Appendix 2.4CC Raw Slug Test Data

Raw Test Data for MW-383 S Rising Head

Report Date:	6/27/2007 12:37
Report User Name:	made
Report Computer Name:	BLUS-MADE

Log File Properties

File Name	mw383s bail 2007-06-27 12.27.33.wsl
Create Date	6/27/2007 11:27

Device Properties

Device	Unknown
Site	FERMI 2
Device Name	
Serial Number	102941
Firmware Version	2.04

Log Configuration

Log Name	mw383s bail
Created By	Jim
Computer Name	Field PC
Application	WinSituMobile.exe
Application Version	5.4.1.4
Create Date	6/27/2007 11:00
Notes Size(bytes)	4096
Type	Step Linear
Overwrite when full	Disabled
Scheduled Start	Manual Start
Scheduled Stop	No Stop Time

Steps 2

Step: 1
Duration: Days: 0 Hours: 00 Mins: 02 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 00 Secs: 00.250

Step: 2
Duration: Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 01 Secs: 00

Step	2
Duration	Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval	Days: 0 Hours: 00 Mins: 01 Secs: 00

Level Reference Settings At Log Creation

Level Measurement Mode	Level-Surface
Specific Gravity	0.999
Level Reference Mode:	Set new reference
Level Reference Value:	0 (ft)
Level Reference Head Pressure	2.0925 (PSI)
Temperature	55.0947 (F)
Depth of Probe	4.83025 (ft)

Log Notes:

Date and Time	Note
6/27/2007 10:59	User Note: "Level reference initialized to: 0"
6/27/2007 11:03	Manual Start Command

Log Data:

Record Count	501

Date and Time	Elapsed Time Seconds	Sensor: Pres 30G SN#: 102941 Pressure (PSI)	Sensor: Pres 30G SN#: 102941 Temperature (F)	Sensor: Pres 30G SN#: 102941 Level-Surface (ft)
6/27/2007 11:03	0	2.092	52.638	-0.001
6/27/2007 11:03	0.25	2.091	52.678	-0.003
6/27/2007 11:03	0.5	2.092	52.699	-0.001
6/27/2007 11:03	0.75	2.093	52.712	0
6/27/2007 11:03	1.39	2.092	52.84	-0.002
6/27/2007 11:03	1.595	2.093	52.833	0.001
6/27/2007 11:03	1.8	2.091	52.832	-0.003
6/27/2007 11:03	2.005	2.09	52.829	-0.005
6/27/2007 11:03	2.616	2.093	52.758	0.001
6/27/2007 11:03	2.822	2.093	52.781	0.002
6/27/2007 11:03	3.027	2.092	52.793	-0.002
6/27/2007 11:03	3.232	2.091	52.799	-0.004
6/27/2007 11:03	3.893	2.092	52.738	-0.002
6/27/2007 11:03	4.098	2.093	52.768	0
6/27/2007 11:03	4.303	2.092	52.778	-0.001
6/27/2007 11:03	4.509	2.091	52.787	-0.003
6/27/2007 11:03	5.188	2.092	52.732	0
6/27/2007 11:03	5.393	2.092	52.755	-0.002
6/27/2007 11:03	5.598	2.093	52.773	0.002
6/27/2007 11:03	5.802	2.091	52.776	-0.004
6/27/2007 11:03	6.261	2.092	52.749	-0.002
6/27/2007 11:03	6.466	2.092	52.767	0
6/27/2007 11:03	6.671	2.091	52.784	-0.004
6/27/2007 11:03	6.875	2.091	52.787	-0.004
6/27/2007 11:03	7.079	2.09	52.798	-0.006
6/27/2007 11:03	7.283	2.09	52.801	-0.006
6/27/2007 11:03	7.488	2.09	52.799	-0.006
6/27/2007 11:03	7.693	2.092	52.808	-0.002
6/27/2007 11:03	7.897	2.091	52.815	-0.004
6/27/2007 11:03	8.102	2.09	52.811	-0.005
6/27/2007 11:03	8.306	2.091	52.818	-0.004
6/27/2007 11:03	8.512	2.09	52.816	-0.005
6/27/2007 11:03	8.716	2.091	52.836	-0.003
6/27/2007 11:03	8.95	2.091	52.826	-0.003
6/27/2007 11:03	9.154	2.091	52.827	-0.004
6/27/2007 11:03	9.359	2.091	52.825	-0.004
6/27/2007 11:03	9.564	2.09	52.825	-0.006
6/27/2007 11:03	9.768	2.09	52.828	-0.005
6/27/2007 11:03	9.972	2.089	52.825	-0.007
6/27/2007 11:03	10.176	2.09	52.83	-0.006

6/27/2007 11:03	10.382	2.09	52.829	-0.005
6/27/2007 11:03	10.586	2.091	52.825	-0.004
6/27/2007 11:03	10.791	2.09	52.828	-0.006
6/27/2007 11:03	10.996	2.091	52.829	-0.004
6/27/2007 11:03	11.2	2.09	52.822	-0.005
6/27/2007 11:03	11.405	2.09	52.828	-0.005
6/27/2007 11:03	11.609	2.09	52.83	-0.005
6/27/2007 11:03	11.813	2.09	52.829	-0.005
6/27/2007 11:03	12.017	2.09	52.831	-0.006
6/27/2007 11:03	12.25	2.091	52.823	-0.005
6/27/2007 11:03	12.5	2.092	52.81	-0.002
6/27/2007 11:03	12.75	2.09	52.812	-0.005
6/27/2007 11:03	13	2.089	52.804	-0.009
6/27/2007 11:03	13.25	2.091	52.804	-0.003
6/27/2007 11:03	13.5	2.09	52.8	-0.005
6/27/2007 11:03	13.75	2.09	52.797	-0.005
6/27/2007 11:03	14	2.091	52.794	-0.004
6/27/2007 11:03	14.25	2.091	52.794	-0.003
6/27/2007 11:03	14.5	2.089	52.786	-0.008
6/27/2007 11:03	14.75	2.091	52.785	-0.003
6/27/2007 11:03	15	2.09	52.786	-0.005
6/27/2007 11:03	15.25	2.091	52.787	-0.004
6/27/2007 11:03	15.5	2.09	52.79	-0.005
6/27/2007 11:03	15.75	2.091	52.781	-0.003
6/27/2007 11:03	16	2.091	52.782	-0.004
6/27/2007 11:03	16.25	2.09	52.784	-0.007
6/27/2007 11:03	16.5	2.09	52.784	-0.005
6/27/2007 11:03	16.75	2.091	52.782	-0.005
6/27/2007 11:03	17	2.091	52.776	-0.003
6/27/2007 11:03	17.25	2.09	52.778	-0.005
6/27/2007 11:03	17.5	2.091	52.776	-0.003
6/27/2007 11:03	17.75	2.09	52.776	-0.005
6/27/2007 11:03	18	2.091	52.776	-0.004
6/27/2007 11:03	18.25	2.089	52.775	-0.008
6/27/2007 11:03	18.5	2.091	52.771	-0.003
6/27/2007 11:03	18.75	2.09	52.776	-0.006
6/27/2007 11:03	19	2.091	52.771	-0.003
6/27/2007 11:03	19.25	2.091	52.766	-0.004
6/27/2007 11:03	19.5	2.09	52.767	-0.006
6/27/2007 11:03	19.75	2.09	52.773	-0.006
6/27/2007 11:03	20	2.09	52.77	-0.006
6/27/2007 11:03	20.25	2.091	52.769	-0.004
6/27/2007 11:03	20.5	2.09	52.759	-0.005
6/27/2007 11:03	20.752	2.09	52.77	-0.005

6/27/2007 11:03	21	2.092	52.762	-0.002
6/27/2007 11:03	21.25	2.09	52.78	-0.005
6/27/2007 11:03	21.5	2.091	52.771	-0.003
6/27/2007 11:03	21.75	2.09	52.77	-0.006
6/27/2007 11:03	22	2.09	52.767	-0.006
6/27/2007 11:03	22.25	2.091	52.759	-0.004
6/27/2007 11:03	22.5	2.091	52.765	-0.004
6/27/2007 11:03	22.75	2.09	52.759	-0.005
6/27/2007 11:03	23	2.09	52.762	-0.005
6/27/2007 11:03	23.25	2.091	52.76	-0.003
6/27/2007 11:03	23.5	2.092	52.759	-0.002
6/27/2007 11:03	23.75	2.091	52.757	-0.005
6/27/2007 11:03	24	2.089	52.753	-0.007
6/27/2007 11:03	24.25	2.091	52.756	-0.003
6/27/2007 11:03	24.5	2.091	52.751	-0.003
6/27/2007 11:03	24.75	2.091	52.75	-0.003
6/27/2007 11:03	25	2.092	52.748	-0.001
6/27/2007 11:03	25.25	2.09	52.753	-0.005
6/27/2007 11:03	25.5	2.091	52.754	-0.004
6/27/2007 11:03	25.75	2.091	52.747	-0.003
6/27/2007 11:03	26	2.091	52.747	-0.004
6/27/2007 11:03	26.25	2.091	52.746	-0.003
6/27/2007 11:03	26.5	2.091	52.745	-0.004
6/27/2007 11:03	26.75	2.09	52.748	-0.007
6/27/2007 11:03	27	2.089	52.748	-0.008
6/27/2007 11:03	27.25	2.091	52.748	-0.003
6/27/2007 11:03	27.5	2.09	52.745	-0.005
6/27/2007 11:03	27.75	2.091	52.746	-0.004
6/27/2007 11:03	28	2.091	52.742	-0.003
6/27/2007 11:03	28.25	2.09	52.744	-0.006
6/27/2007 11:03	28.5	2.092	52.735	-0.002
6/27/2007 11:03	28.75	2.092	52.741	-0.002
6/27/2007 11:03	29	2.09	52.739	-0.005
6/27/2007 11:03	29.25	2.091	52.74	-0.003
6/27/2007 11:03	29.5	2.091	52.737	-0.003
6/27/2007 11:03	29.75	2.092	52.736	-0.002
6/27/2007 11:03	30	2.091	52.736	-0.003
6/27/2007 11:03	30.25	2.091	52.734	-0.002
6/27/2007 11:03	30.5	2.09	52.733	-0.005
6/27/2007 11:03	30.75	2.091	52.736	-0.003
6/27/2007 11:03	31	2.092	52.731	-0.002
6/27/2007 11:03	31.25	2.091	52.731	-0.004
6/27/2007 11:03	31.5	2.092	52.727	-0.001
6/27/2007 11:03	31.75	2.091	52.73	-0.004

6/27/2007 11:03	32	2.091	52.726	-0.003
6/27/2007 11:03	32.25	2.091	52.731	-0.003
6/27/2007 11:03	32.5	2.091	52.728	-0.004
6/27/2007 11:03	32.75	2.092	52.722	-0.002
6/27/2007 11:03	33	2.092	52.728	-0.002
6/27/2007 11:03	33.25	2.092	52.726	-0.001
6/27/2007 11:03	33.5	2.092	52.747	-0.002
6/27/2007 11:03	33.749	2.092	52.747	-0.001
6/27/2007 11:03	34	2.091	52.735	-0.004
6/27/2007 11:03	34.25	2.091	52.725	-0.004
6/27/2007 11:03	34.5	2.091	52.729	-0.003
6/27/2007 11:03	34.75	2.092	52.727	-0.001
6/27/2007 11:03	35	2.091	52.722	-0.003
6/27/2007 11:03	35.25	2.092	52.723	0
6/27/2007 11:04	35.5	2.09	52.721	-0.005
6/27/2007 11:04	35.75	2.094	52.719	0.003
6/27/2007 11:04	36	2.093	52.717	0
6/27/2007 11:04	36.25	2.093	52.721	0
6/27/2007 11:04	36.5	2.094	52.716	0.003
6/27/2007 11:04	36.75	2.094	52.713	0.002
6/27/2007 11:04	37	2.093	52.714	0.002
6/27/2007 11:04	37.25	2.102	52.718	0.021
6/27/2007 11:04	37.5	2.101	52.712	0.02
6/27/2007 11:04	37.75	2.091	52.711	-0.003
6/27/2007 11:04	38	2.099	52.715	0.015
6/27/2007 11:04	38.25	2.094	52.705	0.003
6/27/2007 11:04	38.5	2.114	52.71	0.049
6/27/2007 11:04	38.75	2.056	52.708	-0.084
6/27/2007 11:04	39	2.149	52.704	0.13
6/27/2007 11:04	39.25	2.071	52.703	-0.05
6/27/2007 11:04	39.5	2.177	52.702	0.194
6/27/2007 11:04	39.75	2.003	52.704	-0.207
6/27/2007 11:04	40	2.097	52.703	0.011
6/27/2007 11:04	40.25	2.184	52.703	0.211
6/27/2007 11:04	40.5	2.059	52.704	-0.077
6/27/2007 11:04	40.75	2.138	52.702	0.104
6/27/2007 11:04	41	2.111	52.702	0.043
6/27/2007 11:04	41.25	2.136	52.695	0.101
6/27/2007 11:04	41.5	2.064	52.694	-0.065
6/27/2007 11:04	41.75	2.118	52.696	0.06
6/27/2007 11:04	42	2.081	52.694	-0.027
6/27/2007 11:04	42.25	2.109	52.696	0.038
6/27/2007 11:04	42.5	2.091	52.693	-0.003
6/27/2007 11:04	42.75	2.102	52.694	0.021

