21600.001	2.915418	59.797	464.701

8/7/2009 14:51	25200.001	2.915713	59.801	464.702
8/7/2009 15:51	28800.001	2.91427	59.797	464.698
8/7/2009 16:51	32400.001	2.913703	59.79	464.697
8/7/2009 17:51	36000.001	2.912905	59.796	464.695
8/7/2009 18:51	39600.001	2.91126	59.791	464.691
8/7/2009 19:51	43200.001	2.909902	59.789	464.688
8/7/2009 20:51	46800.001	2.909926	59.796	464.688
8/7/2009 21:51	50400.001	2.909571	59.791	464.688
8/7/2009 22:51	54000.001	2.907564	59.79	464.683
8/7/2009 23:51	57600.001	2.905565	59.79	464.678
8/8/2009 0:51	61200.001	2.904615	59.795	464.676
8/8/2009 1:51	64800.001	2.903354	59.793	464.673
8/8/2009 2:51	68400.001	2.903481	59.79	464.673
8/8/2009 3:51	72000.001	2.901063	59.79	464.668
8/8/2009 4:51	75600.001	2.899036	59.789	464.663
8/8/2009 5:51	79200.001	2.898448	59.797	464.662
8/8/2009 6:51	82800.001	2.896369	59.788	464.657
8/8/2009 7:51	86400.001	2.895497	59.791	464.655
8/8/2009 8:51	90000.001	2.892852	59.79	464.649
8/8/2009 9:51	93600.001	2.890738	59.79	464.644
8/8/2009 10:51	97200.001	2.889484	59.787	464.641
8/8/2009 11:51	100800.001	2.889257	59.792	464.641
8/8/2009 12:51	104400.001	2.888122	59.79	464.638
8/8/2009 13:51	108000.001	2.887208	59.795	464.636
8/8/2009 14:51	111600.001	2.885172	59.794	464.631
8/8/2009 15:51	115200.001	2.883474	59.79	464.627
8/8/2009 16:51	118800.001	2.882628	59.797	464.625
8/8/2009 17:51	122400.001	2.880626	59.798	464.621
8/8/2009 18:51	126000.001	2.879801	59.802	464.619
8/8/2009 19:51	129600.001	2.878596	59.799	464.616
8/8/2009 20:51	133200.001	2.876706	59.801	464.612
8/8/2009 21:51	136800.001	2.875461	59.8	464.609
8/8/2009 22:51	140400.001	2.873641	59.802	464.605
8/8/2009 23:51	144000.001	2.871815	59.802	464.6

8/9/2009 0:51	147600.001	2.870891	59.802	464.598
8/9/2009 1:51	151200.001	2.868838	59.803	464.594
8/9/2009 2:51	154800.001	2.867167	59.803	464.59
8/9/2009 3:51	158400.001	2.864013	59.799	464.582
8/9/2009 4:51	162000.001	2.863465	59.81	464.581
8/9/2009 5:51	165600.001	2.861976	59.802	464.578
8/9/2009 6:51	169200.001	2.86033	59.806	464.574
8/9/2009 7:51	172800.001	2.858817	59.802	464.57
8/9/2009 8:51	176400.001	2.856822	59.812	464.566
8/9/2009 9:51	180000.001	2.853941	59.816	464.559
8/9/2009 10:51	183600.001	2.852681	59.813	464.556
8/9/2009 11:51	187200.001	2.851348	59.812	464.553
8/9/2009 12:51	190800.001	2.850036	59.818	464.55
8/9/2009 13:51	194400.001	2.849442	59.82	464.549
8/9/2009 14:51	198000.001	2.847795	59.813	464.545
8/9/2009 15:51	201600.001	2.845668	59.816	464.54
8/9/2009 16:51	205200.001	2.844203	59.82	464.537
8/9/2009 17:51	208800.001	2.843099	59.82	464.534
8/9/2009 18:51	212400.001	2.841278	59.823	464.53
8/9/2009 19:51	216000.001	2.84161	59.823	464.531
8/9/2009 20:51	219600.001	2.83863	59.811	464.524
8/9/2009 21:51	223200.001	2.837866	59.833	464.522
8/9/2009 22:51	226800.001	2.835214	59.824	464.516
8/9/2009 23:51	230400.001	2.834241	59.823	464.514
8/10/2009 0:51	234000.001	2.833237	59.827	464.511
8/10/2009 1:51	237600.001	2.830999	59.833	464.506
8/10/2009 2:51	241200.001	2.829024	59.829	464.502
8/10/2009 3:51	244800.001	2.828049	59.834	464.499
8/10/2009 4:51	248400.001	2.826633	59.831	464.496
8/10/2009 5:51	252000.001	2.824916	59.834	464.492
8/10/2009 6:51	255600.001	2.823969	59.836	464.49
8/10/2009 7:51	259200.001	2.821785	59.843	464.485
8/10/2009 8:51	262800.001	2.820011	59.837	464.481
8/10/2009 9:51	266400.001	2.817933	59.839	464.476