6/27/2007 11:04	43	2.086	52.691	-0.016
6/27/2007 11:04	43.25	2.104	52.691	0.027
6/27/2007 11:04	43.5	2.087	52.693	-0.013
6/27/2007 11:04	43.75	2.101	52.685	0.019
6/27/2007 11:04	44	2.093	52.691	0.002
6/27/2007 11:04	44.25	2.096	52.685	0.009
6/27/2007 11:04	44.5	2.095	52.69	0.005
6/27/2007 11:04	44.75	2.097	52.681	0.009
6/27/2007 11:04	45	2.098	52.683	0.013
6/27/2007 11:04	45.25	2.095	52.68	0.005
6/27/2007 11:04	45.5	2.097	52.679	0.01
6/27/2007 11:04	45.75	2.095	52.684	0.006
6/27/2007 11:04	46	2.098	52.68	0.012
6/27/2007 11:04	46.25	2.097	52.678	0.011
6/27/2007 11:04	46.5	2.097	52.677	0.011
6/27/2007 11:04	46.75	2.096	52.681	0.009
6/27/2007 11:04	47	2.097	52.681	0.011
6/27/2007 11:04	47.25	2.097	52.674	0.01
6/27/2007 11:04	47.5	2.097	52.678	0.011
6/27/2007 11:04	47.75	2.097	52.675	0.01
6/27/2007 11:04	48	1.94	52.674	-0.351
6/27/2007 11:04	48.25	0.878	52.67	-2.804
6/27/2007 11:04	48.5	0.968	52.669	-2.596
6/27/2007 11:04	48.75	1.795	52.673	-0.687
6/27/2007 11:04	49	1.719	52.668	-0.861
6/27/2007 11:04	49.25	1.568	52.675	-1.211
6/27/2007 11:04	49.5	1.561	52.669	-1.228
6/27/2007 11:04	49.75	1.607	52.67	-1.122
6/27/2007 11:04	50	1.633	52.668	-1.061
6/27/2007 11:04	50.25	1.638	52.665	-1.049
6/27/2007 11:04	50.5	1.643	52.668	-1.038
6/27/2007 11:04	50.75	1.659	52.664	-1.002
6/27/2007 11:04	51	1.669	52.668	-0.977
6/27/2007 11:04	51.25	1.678	52.666	-0.956
6/27/2007 11:04	51.5	1.689	52.664	-0.932
6/27/2007 11:04	51.75	1.701	52.66	-0.904
6/27/2007 11:04	52	1.709	52.657	-0.885
6/27/2007 11:04	52.25	1.72	52.663	-0.861
6/27/2007 11:04	52.5	1.73	52.663	-0.838
6/27/2007 11:04	52.75	1.739	52.66	-0.817
6/27/2007 11:04	53	1.747	52.657	-0.799
6/27/2007 11:04	53.25	1.757	52.657	-0.775
6/27/2007 11:04	53.5	1.766	52.657	-0.754
6/27/2007 11:04	53.75	1.772	52.653	-0.739

6/27/2007 11:04	54	1.781	52.653	-0.719
6/27/2007 11:04	54.25	1.789	52.656	-0.701
6/27/2007 11:04	54.5	1.796	52.657	-0.684
6/27/2007 11:04	54.75	1.805	52.654	-0.663
6/27/2007 11:04	55	1.811	52.65	-0.65
6/27/2007 11:04	55.25	1.819	52.648	-0.631
6/27/2007 11:04	55.5	1.825	52.652	-0.617
6/27/2007 11:04	55.75	1.832	52.649	-0.601
6/27/2007 11:04	56	1.836	52.646	-0.592
6/27/2007 11:04	56.25	1.842	52.643	-0.579
6/27/2007 11:04	56.5	1.848	52.641	-0.564
6/27/2007 11:04	56.75	1.853	52.643	-0.553
6/27/2007 11:04	57	1.858	52.643	-0.541
6/27/2007 11:04	57.25	1.864	52.648	-0.527
6/27/2007 11:04	57.5	1.867	52.646	-0.52
6/27/2007 11:04	57.75	1.874	52.638	-0.506
6/27/2007 11:04	58	1.877	52.638	-0.499
6/27/2007 11:04	58.25	1.882	52.641	-0.487
6/27/2007 11:04	58.531	1.884	52.637	-0.481
6/27/2007 11:04	58.75	1.887	52.642	-0.476
6/27/2007 11:04	59	1.891	52.638	-0.466
6/27/2007 11:04	59.25	1.893	52.635	-0.461
6/27/2007 11:04	59.5	1.896	52.637	-0.453
6/27/2007 11:04	59.75	1.898	52.64	-0.449
6/27/2007 11:04	60	1.902	52.632	-0.44
6/27/2007 11:04	60.25	1.904	52.634	-0.436
6/27/2007 11:04	60.5	1.906	52.634	-0.431
6/27/2007 11:04	60.75	1.909	52.628	-0.424
6/27/2007 11:04	61	1.909	52.628	-0.423
6/27/2007 11:04	61.25	1.911	52.629	-0.418
6/27/2007 11:04	61.5	1.914	52.629	-0.411
6/27/2007 11:04	61.75	1.914	52.631	-0.411
6/27/2007 11:04	62	1.918	52.627	-0.403
6/27/2007 11:04	62.25	1.918	52.625	-0.404
6/27/2007 11:04	62.5	1.919	52.625	-0.4
6/27/2007 11:04	62.75	1.92	52.623	-0.397
6/27/2007 11:04	63	1.921	52.623	-0.395
6/27/2007 11:04	63.25	1.923	52.621	-0.392
6/27/2007 11:04	63.5	1.924	52.626	-0.389
6/27/2007 11:04	63.75	1.925	52.625	-0.386
6/27/2007 11:04	64	1.925	52.616	-0.386
6/27/2007 11:04	64.25	1.927	52.618	-0.383
6/27/2007 11:04	64.5	1.928	52.616	-0.379
6/27/2007 11:04	64.75	1.928	52.609	-0.381

6/27/2007 11:04	65	1.93	52.613	-0.375
6/27/2007 11:04	65.25	1.929	52.615	-0.377
6/27/2007 11:04	65.5	1.931	52.615	-0.374
6/27/2007 11:04	65.75	1.932	52.608	-0.371
6/27/2007 11:04	66	1.933	52.609	-0.367
6/27/2007 11:04	66.25	1.933	52.609	-0.368
6/27/2007 11:04	66.5	1.935	52.611	-0.363
6/27/2007 11:04	66.75	1.936	52.61	-0.36
6/27/2007 11:04	67	1.935	52.611	-0.363
6/27/2007 11:04	67.25	1.936	52.607	-0.362
6/27/2007 11:04	67.5	1.937	52.606	-0.359
6/27/2007 11:04	67.75	1.937	52.603	-0.359
6/27/2007 11:04	68	1.938	52.605	-0.358
6/27/2007 11:04	68.25	1.939	52.603	-0.354
6/27/2007 11:04	68.5	1.938	52.6	-0.358
6/27/2007 11:04	68.75	1.939	52.603	-0.355
6/27/2007 11:04	69	1.94	52.599	-0.352
6/27/2007 11:04	69.25	1.94	52.6	-0.352
6/27/2007 11:04	69.5	1.941	52.597	-0.35
6/27/2007 11:04	69.75	1.941	52.6	-0.35
6/27/2007 11:04	70	1.941	52.6	-0.349
6/27/2007 11:04	70.25	1.942	52.595	-0.347
6/27/2007 11:04	70.5	1.942	52.594	-0.348
6/27/2007 11:04	70.75	1.943	52.591	-0.346
6/27/2007 11:04	71.011	1.943	52.59	-0.345
6/27/2007 11:04	71.25	1.943	52.586	-0.344
6/27/2007 11:04	71.5	1.944	52.595	-0.344
6/27/2007 11:04	71.75	1.945	52.589	-0.34
6/27/2007 11:04	72	1.945	52.591	-0.341
6/27/2007 11:04	72.25	1.945	52.59	-0.342
6/27/2007 11:04	72.5	1.945	52.589	-0.34
6/27/2007 11:04	72.75	1.945	52.583	-0.341
6/27/2007 11:04	73	1.945	52.585	-0.34
6/27/2007 11:04	73.25	1.947	52.585	-0.337
6/27/2007 11:04	73.5	1.945	52.583	-0.339
6/27/2007 11:04	73.75	1.947	52.58	-0.336
6/27/2007 11:04	74	1.946	52.583	-0.338
6/27/2007 11:04	74.25	1.947	52.583	-0.337
6/27/2007 11:04	74.5	1.948	52.58	-0.333
6/27/2007 11:04	74.75	1.948	52.576	-0.333
6/27/2007 11:04	75	1.949	52.578	-0.332
6/27/2007 11:04	75.25	1.947	52.573	-0.336
6/27/2007 11:04	75.5	1.949	52.573	-0.331
6/27/2007 11:04	75.75	1.948	52.576	-0.333

6/27/2007 11:04	76	1.948	52.572	-0.333
6/27/2007 11:04	76.25	1.949	52.572	-0.332
6/27/2007 11:04	76.5	1.95	52.57	-0.328
6/27/2007 11:04	76.75	1.95	52.569	-0.329
6/27/2007 11:04	77	1.95	52.566	-0.328
6/27/2007 11:04	77.25	1.949	52.566	-0.33
6/27/2007 11:04	77.5	1.952	52.567	-0.325
6/27/2007 11:04	77.75	1.95	52.563	-0.33
6/27/2007 11:04	78	1.95	52.561	-0.328
6/27/2007 11:04	78.25	1.952	52.564	-0.324
6/27/2007 11:04	78.5	1.951	52.556	-0.328
6/27/2007 11:04	78.75	1.952	52.561	-0.325
6/27/2007 11:04	79	1.95	52.56	-0.329
6/27/2007 11:04	79.25	1.952	52.556	-0.323
6/27/2007 11:04	79.5	1.952	52.556	-0.325
6/27/2007 11:04	79.75	1.953	52.556	-0.322
6/27/2007 11:04	80	1.95	52.556	-0.329
6/27/2007 11:04	80.25	1.95	52.558	-0.328
6/27/2007 11:04	80.5	1.951	52.554	-0.326
6/27/2007 11:04	80.75	1.951	52.558	-0.326
6/27/2007 11:04	81	1.952	52.547	-0.325
6/27/2007 11:04	81.25	1.952	52.55	-0.323
6/27/2007 11:04	81.5	1.953	52.549	-0.322
6/27/2007 11:04	81.75	1.954	52.545	-0.32
6/27/2007 11:04	82	1.952	52.544	-0.323
6/27/2007 11:04	82.25	1.955	52.544	-0.318
6/27/2007 11:04	82.5	1.954	52.538	-0.319
6/27/2007 11:04	82.75	1.956	52.544	-0.316
6/27/2007 11:04	83	1.954	52.548	-0.32
6/27/2007 11:04	83.25	1.954	52.543	-0.32
6/27/2007 11:04	83.5	1.954	52.54	-0.32
6/27/2007 11:04	83.75	1.954	52.541	-0.319
6/27/2007 11:04	84	1.955	52.54	-0.318
6/27/2007 11:04	84.25	1.955	52.541	-0.317
6/27/2007 11:04	84.5	1.955	52.538	-0.318
6/27/2007 11:04	84.75	1.955	52.535	-0.317
6/27/2007 11:04	85	1.955	52.536	-0.316
6/27/2007 11:04	85.25	1.956	52.532	-0.316
6/27/2007 11:04	85.5	1.955	52.529	-0.318
6/27/2007 11:04	85.75	1.955	52.534	-0.316
6/27/2007 11:04	86	1.955	52.528	-0.317
6/27/2007 11:04	86.25	1.956	52.528	-0.315
6/27/2007 11:04	86.5	1.955	52.533	-0.318
6/27/2007 11:04	86.75	1.957	52.529	-0.312