8/10/2009 10:51	270000.001	2.817263	59.839	464.474
8/10/2009 11:51	273600.001	2.816319	59.842	464.472
8/10/2009 12:51	277200.001	2.817213	59.844	464.474
8/10/2009 13:51	280800.001	2.81397	59.846	464.467
8/10/2009 14:51	284400.001	2.812872	59.847	464.464
8/10/2009 15:51	288000.001	2.811509	59.845	464.461
8/10/2009 16:51	291600.001	2.809708	59.85	464.457
8/10/2009 17:51	295200.001	2.807758	59.843	464.452
8/10/2009 18:51	298800.001	2.805965	59.831	464.448
8/10/2009 19:51	302400.001	2.804857	59.842	464.446
8/10/2009 20:51	306000.001	2.805034	59.861	464.446
8/10/2009 21:51	309600.001	2.803627	59.871	464.443
8/10/2009 22:51	313200.001	2.802391	59.879	464.44
8/10/2009 23:51	316800.001	2.80054	59.875	464.436
8/11/2009 0:51	320400.001	2.800208	59.88	464.435
8/11/2009 1:51	324000.001	2.799228	59.876	464.433
8/11/2009 2:51	327600.001	2.798382	59.886	464.431
8/11/2009 3:51	331200.001	2.798021	59.883	464.43
8/11/2009 4:51	334800.001	2.795073	59.885	464.423
8/11/2009 5:51	338400.001	2.794501	59.885	464.422
8/11/2009 6:51	342000.001	2.793631	59.883	464.42
8/11/2009 7:51	345600.001	2.791732	59.885	464.415
8/11/2009 8:51	349200.001	0.007615	85.551	457.987
8/11/2009 9:51	352800.001	2.801829	61.776	464.439
8/11/2009 10:51	356400.001	2.800013	60.996	464.435
8/11/2009 11:51	360000.001	2.79728	60.482	464.428
8/11/2009 12:51	363600.001	2.797771	60.227	464.429
8/11/2009 13:51	367200.001	2.796747	60.159	464.427
8/11/2009 14:51	370800.001	2.795416	60.129	464.424
8/11/2009 15:51	374400.001	2.794877	60.088	464.423
8/11/2009 16:51	378000.001	2.794439	60.072	464.422
8/11/2009 17:51	381600.001	2.791997	60.044	464.416
8/11/2009 18:51	385200.001	2.791692	60.056	464.415
8/11/2009 19:51	388800.001	2.790176	60.052	464.412