6/27/2007 11:04	87	1.956	52.527	-0.314
6/27/2007 11:04	87.25	1.956	52.528	-0.315
6/27/2007 11:04	87.5	1.956	52.529	-0.315
6/27/2007 11:04	87.75	1.956	52.527	-0.316
6/27/2007 11:04	88	1.955	52.524	-0.317
6/27/2007 11:04	88.25	1.956	52.516	-0.315
6/27/2007 11:04	88.5	1.956	52.518	-0.315
6/27/2007 11:04	88.75	1.956	52.527	-0.315
6/27/2007 11:04	89	1.956	52.515	-0.315
6/27/2007 11:04	89.25	1.957	52.518	-0.312
6/27/2007 11:04	89.5	1.956	52.516	-0.315
6/27/2007 11:04	89.75	1.957	52.515	-0.314
6/27/2007 11:04	90	1.956	52.517	-0.316
6/27/2007 11:04	90.25	1.958	52.515	-0.31
6/27/2007 11:04	90.5	1.958	52.515	-0.31
6/27/2007 11:04	90.75	1.958	52.51	-0.31
6/27/2007 11:04	91	1.958	52.514	-0.311
6/27/2007 11:04	91.25	1.958	52.511	-0.312
6/27/2007 11:04	91.5	1.957	52.512	-0.312
6/27/2007 11:04	91.75	1.958	52.507	-0.309
6/27/2007 11:04	92	1.958	52.509	-0.31
6/27/2007 11:04	92.25	1.957	52.506	-0.312
6/27/2007 11:04	92.5	1.958	52.504	-0.31
6/27/2007 11:04	92.75	1.958	52.506	-0.311
6/27/2007 11:04	93	1.957	52.498	-0.314
6/27/2007 11:04	93.25	1.958	52.497	-0.311
6/27/2007 11:04	93.5	1.959	52.498	-0.309
6/27/2007 11:04	93.75	1.958	52.497	-0.311
6/27/2007 11:04	94	1.96	52.501	-0.307
6/27/2007 11:04	94.25	1.959	52.497	-0.309
6/27/2007 11:04	94.5	1.959	52.495	-0.308
6/27/2007 11:04	94.75	1.958	52.497	-0.31
6/27/2007 11:04	95	1.96	52.496	-0.307
6/27/2007 11:04	95.25	1.958	52.495	-0.31
6/27/2007 11:05	95.5	1.959	52.487	-0.309
6/27/2007 11:05	95.75	1.97	52.492	-0.283
6/27/2007 11:05	96	1.96	52.499	-0.307
6/27/2007 11:05	96.25	1.959	52.496	-0.308
6/27/2007 11:05	96.5	1.961	52.489	-0.304
6/27/2007 11:05	96.75	1.958	52.492	-0.309
6/27/2007 11:05	97	1.962	52.487	-0.3
6/27/2007 11:05	97.25	1.959	52.485	-0.308
6/27/2007 11:05	97.5	1.961	52.487	-0.305
6/27/2007 11:05	97.75	1.96	52.486	-0.305

6/27/2007 11:05	98	1.961	52.478	-0.302
6/27/2007 11:05	98.25	1.961	52.478	-0.304
6/27/2007 11:05	98.5	1.961	52.476	-0.303
6/27/2007 11:05	98.75	1.96	52.478	-0.305
6/27/2007 11:05	99	1.962	52.476	-0.301
6/27/2007 11:05	99.25	1.962	52.479	-0.302
6/27/2007 11:05	99.5	1.96	52.474	-0.306
6/27/2007 11:05	99.75	1.962	52.478	-0.302
6/27/2007 11:05	100	1.961	52.476	-0.305
6/27/2007 11:05	100.25	1.962	52.474	-0.302
6/27/2007 11:05	100.5	1.961	52.471	-0.303
6/27/2007 11:05	100.75	1.962	52.473	-0.302
6/27/2007 11:05	101	1.961	52.472	-0.303
6/27/2007 11:05	101.25	1.961	52.468	-0.303
6/27/2007 11:05	101.5	1.961	52.47	-0.303
6/27/2007 11:05	101.75	1.962	52.467	-0.302
6/27/2007 11:05	102	1.962	52.467	-0.302
6/27/2007 11:05	102.25	1.962	52.466	-0.302
6/27/2007 11:05	102.5	1.961	52.463	-0.305
6/27/2007 11:05	102.75	1.962	52.468	-0.301
6/27/2007 11:05	103	1.962	52.456	-0.301
6/27/2007 11:05	103.25	1.962	52.462	-0.3
6/27/2007 11:05	103.5	1.963	52.462	-0.299
6/27/2007 11:05	103.75	1.962	52.459	-0.3
6/27/2007 11:05	104	1.963	52.453	-0.3
6/27/2007 11:05	104.25	1.961	52.453	-0.304
6/27/2007 11:05	104.5	1.963	52.456	-0.299
6/27/2007 11:05	104.75	1.962	52.458	-0.301
6/27/2007 11:05	105	1.961	52.454	-0.303
6/27/2007 11:05	105.25	1.961	52.453	-0.304
6/27/2007 11:05	105.5	1.962	52.45	-0.302
6/27/2007 11:05	105.75	1.962	52.45	-0.302
6/27/2007 11:05	106	1.962	52.451	-0.301
6/27/2007 11:05	106.25	1.962	52.446	-0.302
6/27/2007 11:05	106.5	1.963	52.446	-0.299
6/27/2007 11:05	106.75	1.963	52.453	-0.3
6/27/2007 11:05	107	1.962	52.448	-0.302
6/27/2007 11:05	107.25	1.963	52.442	-0.299
6/27/2007 11:05	107.5	1.963	52.446	-0.3
6/27/2007 11:05	107.75	1.963	52.442	-0.299
6/27/2007 11:05	108	1.964	52.437	-0.297
6/27/2007 11:05	108.25	1.963	52.458	-0.298
6/27/2007 11:05	108.5	1.964	52.455	-0.298
6/27/2007 11:05	108.75	1.963	52.444	-0.298

6/27/2007 11:05	109	1.963	52.446	-0.299
6/27/2007 11:05	109.25	1.964	52.44	-0.297
6/27/2007 11:05	109.5	1.964	52.44	-0.297
6/27/2007 11:05	109.75	1.964	52.439	-0.298
6/27/2007 11:05	110	1.963	52.44	-0.3
6/27/2007 11:05	110.25	1.964	52.432	-0.296
6/27/2007 11:05	110.5	1.964	52.437	-0.297
6/27/2007 11:05	110.75	1.963	52.431	-0.3
6/27/2007 11:05	111	1.964	52.431	-0.297
6/27/2007 11:05	111.25	1.964	52.436	-0.296
6/27/2007 11:05	111.5	1.965	52.431	-0.294
6/27/2007 11:05	111.75	1.964	52.427	-0.297
6/27/2007 11:05	112	1.965	52.427	-0.295
6/27/2007 11:05	112.25	1.964	52.423	-0.296
6/27/2007 11:05	112.5	1.966	52.422	-0.293
6/27/2007 11:05	112.75	1.964	52.426	-0.298
6/27/2007 11:05	113	1.965	52.419	-0.294
6/27/2007 11:05	113.25	1.965	52.419	-0.294
6/27/2007 11:05	113.5	1.965	52.415	-0.294
6/27/2007 11:05	113.75	1.964	52.418	-0.298
6/27/2007 11:05	114	1.964	52.418	-0.297
6/27/2007 11:05	114.25	1.964	52.417	-0.298
6/27/2007 11:05	114.5	1.964	52.414	-0.296
6/27/2007 11:05	114.75	1.964	52.415	-0.297
6/27/2007 11:05	115	1.966	52.412	-0.293
6/27/2007 11:05	115.25	1.966	52.416	-0.293
6/27/2007 11:05	115.5	1.964	52.413	-0.296
6/27/2007 11:05	115.75	1.967	52.414	-0.289
6/27/2007 11:05	116	1.964	52.406	-0.296
6/27/2007 11:05	116.25	1.964	52.406	-0.296
6/27/2007 11:05	116.5	1.967	52.409	-0.29
6/27/2007 11:05	116.75	1.964	52.403	-0.297
6/27/2007 11:05	117	1.963	52.405	-0.298
6/27/2007 11:05	117.25	1.966	52.403	-0.292
6/27/2007 11:05	117.5	1.965	52.402	-0.295
6/27/2007 11:05	117.75	1.965	52.402	-0.295
6/27/2007 11:05	118	1.965	52.403	-0.295
6/27/2007 11:05	118.25	1.965	52.4	-0.293
6/27/2007 11:05	118.5	1.964	52.4	-0.297
6/27/2007 11:05	118.75	1.967	52.393	-0.29
6/27/2007 11:05	119	1.963	52.397	-0.299
6/27/2007 11:05	119.25	1.967	52.396	-0.289
6/27/2007 11:05	119.5	1.965	52.39	-0.295
6/27/2007 11:05	119.75	1.967	52.395	-0.289

6/27/2007 11:05	120	1.965	52.397	-0.294
6/27/2007 11:06	180	1.973	51.8	-0.276
6/27/2007 11:07	240	1.976	51.56	-0.268
6/27/2007 11:08	300	1.978	51.405	-0.264
6/27/2007 11:09	360	1.983	51.296	-0.254
6/27/2007 11:10	420	1.982	51.318	-0.255
6/27/2007 11:11	480.053	1.982	51.333	-0.255
6/27/2007 11:12	540.112	1.985	51.334	-0.249
6/27/2007 11:13	600.024	1.986	51.255	-0.245
6/27/2007 11:14	660	1.987	51.227	-0.244
6/27/2007 11:15	720	1.988	51.2	-0.241
6/27/2007 11:16	780	1.988	51.19	-0.242
6/27/2007 11:17	840	1.991	51.177	-0.235
6/27/2007 11:18	900	1.994	51.071	-0.229
6/27/2007 11:19	960	1.994	50.955	-0.229
6/27/2007 11:20	1020	1.996	50.885	-0.224
6/27/2007 11:21	1080	1.996	50.844	-0.222
6/27/2007 11:22	1140	1.997	50.806	-0.221
6/27/2007 11:23	1200	1.995	50.778	-0.225
6/27/2007 11:24	1260	1.996	50.756	-0.223
6/27/2007 11:25	1320	1.999	50.733	-0.215

Raw Test Data for MW-384 S Rising Head

Report Date:	6/26/2007 11:12
Report User Name:	made
Report Computer Name:	BLUS-MADE

Log File Properties

File Name	mw384s bail 2007-06-26 11.27.25.wsl
Create Date	6/26/2007 10:27

Device Properties

Device	Unknown
Site	FERMI 2
Device Name	
Serial Number	102941
Firmware Version	2.04

Log Configuration

Log Name	mw384s bail
Created By	Jim
Computer Name	Field PC
Application	WinSituMobile.exe
Application Version	5.4.1.4
Create Date	6/26/2007 10:02
Notes Size(bytes)	4096
Type	Step Linear
Overwrite when full	Disabled
Scheduled Start	Manual Start
Scheduled Stop	No Stop Time

Steps 2
Step: 1
Duration: Days: 0 Hours: 00 Mins: 02 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 00 Secs: 00.250
Step: 2
Duration: Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 01 Secs: 00

Step	2
Duration	Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval	Days: 0 Hours: 00 Mins: 01 Secs: 00

Level Reference Settings At Log Creation

Level Measurement Mode	Level-Surface
Specific Gravity	0.999
Level Reference Mode:	Set new reference
Level Reference Value:	0 (ft)
Level Reference Head Pressure	4.06157 (PSI)
Temperature	52.3906 (F)
Depth of Probe	9.37102 (ft)

Log Notes:

Date and Time	Note
6/26/2007 10:01	User Note: "Level reference initialized to: 0"
6/26/2007 10:02	Manual Start Command

Log Data:

Record Count	501

Date and Time	Elapsed Time Seconds	Sensor:Pres30G SN#: 102941 Pressure (PSI)	Sensor:Pres30G SN#: 102941 Temperature (F)	Sensor:Pres30G SN#: 102941 Level-Surface (ft)
6/26/2007 10:02	0	4.059	52.084	-0.006
6/26/2007 10:02	0.25	4.059	52.125	-0.005
6/26/2007 10:02	0.5	4.059	52.148	-0.006
6/26/2007 10:02	0.753	4.066	52.165	0.01
6/26/2007 10:02	1.36	4.061	52.287	-0.002
6/26/2007 10:02	1.566	4.061	52.283	-0.001
6/26/2007 10:02	1.771	4.06	52.281	-0.005
6/26/2007 10:02	1.975	4.06	52.278	-0.004
6/26/2007 10:02	2.629	4.06	52.369	-0.004
6/26/2007 10:02	2.834	4.06	52.344	-0.003
6/26/2007 10:02	3.04	4.058	52.335	-0.008
6/26/2007 10:02	3.244	4.059	52.332	-0.005
6/26/2007 10:02	3.91	4.058	52.402	-0.008
6/26/2007 10:02	4.115	4.059	52.384	-0.006
6/26/2007 10:02	4.321	4.056	52.367	-0.013
6/26/2007 10:02	4.526	4.059	52.355	-0.006
6/26/2007 10:02	5.203	4.059	52.43	-0.006
6/26/2007 10:02	5.409	4.058	52.4	-0.009
6/26/2007 10:02	5.615	4.057	52.385	-0.009
6/26/2007 10:02	5.819	4.057	52.373	-0.01
6/26/2007 10:02	6.096	4.057	52.383	-0.01
6/26/2007 10:02	6.301	4.058	52.37	-0.009
6/26/2007 10:02	6.505	4.057	52.363	-0.01
6/26/2007 10:02	6.709	4.059	52.356	-0.005
6/26/2007 10:02	6.914	4.059	52.38	-0.007
6/26/2007 10:02	7.162	4.056	52.36	-0.013
6/26/2007 10:02	7.366	4.056	52.357	-0.013
6/26/2007 10:02	7.571	4.056	52.352	-0.013
6/26/2007 10:02	7.775	4.057	52.35	-0.01
6/26/2007 10:02	7.98	4.057	52.345	-0.011
6/26/2007 10:02	8.184	4.056	52.342	-0.012
6/26/2007 10:02	8.388	4.056	52.34	-0.012
6/26/2007 10:02	8.593	4.057	52.346	-0.011
6/26/2007 10:02	8.797	4.055	52.34	-0.016
6/26/2007 10:02	9.002	4.057	52.332	-0.011
6/26/2007 10:02	9.207	4.056	52.339	-0.013
6/26/2007 10:02	9.412	4.056	52.335	-0.012
6/26/2007 10:02	9.616	4.055	52.336	-0.015
6/26/2007 10:02	9.82	4.056	52.333	-0.013
6/26/2007 10:02	10.024	4.056	52.333	-0.014

6/26/2007 10:02	10.229	4.056	52.333	-0.012
6/26/2007 10:02	10.434	4.057	52.335	-0.011
6/26/2007 10:02	10.638	4.056	52.334	-0.013
6/26/2007 10:02	10.843	4.057	52.334	-0.011
6/26/2007 10:02	11.047	4.055	52.335	-0.014
6/26/2007 10:02	11.252	4.057	52.332	-0.011
6/26/2007 10:02	11.5	4.056	52.322	-0.013
6/26/2007 10:02	11.75	4.057	52.315	-0.011
6/26/2007 10:02	12	4.056	52.306	-0.013
6/26/2007 10:02	12.25	4.056	52.305	-0.012
6/26/2007 10:02	12.5	4.055	52.301	-0.014
6/26/2007 10:02	12.75	4.056	52.301	-0.013
6/26/2007 10:02	13	4.057	52.295	-0.011
6/26/2007 10:02	13.25	4.056	52.294	-0.012
6/26/2007 10:02	13.5	4.056	52.294	-0.013
6/26/2007 10:02	13.75	4.056	52.289	-0.012
6/26/2007 10:02	14.001	4.055	52.294	-0.015
6/26/2007 10:02	14.251	4.055	52.289	-0.014
6/26/2007 10:02	14.64	4.056	52.273	-0.013
6/26/2007 10:02	14.845	4.055	52.318	-0.015
6/26/2007 10:02	15.181	4.055	52.274	-0.014
6/26/2007 10:02	15.572	4.056	52.289	-0.013
6/26/2007 10:02	15.776	4.056	52.295	-0.014
6/26/2007 10:02	15.98	4.057	52.301	-0.011
6/26/2007 10:02	16.186	4.056	52.31	-0.014
6/26/2007 10:02	16.39	4.055	52.312	-0.015
6/26/2007 10:02	16.594	4.055	52.271	-0.016
6/26/2007 10:02	16.984	4.057	52.323	-0.01
6/26/2007 10:02	17.32	4.064	52.278	0.006
6/26/2007 10:02	17.916	4.056	52.264	-0.014
6/26/2007 10:02	18.12	4.054	52.314	-0.018
6/26/2007 10:02	18.456	4.054	52.273	-0.017
6/26/2007 10:02	18.848	4.056	52.251	-0.014
6/26/2007 10:02	19.239	4.054	52.304	-0.018
6/26/2007 10:02	19.574	4.055	52.271	-0.016
6/26/2007 10:02	19.965	4.054	52.246	-0.017
6/26/2007 10:02	20.356	4.055	52.304	-0.015
6/26/2007 10:02	20.691	4.055	52.262	-0.014
6/26/2007 10:02	21.084	4.055	52.247	-0.016
6/26/2007 10:02	21.475	4.054	52.301	-0.016
6/26/2007 10:02	21.81	4.055	52.261	-0.015
6/26/2007 10:02	22.202	4.054	52.245	-0.018
6/26/2007 10:02	22.592	4.054	52.296	-0.018
6/26/2007 10:02	22.928	4.055	52.263	-0.016

6/26/2007 10:02	23.32	4.054	52.245	-0.019
6/26/2007 10:02	23.711	4.054	52.296	-0.017
6/26/2007 10:02	24.045	4.053	52.26	-0.019
6/26/2007 10:02	24.437	4.054	52.242	-0.017
6/26/2007 10:02	24.828	4.053	52.293	-0.021
6/26/2007 10:02	25.164	4.052	52.261	-0.021
6/26/2007 10:02	25.556	4.054	52.242	-0.018
6/26/2007 10:02	25.946	4.055	52.294	-0.016
6/26/2007 10:02	26.281	4.054	52.256	-0.018
6/26/2007 10:02	26.673	4.053	52.244	-0.021
6/26/2007 10:02	27.064	4.054	52.292	-0.019
6/26/2007 10:02	27.399	4.055	52.254	-0.016
6/26/2007 10:02	27.791	4.054	52.241	-0.017
6/26/2007 10:02	28.181	4.053	52.295	-0.019
6/26/2007 10:02	28.516	4.055	52.256	-0.016
6/26/2007 10:02	28.908	4.054	52.239	-0.017
6/26/2007 10:02	29.3	4.055	52.307	-0.015
6/26/2007 10:02	29.656	4.054	52.26	-0.018
6/26/2007 10:02	30.048	4.054	52.239	-0.017
6/26/2007 10:02	30.439	4.054	52.291	-0.018
6/26/2007 10:02	30.774	4.053	52.256	-0.02
6/26/2007 10:02	31.165	4.054	52.242	-0.018
6/26/2007 10:02	31.555	4.05	52.294	-0.026
6/26/2007 10:02	31.892	4.055	52.254	-0.015
6/26/2007 10:02	32.284	4.055	52.24	-0.016
6/26/2007 10:02	32.675	4.041	52.283	-0.046
6/26/2007 10:02	33.01	4.057	52.256	-0.01
6/26/2007 10:02	33.401	4.057	52.235	-0.01
6/26/2007 10:02	33.792	4.05	52.289	-0.027
6/26/2007 10:02	34.128	4.056	52.252	-0.012
6/26/2007 10:02	34.52	4.055	52.236	-0.016
6/26/2007 10:02	34.913	4.054	52.288	-0.017
6/26/2007 10:02	35.247	4.057	52.251	-0.01
6/26/2007 10:02	35.638	4.016	52.233	-0.105
6/26/2007 10:02	36.028	4.052	52.29	-0.023
6/26/2007 10:02	36.363	4.044	52.247	-0.041
6/26/2007 10:02	36.756	4.045	52.233	-0.039
6/26/2007 10:03	37.148	3.566	52.291	-1.144
6/26/2007 10:03	37.482	2.68	52.245	-3.191
6/26/2007 10:03	37.874	3.802	52.233	-0.599
6/26/2007 10:03	38.264	2.608	52.28	-3.355
6/26/2007 10:03	38.602	2.975	52.244	-2.509
6/26/2007 10:03	38.993	2.792	52.229	-2.931
6/26/2007 10:03	39.384	2.838	52.284	-2.826

6/26/2007 10:03	39.719	2.877	52.244	-2.735
6/26/2007 10:03	40.111	2.851	52.233	-2.796
6/26/2007 10:03	40.501	2.913	52.281	-2.651
6/26/2007 10:03	40.836	2.91	52.236	-2.66
6/26/2007 10:03	41.228	2.937	52.252	-2.597
6/26/2007 10:03	41.665	2.96	52.288	-2.543
6/26/2007 10:03	42	2.974	52.241	-2.511
6/26/2007 10:03	42.392	3	52.226	-2.452
6/26/2007 10:03	42.782	3.013	52.275	-2.421
6/26/2007 10:03	43.119	3.034	52.234	-2.373
6/26/2007 10:03	43.51	3.052	52.223	-2.332
6/26/2007 10:03	43.9	3.066	52.271	-2.298
6/26/2007 10:03	44.236	3.085	52.233	-2.254
6/26/2007 10:03	44.628	3.101	52.211	-2.218
6/26/2007 10:03	45.019	3.117	52.266	-2.181
6/26/2007 10:03	45.354	3.136	52.229	-2.138
6/26/2007 10:03	45.745	3.152	52.21	-2.1
6/26/2007 10:03	46.135	3.165	52.259	-2.07
6/26/2007 10:03	46.47	3.182	52.225	-2.031
6/26/2007 10:03	46.862	3.198	52.21	-1.994
6/26/2007 10:03	47.253	3.213	52.259	-1.96
6/26/2007 10:03	47.59	3.229	52.213	-1.923
6/26/2007 10:03	47.98	3.244	52.2	-1.889
6/26/2007 10:03	48.37	3.257	52.251	-1.858
6/26/2007 10:03	48.706	3.272	52.207	-1.824
6/26/2007 10:03	49.099	3.287	52.194	-1.788
6/26/2007 10:03	49.49	3.299	52.25	-1.76
6/26/2007 10:03	49.825	3.316	52.207	-1.722
6/26/2007 10:03	50.216	3.329	52.189	-1.691
6/26/2007 10:03	50.606	3.341	52.241	-1.663
6/26/2007 10:03	50.941	3.356	52.209	-1.629
6/26/2007 10:03	51.338	3.37	52.188	-1.596
6/26/2007 10:03	51.728	3.382	52.253	-1.57
6/26/2007 10:03	52.087	3.39	52.238	-1.551
6/26/2007 10:03	52.291	3.396	52.243	-1.537
6/26/2007 10:03	52.495	3.404	52.245	-1.519
6/26/2007 10:03	52.699	3.416	52.212	-1.491
6/26/2007 10:03	53.091	3.429	52.189	-1.46
6/26/2007 10:03	53.481	3.44	52.239	-1.435
6/26/2007 10:03	53.816	3.453	52.198	-1.405
6/26/2007 10:03	54.209	3.464	52.181	-1.38
6/26/2007 10:03	54.6	3.474	52.23	-1.357
6/26/2007 10:03	54.935	3.486	52.196	-1.329
6/26/2007 10:03	55.331	3.496	52.177	-1.305

6/26/2007 10:03	55.722	3.506	52.23	-1.284
6/26/2007 10:03	56.057	3.517	52.184	-1.257
6/26/2007 10:03	56.449	3.528	52.171	-1.233
6/26/2007 10:03	56.839	3.535	52.221	-1.217
6/26/2007 10:03	57.175	3.545	52.181	-1.193
6/26/2007 10:03	57.566	3.553	52.169	-1.175
6/26/2007 10:03	57.958	3.562	52.215	-1.154
6/26/2007 10:03	58.293	3.569	52.177	-1.138
6/26/2007 10:03	58.684	3.577	52.16	-1.118
6/26/2007 10:03	59.085	3.582	52.212	-1.107
6/26/2007 10:03	59.419	3.59	52.178	-1.089
6/26/2007 10:03	59.815	3.597	52.156	-1.073
6/26/2007 10:03	60.206	3.602	52.211	-1.061
6/26/2007 10:03	60.541	3.608	52.168	-1.048
6/26/2007 10:03	60.933	3.613	52.151	-1.035
6/26/2007 10:03	61.323	3.615	52.167	-1.032
6/26/2007 10:03	61.527	3.618	52.181	-1.024
6/26/2007 10:03	61.731	3.624	52.189	-1.01
6/26/2007 10:03	61.936	3.625	52.223	-1.009
6/26/2007 10:03	62.272	3.63	52.185	-0.998
6/26/2007 10:03	62.685	3.634	52.16	-0.988
6/26/2007 10:03	63.086	3.636	52.209	-0.983
6/26/2007 10:03	63.421	3.638	52.204	-0.978
6/26/2007 10:03	63.625	3.64	52.205	-0.973
6/26/2007 10:03	63.83	3.645	52.205	-0.962
6/26/2007 10:03	64.034	3.645	52.168	-0.962
6/26/2007 10:03	64.427	3.647	52.151	-0.958
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6/26/2007 10:03	65.544	3.654	52.14	-0.942
6/26/2007 10:03	65.934	3.655	52.199	-0.938
6/26/2007 10:03	66.27	3.66	52.155	-0.928
6/26/2007 10:03	66.663	3.661	52.139	-0.925
6/26/2007 10:03	67.054	3.662	52.187	-0.922
6/26/2007 10:03	67.389	3.663	52.148	-0.92
6/26/2007 10:03	67.781	3.666	52.13	-0.914
6/26/2007 10:03	68.172	3.668	52.182	-0.909
6/26/2007 10:03	68.507	3.668	52.143	-0.909
6/26/2007 10:03	68.9	3.67	52.125	-0.904
6/26/2007 10:03	69.291	3.672	52.178	-0.9
6/26/2007 10:03	69.626	3.673	52.18	-0.897
6/26/2007 10:03	69.83	3.674	52.18	-0.894
6/26/2007 10:03	70.035	3.68	52.182	-0.882
6/26/2007 10:03	70.239	3.676	52.146	-0.89