8/11/2009 20:51	392400.001	2.790074	60.048	464.412
8/11/2009 21:51	396000.001	2.78912	60.045	464.409
8/11/2009 22:51	399600.001	2.788818	60.033	464.409
8/11/2009 23:51	403200.001	2.787477	60.025	464.406
8/12/2009 0:51	406800.001	2.787529	60.017	464.406
8/12/2009 1:51	410400.001	2.787271	60.009	464.405
8/12/2009 2:51	414000.001	2.785843	60.002	464.402
8/12/2009 3:51	417600.001	2.785177	59.991	464.4
8/12/2009 4:51	421200.001	2.784221	59.982	464.398
8/12/2009 5:51	424800.001	2.784727	59.98	464.399
8/12/2009 6:51	428400.001	2.781756	59.977	464.392
8/12/2009 7:51	432000.001	2.78124	59.971	464.391
8/12/2009 8:51	435600.001	2.780419	59.964	464.389
8/12/2009 9:51	439200.001	2.779471	59.96	464.387
8/12/2009 10:51	442800.001	2.777545	59.957	464.383
8/12/2009 11:51	446400.001	2.775953	59.952	464.379
8/12/2009 12:51	450000.001	2.776362	59.947	464.38
8/12/2009 13:51	453600.001	2.775001	59.942	464.377
8/12/2009 14:51	457200.001	2.773925	59.941	464.374
8/12/2009 15:51	460800.001	2.772694	59.934	464.371
8/12/2009 16:51	464400.001	2.771099	59.93	464.368
8/12/2009 17:51	468000.001	2.769962	59.921	464.365
8/12/2009 18:51	471600.001	2.768154	59.924	464.361
8/12/2009 19:51	475200.001	2.7684	59.912	464.362
8/12/2009 20:51	478800.001	2.766264	59.91	464.357
8/12/2009 21:51	482400.001	2.764597	59.908	464.353
8/12/2009 22:51	486000.001	2.763412	59.907	464.35
8/12/2009 23:51	489600.001	2.763412	59.891	464.35
8/13/2009 0:51	493200.001	2.760941	59.898	464.344
8/13/2009 1:51	496800.001	2.759224	59.893	464.34
8/13/2009 2:51	500400.001	2.758124	59.881	464.338
8/13/2009 3:51	504000.001	2.757469	59.875	464.336
8/13/2009 4:51	507600.001	2.755647	59.869	464.332
8/13/2009 5:51	511200.001	2.753898	59.866	464.328

8/13/2009 6:51	514800.001	2.752698	59.851	464.325
8/13/2009 7:51	518400.001	2.750615	59.853	464.321
8/13/2009 8:51	522000.001	2.749642	59.857	464.318
8/13/2009 9:51	525600.001	2.747255	59.856	464.313
8/13/2009 10:51	529200.001	2.746745	59.848	464.312
8/13/2009 11:51	532800.001	2.744035	59.845	464.305
8/13/2009 12:51	536400.001	2.743086	59.842	464.303
8/13/2009 13:51	540000.001	2.741785	59.839	464.3
8/13/2009 14:51	543600.001	2.739876	59.836	464.296
8/13/2009 15:51	547200.001	2.740009	59.845	464.296
8/13/2009 16:51	550800.001	2.736924	59.843	464.289
8/13/2009 17:51	554400.001	2.735997	59.838	464.287
8/13/2009 18:51	558000.001	2.736151	59.833	464.287
8/13/2009 19:51	561600.001	2.73315	59.827	464.28
8/13/2009 20:51	565200.001	2.732476	59.828	464.279
8/13/2009 21:51	568800.001	2.730527	59.826	464.274
8/13/2009 22:51	572400.001	2.729655	59.827	464.272
8/13/2009 23:51	576000.001	2.728009	59.823	464.268
8/14/2009 0:51	579600.001	2.726778	59.824	464.265
8/14/2009 1:51	583200.001	2.725904	59.825	464.263
8/14/2009 2:51	586800.001	2.723102	59.82	464.257
8/14/2009 3:51	590400.001	2.721794	59.819	464.254
8/14/2009 4:51	594000.001	2.719864	59.814	464.25
8/14/2009 5:51	597600.001	2.718095	59.818	464.245
8/14/2009 6:51	601200.001	2.715807	59.814	464.24
8/14/2009 7:51	604800.001	2.714828	59.813	464.238
8/14/2009 8:51	608400.001	2.711956	59.811	464.231
8/14/2009 9:51	612000.001	2.710363	59.812	464.228
8/14/2009 10:51	615600.001	2.710132	59.799	464.227
8/14/2009 11:51	619200.001	2.70674	59.802	464.219
8/14/2009 12:51	622800.001	2.578361	59.79	463.923
8/14/2009 13:51	626400.001	2.577773	59.78	463.921
8/14/2009 14:51	630000.001	2.57587	59.791	463.917
8/14/2009 15:51	633600.001	2.574305	59.782	463.913