6/26/2007 10:03	70.636	3.678	52.134	-0.885
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6/26/2007 10:03	71.361	3.681	52.138	-0.879
6/26/2007 10:03	71.753	3.682	52.122	-0.877
6/26/2007 10:03	72.144	3.682	52.172	-0.877
6/26/2007 10:03	72.479	3.685	52.148	-0.869
6/26/2007 10:03	72.895	3.684	52.121	-0.871
6/26/2007 10:03	73.286	3.685	52.165	-0.87
6/26/2007 10:03	73.621	3.687	52.128	-0.865
6/26/2007 10:03	74.012	3.687	52.112	-0.865
6/26/2007 10:03	74.402	3.688	52.161	-0.862
6/26/2007 10:03	74.737	3.69	52.126	-0.858
6/26/2007 10:03	75.129	3.691	52.11	-0.856
6/26/2007 10:03	75.52	3.689	52.162	-0.859
6/26/2007 10:03	75.855	3.693	52.12	-0.851
6/26/2007 10:03	76.246	3.694	52.103	-0.849
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6/26/2007 10:03	78.873	3.699	52.15	-0.837
6/26/2007 10:03	79.209	3.698	52.107	-0.839
6/26/2007 10:03	79.601	3.7	52.092	-0.835
6/26/2007 10:03	79.992	3.701	52.147	-0.834
6/26/2007 10:03	80.327	3.701	52.109	-0.833
6/26/2007 10:03	80.718	3.7	52.092	-0.834
6/26/2007 10:03	81.108	3.7	52.141	-0.835
6/26/2007 10:03	81.444	3.703	52.098	-0.827
6/26/2007 10:03	81.836	3.704	52.086	-0.826
6/26/2007 10:03	82.229	3.702	52.137	-0.829
6/26/2007 10:03	82.564	3.703	52.098	-0.827
6/26/2007 10:03	82.956	3.705	52.1	-0.823
6/26/2007 10:03	83.368	3.705	52.137	-0.823
6/26/2007 10:03	83.703	3.706	52.1	-0.822
6/26/2007 10:03	84.097	3.706	52.084	-0.821
6/26/2007 10:03	84.488	3.706	52.132	-0.822
6/26/2007 10:03	84.823	3.708	52.096	-0.817
6/26/2007 10:03	85.214	3.706	52.077	-0.821
6/26/2007 10:03	85.604	3.708	52.132	-0.816
6/26/2007 10:03	85.939	3.708	52.088	-0.817
6/26/2007 10:03	86.331	3.708	52.074	-0.816
6/26/2007 10:03	86.723	3.708	52.127	-0.815

6/26/2007 10:03	87.059	3.709	52.085	-0.813
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6/26/2007 10:03	88.959	3.711	52.115	-0.81
6/26/2007 10:03	89.294	3.709	52.077	-0.814
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6/26/2007 10:03	90.086	3.711	52.107	-0.81
6/26/2007 10:03	90.421	3.712	52.075	-0.806
6/26/2007 10:03	90.812	3.712	52.059	-0.807
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6/26/2007 10:03	91.54	3.713	52.071	-0.804
6/26/2007 10:03	91.932	3.713	52.053	-0.805
6/26/2007 10:03	92.322	3.713	52.108	-0.804
6/26/2007 10:03	92.658	3.714	52.069	-0.803
6/26/2007 10:03	93.05	3.714	52.049	-0.802
6/26/2007 10:03	93.441	3.713	52.119	-0.804
6/26/2007 10:03	93.797	3.714	52.069	-0.801
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6/26/2007 10:04	98.27	3.717	52.056	-0.796
6/26/2007 10:04	98.663	3.718	52.038	-0.793
6/26/2007 10:04	99.054	3.718	52.086	-0.793
6/26/2007 10:04	99.389	3.719	52.047	-0.791
6/26/2007 10:04	99.78	3.718	52.032	-0.792
6/26/2007 10:04	100.171	3.718	52.082	-0.794
6/26/2007 10:04	100.508	3.719	52.045	-0.79
6/26/2007 10:04	100.9	3.72	52.028	-0.789
6/26/2007 10:04	101.29	3.719	52.076	-0.791
6/26/2007 10:04	101.625	3.721	52.041	-0.787
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6/26/2007 10:04	102.408	3.719	52.078	-0.791
6/26/2007 10:04	102.743	3.721	52.039	-0.787
6/26/2007 10:04	103.135	3.721	52.026	-0.786

6/26/2007 10:04	103.525	3.72	52.073	-0.789
6/26/2007 10:04	103.861	3.721	52.053	-0.786
6/26/2007 10:04	104.274	3.723	52.025	-0.783
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6/26/2007 10:04	105.002	3.722	52.029	-0.784
6/26/2007 10:04	105.394	3.722	52.018	-0.785
6/26/2007 10:04	105.784	3.723	52.072	-0.782
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6/26/2007 10:04	106.51	3.723	52.013	-0.781
6/26/2007 10:04	106.901	3.723	52.064	-0.781
6/26/2007 10:04	107.236	3.723	52.026	-0.782
6/26/2007 10:04	107.628	3.723	52.006	-0.781
6/26/2007 10:04	108.019	3.724	52.058	-0.78
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6/26/2007 10:04	109.864	3.725	52	-0.778
6/26/2007 10:04	110.256	3.725	52.052	-0.778
6/26/2007 10:04	110.591	3.726	52.013	-0.775
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6/26/2007 10:04	111.372	3.724	52.056	-0.779
6/26/2007 10:04	111.707	3.725	52.012	-0.777
6/26/2007 10:04	112.1	3.727	51.998	-0.774
6/26/2007 10:04	112.491	3.725	52.049	-0.776
6/26/2007 10:04	112.826	3.727	52.008	-0.772
6/26/2007 10:04	113.218	3.726	51.996	-0.775
6/26/2007 10:04	113.608	3.727	52.05	-0.772
6/26/2007 10:04	113.946	3.728	52.002	-0.771
6/26/2007 10:04	114.337	3.727	51.996	-0.772
6/26/2007 10:04	114.728	3.728	52.042	-0.77
6/26/2007 10:04	115.064	3.727	52.008	-0.773
6/26/2007 10:04	115.456	3.727	51.988	-0.774
6/26/2007 10:04	115.847	3.728	52.04	-0.771
6/26/2007 10:04	116.182	3.728	52.016	-0.77
6/26/2007 10:04	116.595	3.73	51.993	-0.766
6/26/2007 10:04	116.986	3.729	52.042	-0.767
6/26/2007 10:04	117.321	3.729	52.003	-0.769
6/26/2007 10:04	117.712	3.729	51.982	-0.768
6/26/2007 10:04	118.104	3.73	52.035	-0.765
6/26/2007 10:04	118.44	3.729	52.031	-0.769
6/26/2007 10:04	118.645	3.729	52.033	-0.768
6/26/2007 10:04	118.85	3.731	52.042	-0.763
6/26/2007 10:04	119.055	3.73	52.004	-0.766

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6/26/2007 10:04	119.837	3.729	52.037	-0.767
6/26/2007 10:04	120.172	3.73	51.998	-0.765
6/26/2007 10:04	120.564	3.731	51.979	-0.763
6/26/2007 10:04	120.955	3.73	52.027	-0.765
6/26/2007 10:04	121.29	3.73	51.993	-0.765
6/26/2007 10:04	121.681	3.73	51.969	-0.765
6/26/2007 10:04	122.072	3.731	52.025	-0.763
6/26/2007 10:04	122.408	3.731	51.985	-0.762
6/26/2007 10:04	122.8	3.731	51.975	-0.763
6/26/2007 10:04	123.191	3.731	52.019	-0.762
6/26/2007 10:04	123.526	3.733	51.981	-0.758
6/26/2007 10:04	123.917	3.731	51.967	-0.762
6/26/2007 10:04	124.307	3.732	52.019	-0.761
6/26/2007 10:04	124.644	3.732	51.984	-0.761
6/26/2007 10:04	125.035	3.732	51.968	-0.762
6/26/2007 10:04	125.427	3.732	52.013	-0.761
6/26/2007 10:04	125.762	3.732	51.981	-0.761
6/26/2007 10:04	126.153	3.733	51.962	-0.758
6/26/2007 10:04	126.543	3.734	52.029	-0.757
6/26/2007 10:04	126.9	3.734	51.979	-0.757
6/26/2007 10:04	127.293	3.734	51.956	-0.757
6/26/2007 10:04	127.683	3.733	52.012	-0.758
6/26/2007 10:04	128.019	3.733	51.974	-0.759
6/26/2007 10:04	128.41	3.734	51.963	-0.755
6/26/2007 10:04	128.802	3.733	52.008	-0.759
6/26/2007 10:04	129.137	3.734	51.974	-0.756
6/26/2007 10:04	129.528	3.735	51.953	-0.754
6/26/2007 10:04	129.918	3.734	52.008	-0.755
6/26/2007 10:04	130.253	3.734	51.97	-0.757
6/26/2007 10:04	130.645	3.735	51.951	-0.754
6/26/2007 10:04	131.037	3.735	52.007	-0.754
6/26/2007 10:04	131.372	3.735	51.964	-0.754
6/26/2007 10:04	131.764	3.735	51.949	-0.753
6/26/2007 10:04	132.154	3.734	52.002	-0.756
6/26/2007 10:04	132.491	3.736	51.961	-0.753
6/26/2007 10:04	132.883	3.735	51.948	-0.754
6/26/2007 10:04	133.274	3.734	51.997	-0.755
6/26/2007 10:04	133.608	3.737	51.96	-0.75
6/26/2007 10:04	134	3.736	51.951	-0.753
6/26/2007 10:04	134.391	3.735	51.996	-0.753
6/26/2007 10:04	134.726	3.735	51.958	-0.754
6/26/2007 10:04	135.118	3.736	51.941	-0.753
6/26/2007 10:04	135.509	3.736	51.996	-0.751

6/26/2007 10:04	135.844	3.737	51.956	-0.75
6/26/2007 10:04	136.237	3.736	51.94	-0.751
6/26/2007 10:04	136.628	3.738	51.993	-0.748
6/26/2007 10:04	136.963	3.738	51.966	-0.747
6/26/2007 10:04	137.375	3.738	51.943	-0.746
6/26/2007 10:04	137.766	3.737	51.991	-0.749
6/26/2007 10:04	138.102	3.738	51.95	-0.748
6/26/2007 10:04	138.493	3.737	51.935	-0.748
6/26/2007 10:04	138.884	3.737	51.99	-0.75
6/26/2007 10:04	139.219	3.737	51.95	-0.749
6/26/2007 10:04	139.611	3.738	51.931	-0.746
6/26/2007 10:04	140.001	3.738	51.984	-0.747
6/26/2007 10:04	140.336	3.738	51.947	-0.747
6/26/2007 10:04	140.729	3.739	51.93	-0.746
6/26/2007 10:04	141.12	3.739	51.982	-0.746
6/26/2007 10:04	141.455	3.739	51.947	-0.744
6/26/2007 10:04	141.847	3.739	51.927	-0.745
6/26/2007 10:04	142.238	3.74	51.98	-0.743
6/26/2007 10:04	142.573	3.74	51.933	-0.743
6/26/2007 10:04	142.964	3.739	51.926	-0.745
6/26/2007 10:04	143.354	3.739	51.945	-0.745
6/26/2007 10:04	143.558	3.738	51.958	-0.746
6/26/2007 10:04	143.762	3.741	51.959	-0.74
6/26/2007 10:04	143.966	3.739	52	-0.746
6/26/2007 10:04	144.303	3.74	51.954	-0.743
6/26/2007 10:04	144.696	3.74	51.931	-0.743
6/26/2007 10:04	145.087	3.739	51.979	-0.745
6/26/2007 10:04	145.422	3.739	51.94	-0.745
6/26/2007 10:04	145.814	3.741	51.931	-0.741
6/26/2007 10:04	146.204	3.74	51.975	-0.743
6/26/2007 10:04	146.539	3.741	51.936	-0.741
6/26/2007 10:04	146.931	3.74	51.918	-0.742
6/26/2007 10:04	147.322	3.739	51.986	-0.744
6/26/2007 10:04	147.679	3.74	51.935	-0.743
6/26/2007 10:04	148.072	3.739	51.92	-0.745
6/26/2007 10:04	148.462	3.741	51.97	-0.74
6/26/2007 10:04	148.797	3.739	51.932	-0.744
6/26/2007 10:04	149.189	3.741	51.916	-0.74
6/26/2007 10:04	149.581	3.739	51.963	-0.745
6/26/2007 10:04	149.916	3.741	51.929	-0.74
6/26/2007 10:04	150.307	3.742	51.91	-0.738
6/26/2007 10:04	150.698	3.742	51.964	-0.738
6/26/2007 10:04	151.033	3.742	51.929	-0.738
6/26/2007 10:04	151.425	3.742	51.907	-0.738

6/26/2007 10:04	151.816	3.741	51.957	-0.741
6/26/2007 10:04	152.151	3.741	51.918	-0.741
6/26/2007 10:04	152.542	3.741	51.904	-0.739
6/26/2007 10:04	152.932	3.741	51.957	-0.74
6/26/2007 10:04	153.267	3.743	51.921	-0.737
6/26/2007 10:04	153.659	3.742	51.903	-0.737
6/26/2007 10:04	154.052	3.741	51.956	-0.739
6/26/2007 10:04	154.387	3.745	51.912	-0.731
6/26/2007 10:04	154.778	3.742	51.904	-0.738
6/26/2007 10:04	155.167	3.743	51.955	-0.736
6/26/2007 10:04	155.503	3.742	51.914	-0.737
6/26/2007 10:04	155.895	3.743	51.902	-0.735
6/26/2007 10:04	156.286	3.742	51.953	-0.738
6/26/2007 10:04	156.621	3.743	51.907	-0.735
6/26/2007 10:05	157.012	3.743	51.898	-0.736
6/26/2007 10:05	157.402	3.743	51.95	-0.735
6/26/2007 10:05	157.737	3.744	51.925	-0.733
6/26/2007 10:05	158.15	3.744	51.899	-0.733
6/26/2007 10:05	158.542	3.744	51.948	-0.732
6/26/2007 10:05	158.878	3.744	51.912	-0.734
6/26/2007 10:05	159.27	3.743	51.893	-0.735
6/26/2007 10:05	159.661	3.745	51.944	-0.731
6/26/2007 10:05	159.996	3.743	51.905	-0.734
6/26/2007 10:05	160.387	3.743	51.924	-0.736
6/26/2007 10:05	160.591	3.744	51.93	-0.733
6/26/2007 10:05	160.795	3.745	51.93	-0.731
6/26/2007 10:05	160.999	3.743	51.91	-0.735
6/26/2007 10:05	161.389	3.744	51.951	-0.733
6/26/2007 10:05	161.725	3.745	51.912	-0.73
6/26/2007 10:05	162.117	3.745	51.894	-0.732
6/26/2007 10:05	162.509	3.746	51.951	-0.729
6/26/2007 10:05	162.845	3.745	51.908	-0.731
6/26/2007 10:05	163.237	3.744	51.89	-0.734
6/26/2007 10:05	163.628	3.743	51.94	-0.735
6/26/2007 10:05	163.963	3.744	51.901	-0.733
6/26/2007 10:05	164.354	3.744	51.886	-0.733
6/26/2007 10:05	164.744	3.745	51.942	-0.731
6/26/2007 10:05	165.08	3.746	51.901	-0.729
6/26/2007 10:05	165.472	3.745	51.884	-0.73
6/26/2007 10:05	165.863	3.745	51.939	-0.732
6/26/2007 10:05	166.199	3.745	51.901	-0.731
6/26/2007 10:05	166.589	3.746	51.909	-0.73
6/26/2007 10:05	166.795	3.745	51.918	-0.731
6/26/2007 10:05	166.999	3.746	51.926	-0.729

6/26/2007 10:05	167.203	3.746	51.893	-0.728
6/26/2007 10:05	180.001	3.75	51.763	-0.72
6/26/2007 10:06	240.001	3.761	51.532	-0.695
6/26/2007 10:07	300.188	3.77	51.424	-0.674
6/26/2007 10:08	360.001	3.773	51.368	-0.666
6/26/2007 10:09	420.001	3.779	51.321	-0.652
6/26/2007 10:10	480.023	3.784	51.302	-0.641
6/26/2007 10:11	540.126	3.788	51.26	-0.632
6/26/2007 10:12	600.14	3.793	51.178	-0.621
6/26/2007 10:13	660.001	3.794	51.153	-0.618
6/26/2007 10:14	720.001	3.795	51.136	-0.615
6/26/2007 10:15	780.113	3.798	51.105	-0.608
6/26/2007 10:16	840.07	3.802	51.109	-0.6
6/26/2007 10:17	900.083	3.803	51.034	-0.598
6/26/2007 10:18	960	3.806	50.931	-0.589
6/26/2007 10:19	1020	3.808	50.846	-0.587
6/26/2007 10:20	1080	3.809	50.783	-0.584
6/26/2007 10:21	1140	3.811	50.745	-0.579
6/26/2007 10:22	1200	3.812	50.714	-0.577
6/26/2007 10:23	1260.001	3.812	50.69	-0.577
6/26/2007 10:24	1320	3.814	50.672	-0.572

Raw Test Data for MW-384 F Falling Head

Report Date:	6/26/2007 11:12
Report User Name:	made
Report Computer Name:	BLUS-MADE

Log File Properties

File Name	mw384s slug 2007-06-26 11.54.02.wsl
Create Date	6/26/2007 10:53

Device Properties

Device	Unknown
Site	FERMI 2
Device Name	
Serial Number	102941
Firmware Version	2.04

Log Configuration

Log Name	mw384s slug
Created By	Jim
Computer Name	Field PC
Application	WinSituMobile.exe
Application Version	5.4.1.4
Create Date	6/26/2007 10:28
Notes Size(bytes)	4096
Type	Step Linear
Overwrite when full	Disabled
Scheduled Start	Manual Start
Scheduled Stop	No Stop Time

Steps 2

Step: 1
Duration: Days: 0 Hours: 00 Mins: 02 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 00 Secs: 00.250

Step: 2
Duration: Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 01 Secs: 00

Step	2
Duration	Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval	Days: 0 Hours: 00 Mins: 01 Secs: 00

Level Reference Settings At Log Creation

Level Measurement Mode	Level-Surface
Specific Gravity	0.999
Level Reference Mode:	Set new reference
Level Reference Value:	0 (ft)
Level Reference Head Pressure	3.81154 (PSI)
Temperature	50.6785 (F)
Depth of Probe	8.80072 (ft)

Log Notes:

Date and Time	Note
6/26/2007 10:27	User Note: "Level reference initialized to: 0"
6/26/2007 10:27	Manual Start Command

Log Data:

Record Count	501

Date and Time	Elapsed Time Seconds	Sensor: Pres 30G SN#: 102941 Pressure (PSI)	Sensor: Pres 30G SN#: 102941 Temperature (F)	Sensor: Pres 30G SN#: 102941 Level-Surface (ft)
6/26/2007 10:27	0	3.818	50.625	0.014
6/26/2007 10:27	0.25	3.817	50.668	0.013
6/26/2007 10:27	0.5	3.817	50.69	0.012
6/26/2007 10:27	0.75	3.819	50.705	0.017
6/26/2007 10:27	1.393	3.818	50.844	0.015
6/26/2007 10:27	1.598	3.819	50.836	0.018
6/26/2007 10:27	1.804	3.817	50.835	0.014
6/26/2007 10:27	2.009	3.818	50.834	0.016
6/26/2007 10:27	2.662	3.819	50.918	0.017
6/26/2007 10:27	2.867	3.82	50.903	0.019
6/26/2007 10:27	3.072	3.816	50.891	0.01
6/26/2007 10:27	3.277	3.818	50.887	0.014
6/26/2007 10:27	3.941	3.818	50.962	0.014
6/26/2007 10:27	4.147	3.818	50.941	0.015
6/26/2007 10:27	4.352	3.816	50.925	0.01
6/26/2007 10:27	4.558	3.819	50.917	0.018
6/26/2007 10:27	5.237	3.818	50.99	0.016
6/26/2007 10:27	5.442	3.818	50.967	0.014
6/26/2007 10:27	5.648	3.816	50.951	0.009
6/26/2007 10:27	5.853	3.815	50.941	0.008
6/26/2007 10:27	6.184	3.816	50.901	0.011
6/26/2007 10:27	6.393	3.816	50.902	0.01
6/26/2007 10:27	6.597	3.816	50.905	0.011
6/26/2007 10:27	6.802	3.815	50.912	0.008
6/26/2007 10:27	7.007	3.816	50.908	0.01
6/26/2007 10:27	7.212	3.816	50.912	0.01
6/26/2007 10:27	7.416	3.815	50.909	0.008
6/26/2007 10:27	7.622	3.817	50.907	0.012
6/26/2007 10:27	7.826	3.817	50.917	0.012
6/26/2007 10:27	8.053	3.816	50.914	0.011
6/26/2007 10:27	8.258	3.816	50.91	0.011
6/26/2007 10:27	8.462	3.816	50.912	0.01
6/26/2007 10:27	8.667	3.816	50.906	0.011
6/26/2007 10:27	8.871	3.815	50.915	0.009
6/26/2007 10:27	9.075	3.815	50.915	0.008
6/26/2007 10:27	9.279	3.816	50.915	0.01
6/26/2007 10:27	9.483	3.815	50.912	0.009
6/26/2007 10:27	9.687	3.816	50.911	0.009
6/26/2007 10:27	9.892	3.816	50.914	0.011
6/26/2007 10:27	10.096	3.814	50.916	0.006

6/26/2007 10:27	10.302	3.816	50.912	0.011
6/26/2007 10:27	10.508	3.815	50.922	0.008
6/26/2007 10:27	10.712	3.816	50.918	0.01
6/26/2007 10:27	10.916	3.815	50.913	0.008
6/26/2007 10:27	11.12	3.816	50.918	0.01
6/26/2007 10:27	11.324	3.816	50.922	0.011
6/26/2007 10:27	11.529	3.816	50.917	0.01
6/26/2007 10:27	11.75	3.816	50.915	0.01
6/26/2007 10:27	12	3.816	50.903	0.01
6/26/2007 10:27	12.25	3.815	50.905	0.009
6/26/2007 10:27	12.5	3.815	50.897	0.008
6/26/2007 10:27	12.75	3.817	50.9	0.012
6/26/2007 10:27	13.146	3.817	50.871	0.012
6/26/2007 10:27	13.351	3.816	50.921	0.01
6/26/2007 10:27	13.686	3.816	50.877	0.01
6/26/2007 10:27	14.077	3.816	50.889	0.01
6/26/2007 10:27	14.281	3.816	50.901	0.011
6/26/2007 10:27	14.486	3.816	50.904	0.011
6/26/2007 10:27	14.69	3.816	50.907	0.01
6/26/2007 10:27	14.895	3.817	50.917	0.012
6/26/2007 10:27	15.1	3.817	50.887	0.012
6/26/2007 10:27	15.495	3.815	50.925	0.008
6/26/2007 10:27	15.831	3.815	50.888	0.008
6/26/2007 10:27	16.228	3.816	50.872	0.009
6/26/2007 10:27	16.619	3.815	50.919	0.007
6/26/2007 10:27	16.955	3.816	50.889	0.01
6/26/2007 10:27	17.346	3.815	50.863	0.009
6/26/2007 10:27	17.737	3.817	50.912	0.012
6/26/2007 10:27	18.072	3.817	50.903	0.012
6/26/2007 10:27	18.67	3.815	50.877	0.008
6/26/2007 10:27	18.875	3.817	50.926	0.012
6/26/2007 10:27	19.21	3.816	50.89	0.011
6/26/2007 10:28	19.605	3.817	50.878	0.013
6/26/2007 10:28	19.995	3.817	50.928	0.012
6/26/2007 10:28	20.33	3.817	50.892	0.012
6/26/2007 10:28	20.722	3.816	50.873	0.01
6/26/2007 10:28	21.114	3.816	50.928	0.01
6/26/2007 10:28	21.449	3.816	50.898	0.011
6/26/2007 10:28	21.843	3.816	50.879	0.01
6/26/2007 10:28	22.234	3.815	50.934	0.009
6/26/2007 10:28	22.569	3.816	50.901	0.011
6/26/2007 10:28	22.961	3.816	50.877	0.01
6/26/2007 10:28	23.352	3.816	50.937	0.009
6/26/2007 10:28	23.687	3.816	50.901	0.01