8/14/2009 16:51	637200.001	2.57284	59.778	463.91
8/14/2009 17:51	640800.001	2.571451	59.778	463.907
8/14/2009 18:51	644400.001	2.569918	59.779	463.903
8/14/2009 19:51	648000.001	2.569189	59.776	463.902
8/14/2009 20:51	651600.001	2.56544	59.77	463.893
8/14/2009 21:51	655200.001	2.564876	59.773	463.892
8/14/2009 22:51	658800.001	2.564007	59.77	463.89
8/14/2009 23:51	662400.001	2.562003	59.774	463.885
8/15/2009 0:51	666000.001	2.560096	59.778	463.881
8/15/2009 1:51	669600.001	2.559273	59.772	463.879
8/15/2009 2:51	673200.001	2.555346	59.778	463.87
8/15/2009 3:51	676800.001	2.555223	59.77	463.869
8/15/2009 4:51	680400.001	2.553317	59.776	463.865
8/15/2009 5:51	684000.001	2.551642	59.779	463.861
8/15/2009 6:51	687600.001	2.550081	59.777	463.858
8/15/2009 7:51	691200.001	2.548205	59.779	463.853
8/15/2009 8:51	694800.001	2.545613	59.778	463.847
8/15/2009 9:51	698400.001	2.544147	59.774	463.844
8/15/2009 10:51	702000.001	2.543477	59.772	463.842
8/15/2009 11:51	705600.001	2.541219	59.772	463.837
8/15/2009 12:51	709200.001	2.539525	59.799	463.833
8/15/2009 13:51	712800.001	2.537418	59.786	463.828
8/15/2009 14:51	716400.001	2.535801	59.803	463.825
8/15/2009 15:51	720000.001	2.534461	59.8	463.821
8/15/2009 16:51	723600.001	2.532792	59.803	463.818
8/15/2009 17:51	727200.001	2.532156	59.805	463.816
8/15/2009 18:51	730800.001	2.531087	59.801	463.814
8/15/2009 19:51	734400.001	2.52979	59.797	463.811
8/15/2009 20:51	738000.001	2.527864	59.8	463.806
8/15/2009 21:51	741600.001	2.525603	59.808	463.801
8/15/2009 22:51	745200.001	2.524295	59.808	463.798
8/15/2009 23:51	748800.001	2.522986	59.802	463.795
8/16/2009 0:51	752400.001	2.522285	59.802	463.793
8/16/2009 1:51	756000.001	2.52062	59.81	463.789

8/16/2009 2:51	759600.001	2.518614	59.807	463.785
8/16/2009 3:51	763200.001	2.516839	59.793	463.781
8/16/2009 4:51	766800.001	2.515433	59.792	463.777
8/16/2009 5:51	770400.001	2.514276	59.78	463.775
8/16/2009 6:51	774000.001	2.511759	59.786	463.769
8/16/2009 7:51	777600.001	2.510571	59.79	463.766
8/16/2009 8:51	781200.001	2.509163	59.786	463.763
8/16/2009 9:51	784800.001	2.507854	59.788	463.76
8/16/2009 10:51	788400.001	2.505958	59.778	463.756
8/16/2009 11:51	792000.001	2.5041	59.768	463.751
8/16/2009 12:51	795600.001	2.502202	59.79	463.747
8/16/2009 13:51	799200.001	2.501101	59.778	463.744
8/16/2009 14:51	802800.001	2.499498	59.775	463.741
8/16/2009 15:51	806400.001	2.498399	59.785	463.738
8/16/2009 16:51	810000.001	2.496751	59.784	463.734
8/16/2009 17:51	813600.001	2.496063	59.783	463.733
8/16/2009 18:51	817200.001	2.494857	59.786	463.73
8/16/2009 19:51	820800.001	2.492048	59.779	463.724
8/16/2009 20:51	824400.001	2.491363	59.784	463.722
8/16/2009 21:51	828000.001	2.490615	59.791	463.72
8/16/2009 22:51	831600.001	2.488716	59.791	463.716
8/16/2009 23:51	835200.001	2.488153	59.79	463.715
8/17/2009 0:51	838800.001	2.486404	59.792	463.71
8/17/2009 1:51	842400.001	2.485636	59.799	463.709
8/17/2009 2:51	846000.001	2.483398	59.796	463.704
8/17/2009 3:51	849600.001	2.482038	59.795	463.7
8/17/2009 4:51	853200.001	2.481192	59.8	463.698
8/17/2009 5:51	856800.001	2.479774	59.799	463.695
8/17/2009 6:51	860400.001	2.479083	59.796	463.694
8/17/2009 7:51	864000.001	2.475715	59.801	463.686
8/17/2009 8:51	867600.001	2.475154	59.797	463.685
8/17/2009 9:51	871200.001	2.473634	59.8	463.681
8/17/2009 10:51	874800.001	2.473812	59.807	463.681
8/17/2009 11:51	878400.001	2.471888	59.801	463.677