6/26/2007 10:28	24.083	3.815	50.884	0.009
6/26/2007 10:28	24.475	3.815	50.941	0.009
6/26/2007 10:28	24.81	3.816	50.903	0.011
6/26/2007 10:28	25.2	3.816	50.887	0.009
6/26/2007 10:28	25.592	3.815	50.942	0.009
6/26/2007 10:28	25.928	3.816	50.907	0.011
6/26/2007 10:28	26.32	3.817	50.892	0.013
6/26/2007 10:28	26.711	3.815	50.944	0.008
6/26/2007 10:28	27.045	3.816	50.912	0.009
6/26/2007 10:28	27.436	3.816	50.893	0.011
6/26/2007 10:28	27.827	3.816	50.949	0.011
6/26/2007 10:28	28.163	3.815	50.912	0.009
6/26/2007 10:28	28.554	3.816	50.899	0.011
6/26/2007 10:28	28.945	3.816	50.95	0.011
6/26/2007 10:28	29.28	3.816	50.912	0.01
6/26/2007 10:28	29.672	3.816	50.901	0.01
6/26/2007 10:28	30.064	3.818	50.972	0.016
6/26/2007 10:28	30.422	3.815	50.955	0.009
6/26/2007 10:28	30.626	3.816	50.963	0.011
6/26/2007 10:28	30.831	3.814	50.967	0.006
6/26/2007 10:28	31.035	3.814	50.931	0.006
6/26/2007 10:28	31.428	3.816	50.917	0.011
6/26/2007 10:28	31.819	3.815	50.969	0.008
6/26/2007 10:28	32.154	3.816	50.932	0.011
6/26/2007 10:28	32.546	3.815	50.916	0.008
6/26/2007 10:28	32.936	3.816	50.969	0.01
6/26/2007 10:28	33.272	3.816	50.933	0.011
6/26/2007 10:28	33.667	3.815	50.921	0.008
6/26/2007 10:28	34.057	3.816	50.973	0.01
6/26/2007 10:28	34.394	3.816	50.933	0.01
6/26/2007 10:28	34.785	3.816	50.919	0.01
6/26/2007 10:28	35.177	3.816	50.97	0.01
6/26/2007 10:28	35.513	3.816	50.937	0.011
6/26/2007 10:28	35.908	3.816	50.918	0.01
6/26/2007 10:28	36.3	3.815	50.974	0.009
6/26/2007 10:28	36.635	3.814	50.937	0.006
6/26/2007 10:28	37.026	3.816	50.922	0.01
6/26/2007 10:28	37.416	3.817	50.978	0.012
6/26/2007 10:28	37.751	3.816	50.944	0.009
6/26/2007 10:28	38.147	3.818	50.927	0.014
6/26/2007 10:28	38.538	3.817	50.984	0.012
6/26/2007 10:28	38.874	3.816	50.941	0.011
6/26/2007 10:28	39.265	3.816	50.926	0.011
6/26/2007 10:28	39.656	3.816	50.982	0.011

6/26/2007 10:28	39.991	3.817	50.945	0.012
6/26/2007 10:28	40.383	3.817	50.949	0.012
6/26/2007 10:28	40.797	3.815	50.961	0.009
6/26/2007 10:28	41.001	3.815	50.967	0.007
6/26/2007 10:28	41.206	3.815	50.975	0.008
6/26/2007 10:28	41.41	3.816	51.014	0.01
6/26/2007 10:28	41.746	3.816	50.966	0.01
6/26/2007 10:28	42.136	3.816	50.948	0.011
6/26/2007 10:28	42.526	3.816	50.996	0.009
6/26/2007 10:28	42.863	3.816	50.956	0.011
6/26/2007 10:28	43.256	3.814	50.945	0.006
6/26/2007 10:28	43.647	3.816	50.995	0.01
6/26/2007 10:28	43.982	3.816	50.962	0.01
6/26/2007 10:28	44.378	3.817	50.945	0.012
6/26/2007 10:28	44.77	3.816	50.997	0.011
6/26/2007 10:28	45.105	3.815	50.959	0.008
6/26/2007 10:28	45.496	3.817	50.945	0.012
6/26/2007 10:28	45.886	3.817	51	0.012
6/26/2007 10:28	46.222	3.817	50.962	0.012
6/26/2007 10:28	46.613	3.819	50.951	0.016
6/26/2007 10:28	47.006	3.833	51.003	0.05
6/26/2007 10:28	47.342	3.815	50.967	0.008
6/26/2007 10:28	47.733	3.823	50.95	0.027
6/26/2007 10:28	48.123	3.822	51.004	0.025
6/26/2007 10:28	48.459	3.823	50.966	0.027
6/26/2007 10:28	48.851	4.236	50.955	0.981
6/26/2007 10:28	49.242	4.247	51.006	1.005
6/26/2007 10:28	49.576	5.013	50.975	2.774
6/26/2007 10:28	49.973	4.757	50.959	2.184
6/26/2007 10:28	50.365	4.317	51.014	1.168
6/26/2007 10:28	50.7	4.613	50.99	1.851
6/26/2007 10:28	51.115	4.4	50.966	1.36
6/26/2007 10:28	51.507	3.918	51.017	0.247
6/26/2007 10:28	51.848	4.264	50.984	1.045
6/26/2007 10:28	52.245	4.273	50.961	1.067
6/26/2007 10:28	52.635	3.843	51.016	0.074
6/26/2007 10:28	52.97	4.377	50.981	1.306
6/26/2007 10:28	53.362	4.034	50.963	0.513
6/26/2007 10:28	53.753	3.866	51.015	0.126
6/26/2007 10:28	54.088	4.205	50.982	0.909
6/26/2007 10:28	54.484	4.137	50.967	0.752
6/26/2007 10:28	54.875	3.995	51.015	0.424
6/26/2007 10:28	55.21	4.126	50.984	0.727
6/26/2007 10:28	55.602	4.136	50.966	0.749

6/26/2007 10:28	55.992	4.056	51.024	0.565
6/26/2007 10:28	56.328	4.103	50.984	0.673
6/26/2007 10:28	56.721	4.124	50.972	0.722
6/26/2007 10:28	57.112	4.084	51.028	0.629
6/26/2007 10:28	57.447	4.098	50.988	0.661
6/26/2007 10:28	57.838	4.114	50.973	0.699
6/26/2007 10:28	58.228	4.095	51.022	0.656
6/26/2007 10:28	58.564	4.1	50.995	0.665
6/26/2007 10:28	58.96	4.108	50.976	0.685
6/26/2007 10:28	59.351	4.101	51.029	0.667
6/26/2007 10:28	59.685	4.1	50.99	0.665
6/26/2007 10:28	60.077	4.104	50.979	0.675
6/26/2007 10:28	60.467	4.103	51.029	0.673
6/26/2007 10:28	60.803	4.102	51.02	0.67
6/26/2007 10:28	61.233	4.102	50.988	0.671
6/26/2007 10:28	61.623	4.101	51.036	0.669
6/26/2007 10:28	61.959	4.103	51	0.673
6/26/2007 10:28	62.354	4.103	50.981	0.672
6/26/2007 10:28	62.744	4.101	51.037	0.669
6/26/2007 10:28	63.08	4.102	50.998	0.672
6/26/2007 10:28	63.471	4.102	50.982	0.671
6/26/2007 10:28	63.862	4.101	51.04	0.669
6/26/2007 10:28	64.197	4.1	51.001	0.667
6/26/2007 10:28	64.592	4.102	50.989	0.671
6/26/2007 10:28	64.982	4.101	51.031	0.668
6/26/2007 10:28	65.318	4.1	51.001	0.666
6/26/2007 10:28	65.711	4.1	50.982	0.666
6/26/2007 10:28	66.102	4.1	51.038	0.667
6/26/2007 10:28	66.437	4.099	51.004	0.664
6/26/2007 10:28	66.829	4.099	50.991	0.663
6/26/2007 10:28	67.22	4.1	51.044	0.665
6/26/2007 10:28	67.555	4.1	51.001	0.665
6/26/2007 10:28	67.946	4.1	50.987	0.667
6/26/2007 10:28	68.337	4.1	51.04	0.666
6/26/2007 10:28	68.673	4.099	51.004	0.664
6/26/2007 10:28	69.065	4.1	50.992	0.667
6/26/2007 10:28	69.456	4.099	51.045	0.663
6/26/2007 10:28	69.791	4.1	51.006	0.665
6/26/2007 10:28	70.183	4.098	50.991	0.662
6/26/2007 10:28	70.573	4.099	51.048	0.663
6/26/2007 10:28	70.909	4.097	51.008	0.66
6/26/2007 10:28	71.306	4.099	51.01	0.663
6/26/2007 10:28	71.721	4.098	51.022	0.66
6/26/2007 10:28	71.925	4.098	51.035	0.66

6/26/2007 10:28	72.13	4.097	51.039	0.658
6/26/2007 10:28	72.334	4.098	51.075	0.662
6/26/2007 10:28	72.67	4.097	51.026	0.659
6/26/2007 10:28	73.061	4.098	51.013	0.661
6/26/2007 10:28	73.452	4.097	51.056	0.66
6/26/2007 10:28	73.788	4.097	51.018	0.659
6/26/2007 10:28	74.181	4.096	51.001	0.657
6/26/2007 10:28	74.571	4.097	51.058	0.658
6/26/2007 10:28	74.906	4.098	51.02	0.66
6/26/2007 10:28	75.298	4.097	51.002	0.66
6/26/2007 10:28	75.688	4.096	51.056	0.657
6/26/2007 10:28	76.024	4.096	51.021	0.658
6/26/2007 10:28	76.415	4.096	51.001	0.657
6/26/2007 10:28	76.806	4.097	51.053	0.658
6/26/2007 10:28	77.14	4.096	51.018	0.657
6/26/2007 10:28	77.532	4.097	51.007	0.659
6/26/2007 10:28	77.923	4.096	51.057	0.656
6/26/2007 10:28	78.258	4.095	51.018	0.654
6/26/2007 10:28	78.65	4.095	51.007	0.655
6/26/2007 10:28	79.041	4.096	51.061	0.656
6/26/2007 10:28	79.377	4.094	51.026	0.652
6/26/2007 10:29	79.769	4.095	51.006	0.655
6/26/2007 10:29	80.159	4.094	51.061	0.653
6/26/2007 10:29	80.495	4.097	51.02	0.659
6/26/2007 10:29	80.886	4.094	51.006	0.653
6/26/2007 10:29	81.276	4.094	51.067	0.653
6/26/2007 10:29	81.611	4.095	51.04	0.654
6/26/2007 10:29	82.026	4.094	51.016	0.653
6/26/2007 10:29	82.416	4.095	51.068	0.656
6/26/2007 10:29	82.751	4.094	51.029	0.652
6/26/2007 10:29	83.143	4.093	51.016	0.651
6/26/2007 10:29	83.536	4.094	51.068	0.652
6/26/2007 10:29	83.871	4.094	51.027	0.651
6/26/2007 10:29	84.262	4.094	51.012	0.653
6/26/2007 10:29	84.652	4.093	51.07	0.65
6/26/2007 10:29	84.987	4.094	51.026	0.652
6/26/2007 10:29	85.379	4.094	51.016	0.653
6/26/2007 10:29	85.771	4.092	51.068	0.649
6/26/2007 10:29	86.106	4.095	51.032	0.654
6/26/2007 10:29	86.497	4.094	51.016	0.652
6/26/2007 10:29	86.887	4.091	51.066	0.646
6/26/2007 10:29	87.222	4.093	51.032	0.649
6/26/2007 10:29	87.614	4.094	51.019	0.651
6/26/2007 10:29	88.007	4.093	51.071	0.65