8/17/2009 12:51	882000.001	2.471482	59.8	463.676
8/17/2009 13:51	885600.001	2.46796	59.8	463.668
8/17/2009 14:51	889200.001	2.468242	59.807	463.669
8/17/2009 15:51	892800.001	2.46742	59.802	463.667
8/17/2009 16:51	896400.001	2.466009	59.803	463.663
8/17/2009 17:51	900000.001	2.465441	59.801	463.662
8/17/2009 18:51	903600.001	2.464052	59.803	463.659
8/17/2009 19:51	907200.001	2.462101	59.8	463.654
8/17/2009 20:51	910800.001	2.461331	59.803	463.653
8/17/2009 21:51	914400.001	2.460382	59.808	463.65
8/17/2009 22:51	918000.001	2.457761	59.799	463.644
8/17/2009 23:51	921600.001	2.45717	59.806	463.643
8/18/2009 0:51	925200.001	2.45566	59.804	463.639
8/18/2009 1:51	928800.001	2.455013	59.807	463.638
8/18/2009 2:51	932400.001	2.453856	59.81	463.635
8/18/2009 3:51	936000.001	2.452621	59.808	463.632
8/18/2009 4:51	939600.001	2.450389	59.811	463.627
8/18/2009 5:51	943200.001	2.44987	59.812	463.626
8/18/2009 6:51	946800.001	2.448613	59.81	463.623
8/18/2009 7:51	950400.001	2.448484	59.814	463.623
8/18/2009 8:51	954000.001	2.445717	59.812	463.617
8/18/2009 9:51	957600.001	2.444406	59.812	463.613
8/18/2009 10:51	961200.001	2.443504	59.812	463.611
8/18/2009 11:51	964800.001	2.442218	59.814	463.608
8/18/2009 12:51	968400.001	2.441395	59.815	463.607
8/18/2009 13:51	972000.001	2.439675	59.815	463.603
8/18/2009 14:51	975600.001	2.439087	59.814	463.601
8/18/2009 15:51	979200.001	2.438496	59.812	463.6
8/18/2009 16:51	982800.001	2.436853	59.82	463.596
8/18/2009 17:51	986400.001	2.434691	59.81	463.591
8/18/2009 18:51	990000.001	2.434408	59.814	463.59
8/18/2009 19:51	993600.001	2.432436	59.822	463.586
8/18/2009 20:51	997200.001	2.432095	59.82	463.585
8/18/2009 21:51	1000800.001	2.430662	59.811	463.582

8/18/2009 22:51	1004400.001	2.429864	59.817	463.58
8/18/2009 23:51	1008000.001	2.428137	59.812	463.576
8/19/2009 0:51	1011600.001	2.428551	59.803	463.577
8/19/2009 1:51	1015200.001	2.427111	59.808	463.574
8/19/2009 2:51	1018800.001	2.426078	59.819	463.571
8/19/2009 3:51	1022400.001	2.424469	59.816	463.567
8/19/2009 4:51	1026000.001	2.42313	59.831	463.564
8/19/2009 5:51	1029600.001	2.421409	59.829	463.56
8/19/2009 6:51	1033200.001	2.421719	59.827	463.561
8/19/2009 7:51	1036800.001	2.419102	59.831	463.555
8/19/2009 8:51	1040400.001	2.417613	59.828	463.552
8/19/2009 9:51	1044000.001	0.004578	82.092	457.98