6/26/2007 10:29	88.342	4.093	51.034	0.649
6/26/2007 10:29	88.733	4.092	51.016	0.648
6/26/2007 10:29	89.123	4.093	51.074	0.65
6/26/2007 10:29	89.459	4.093	51.032	0.649
6/26/2007 10:29	89.851	4.092	51.019	0.647
6/26/2007 10:29	90.242	4.092	51.042	0.647
6/26/2007 10:29	90.447	4.091	51.054	0.646
6/26/2007 10:29	90.651	4.095	51.056	0.654
6/26/2007 10:29	90.855	4.092	51.094	0.649
6/26/2007 10:29	91.19	4.092	51.049	0.647
6/26/2007 10:29	91.582	4.092	51.03	0.648
6/26/2007 10:29	91.976	4.092	51.082	0.648
6/26/2007 10:29	92.311	4.092	51.061	0.649
6/26/2007 10:29	92.726	4.093	51.034	0.649
6/26/2007 10:29	93.117	4.092	51.085	0.648
6/26/2007 10:29	93.452	4.091	51.049	0.645
6/26/2007 10:29	93.848	4.092	51.027	0.648
6/26/2007 10:29	94.24	4.091	51.084	0.646
6/26/2007 10:29	94.575	4.092	51.045	0.646
6/26/2007 10:29	94.966	4.091	51.029	0.645
6/26/2007 10:29	95.355	4.092	51.079	0.647
6/26/2007 10:29	95.691	4.091	51.045	0.644
6/26/2007 10:29	96.087	4.091	51.028	0.645
6/26/2007 10:29	96.482	4.09	51.082	0.644
6/26/2007 10:29	96.819	4.09	51.043	0.642
6/26/2007 10:29	97.211	4.089	51.029	0.642
6/26/2007 10:29	97.602	4.09	51.084	0.644
6/26/2007 10:29	97.937	4.09	51.045	0.643
6/26/2007 10:29	98.329	4.09	51.033	0.642
6/26/2007 10:29	98.72	4.088	51.081	0.639
6/26/2007 10:29	99.054	4.09	51.038	0.643
6/26/2007 10:29	99.446	4.089	51.03	0.641
6/26/2007 10:29	99.837	4.09	51.079	0.643
6/26/2007 10:29	100.172	4.089	51.049	0.642
6/26/2007 10:29	100.567	4.089	51.03	0.642
6/26/2007 10:29	100.959	4.09	51.084	0.642
6/26/2007 10:29	101.295	4.093	51.049	0.65
6/26/2007 10:29	101.686	4.089	51.034	0.64
6/26/2007 10:29	102.077	4.089	51.086	0.64
6/26/2007 10:29	102.413	4.089	51.068	0.642
6/26/2007 10:29	102.828	4.088	51.038	0.639
6/26/2007 10:29	103.218	4.088	51.085	0.639
6/26/2007 10:29	103.554	4.086	51.05	0.635
6/26/2007 10:29	103.949	4.089	51.034	0.641

6/26/2007 10:29	104.339	4.089	51.087	0.64
6/26/2007 10:29	104.675	4.088	51.052	0.638
6/26/2007 10:29	105.067	4.087	51.037	0.636
6/26/2007 10:29	105.459	4.087	51.084	0.637
6/26/2007 10:29	105.795	4.087	51.054	0.636
6/26/2007 10:29	106.19	4.087	51.042	0.635
6/26/2007 10:29	106.581	4.088	51.092	0.639
6/26/2007 10:29	106.916	4.086	51.049	0.634
6/26/2007 10:29	107.307	4.086	51.034	0.633
6/26/2007 10:29	107.698	4.088	51.091	0.639
6/26/2007 10:29	108.033	4.087	51.058	0.635
6/26/2007 10:29	108.429	4.087	51.038	0.636
6/26/2007 10:29	108.82	4.087	51.092	0.635
6/26/2007 10:29	109.154	4.087	51.056	0.635
6/26/2007 10:29	109.546	4.086	51.042	0.634
6/26/2007 10:29	109.936	4.086	51.09	0.635
6/26/2007 10:29	110.273	4.086	51.06	0.634
6/26/2007 10:29	110.668	4.086	51.04	0.634
6/26/2007 10:29	111.058	4.087	51.094	0.635
6/26/2007 10:29	111.394	4.086	51.052	0.633
6/26/2007 10:29	111.785	4.086	51.037	0.634
6/26/2007 10:29	112.176	4.086	51.09	0.634
6/26/2007 10:29	112.512	4.087	51.064	0.636
6/26/2007 10:29	112.908	4.085	51.062	0.632
6/26/2007 10:29	113.321	4.085	51.072	0.632
6/26/2007 10:29	113.526	4.085	51.079	0.632
6/26/2007 10:29	113.73	4.086	51.081	0.633
6/26/2007 10:29	113.934	4.084	51.121	0.629
6/26/2007 10:29	114.27	4.086	51.069	0.633
6/26/2007 10:29	114.663	4.087	51.05	0.635
6/26/2007 10:29	115.054	4.085	51.103	0.632
6/26/2007 10:29	115.388	4.086	51.069	0.634
6/26/2007 10:29	115.78	4.085	51.048	0.632
6/26/2007 10:29	116.17	4.085	51.096	0.632
6/26/2007 10:29	116.507	4.085	51.064	0.632
6/26/2007 10:29	116.902	4.085	51.048	0.631
6/26/2007 10:29	117.292	4.085	51.101	0.632
6/26/2007 10:29	117.628	4.085	51.063	0.63
6/26/2007 10:29	118.019	4.084	51.048	0.629
6/26/2007 10:29	118.411	4.084	51.104	0.629
6/26/2007 10:29	118.747	4.085	51.067	0.631
6/26/2007 10:29	119.138	4.084	51.049	0.629
6/26/2007 10:29	119.529	4.085	51.101	0.631
6/26/2007 10:29	119.865	4.085	51.062	0.631

6/26/2007 10:29	120.257	4.083	51.046	0.626
6/26/2007 10:29	120.648	4.084	51.104	0.629
6/26/2007 10:29	120.983	4.084	51.06	0.629
6/26/2007 10:29	121.375	4.085	51.047	0.631
6/26/2007 10:29	121.765	4.084	51.101	0.628
6/26/2007 10:29	122.101	4.085	51.062	0.631
6/26/2007 10:29	122.493	4.081	51.052	0.622
6/26/2007 10:29	122.884	4.083	51.099	0.626
6/26/2007 10:29	123.22	4.083	51.078	0.627
6/26/2007 10:29	123.635	4.082	51.055	0.625
6/26/2007 10:29	124.026	4.083	51.103	0.627
6/26/2007 10:29	124.361	4.082	51.071	0.624
6/26/2007 10:29	124.757	4.082	51.056	0.624
6/26/2007 10:29	125.148	4.083	51.108	0.626
6/26/2007 10:29	125.483	4.082	51.068	0.624
6/26/2007 10:29	125.875	4.082	51.056	0.624
6/26/2007 10:29	126.265	4.083	51.106	0.626
6/26/2007 10:29	126.601	4.083	51.069	0.626
6/26/2007 10:29	126.996	4.081	51.056	0.622
6/26/2007 10:29	127.386	4.081	51.106	0.623
6/26/2007 10:29	127.722	4.081	51.068	0.623
6/26/2007 10:29	128.115	4.082	51.051	0.624
6/26/2007 10:29	128.506	4.08	51.107	0.621
6/26/2007 10:29	128.841	4.081	51.068	0.621
6/26/2007 10:29	129.232	4.082	51.053	0.625
6/26/2007 10:29	129.623	4.081	51.105	0.622
6/26/2007 10:29	129.959	4.082	51.07	0.624
6/26/2007 10:29	130.351	4.081	51.056	0.622
6/26/2007 10:29	130.742	4.08	51.106	0.621
6/26/2007 10:29	131.077	4.081	51.072	0.622
6/26/2007 10:29	131.473	4.081	51.055	0.622
6/26/2007 10:29	131.865	4.081	51.111	0.621
6/26/2007 10:29	132.2	4.08	51.074	0.619
6/26/2007 10:29	132.592	4.082	51.062	0.624
6/26/2007 10:29	132.982	4.079	51.113	0.619
6/26/2007 10:29	133.319	4.08	51.077	0.621
6/26/2007 10:29	133.715	4.08	51.074	0.62
6/26/2007 10:29	134.128	4.08	51.086	0.619
6/26/2007 10:29	134.332	4.081	51.092	0.621
6/26/2007 10:29	134.538	4.081	51.099	0.621
6/26/2007 10:29	134.742	4.081	51.136	0.622
6/26/2007 10:29	135.077	4.08	51.095	0.62
6/26/2007 10:29	135.468	4.079	51.072	0.618
6/26/2007 10:29	135.86	4.08	51.116	0.62

6/26/2007 10:29	136.196	4.079	51.075	0.619
6/26/2007 10:29	136.589	4.079	51.062	0.617
6/26/2007 10:29	136.979	4.081	51.112	0.622
6/26/2007 10:29	137.314	4.079	51.079	0.617
6/26/2007 10:29	137.706	4.081	51.059	0.622
6/26/2007 10:29	138.097	4.078	51.115	0.614
6/26/2007 10:29	138.432	4.079	51.08	0.619
6/26/2007 10:29	138.823	4.08	51.064	0.621
6/26/2007 10:29	139.213	4.08	51.121	0.619
6/26/2007 10:30	139.548	4.079	51.084	0.618
6/26/2007 10:30	139.944	4.08	51.062	0.619
6/26/2007 10:30	140.335	4.078	51.118	0.615
6/26/2007 10:30	140.67	4.08	51.075	0.619
6/26/2007 10:30	141.063	4.078	51.064	0.616
6/26/2007 10:30	141.453	4.079	51.12	0.618
6/26/2007 10:30	141.788	4.079	51.079	0.619
6/26/2007 10:30	142.18	4.079	51.062	0.616
6/26/2007 10:30	142.57	4.08	51.117	0.619
6/26/2007 10:30	142.905	4.079	51.084	0.618
6/26/2007 10:30	143.301	4.079	51.065	0.618
6/26/2007 10:30	143.694	4.078	51.119	0.615
6/26/2007 10:30	144.029	4.079	51.095	0.617
6/26/2007 10:30	144.445	4.078	51.071	0.616
6/26/2007 10:30	144.836	4.078	51.118	0.616
6/26/2007 10:30	145.17	4.078	51.082	0.615
6/26/2007 10:30	145.566	4.08	51.068	0.619
6/26/2007 10:30	145.957	4.078	51.128	0.616
6/26/2007 10:30	146.292	4.078	51.08	0.616
6/26/2007 10:30	146.684	4.077	51.065	0.614
6/26/2007 10:30	147.073	4.078	51.119	0.616
6/26/2007 10:30	147.409	4.077	51.084	0.614
6/26/2007 10:30	147.804	4.078	51.066	0.615
6/26/2007 10:30	148.195	4.079	51.125	0.616
6/26/2007 10:30	148.53	4.077	51.082	0.613
6/26/2007 10:30	148.921	4.077	51.067	0.613
6/26/2007 10:30	149.311	4.076	51.115	0.612
6/26/2007 10:30	149.647	4.077	51.086	0.613
6/26/2007 10:30	150.042	4.078	51.07	0.615
6/26/2007 10:30	150.434	4.077	51.121	0.612
6/26/2007 10:30	150.769	4.077	51.081	0.613
6/26/2007 10:30	151.161	4.077	51.068	0.612
6/26/2007 10:30	151.552	4.077	51.122	0.613
6/26/2007 10:30	151.887	4.077	51.085	0.614
6/26/2007 10:30	152.283	4.076	51.069	0.611

6/26/2007 10:30	152.674	4.077	51.124	0.612
6/26/2007 10:30	153.009	4.076	51.084	0.61
6/26/2007 10:30	153.4	4.077	51.07	0.612
6/26/2007 10:30	153.79	4.076	51.121	0.611
6/26/2007 10:30	154.126	4.076	51.085	0.611
6/26/2007 10:30	154.522	4.075	51.09	0.609
6/26/2007 10:30	154.937	4.076	51.095	0.61
6/26/2007 10:30	155.142	4.077	51.106	0.613
6/26/2007 10:30	155.346	4.076	51.111	0.61
6/26/2007 10:30	155.551	4.074	51.143	0.607
6/26/2007 10:30	155.887	4.075	51.103	0.608
6/26/2007 10:30	156.278	4.076	51.084	0.611
6/26/2007 10:30	156.668	4.075	51.131	0.608
6/26/2007 10:30	157.003	4.075	51.089	0.609
6/26/2007 10:30	157.395	4.074	51.072	0.605
6/26/2007 10:30	157.787	4.075	51.129	0.608
6/26/2007 10:30	158.122	4.074	51.086	0.605
6/26/2007 10:30	158.515	4.076	51.075	0.61
6/26/2007 10:30	158.908	4.075	51.126	0.608
6/26/2007 10:30	159.243	4.073	51.088	0.605
6/26/2007 10:30	159.634	4.073	51.076	0.605
6/26/2007 10:30	160.025	4.075	51.129	0.608
6/26/2007 10:30	160.36	4.075	51.09	0.608
6/26/2007 10:30	160.754	4.075	51.076	0.608
6/26/2007 10:30	161.146	4.073	51.126	0.604
6/26/2007 10:30	161.481	4.075	51.084	0.608
6/26/2007 10:30	161.872	4.074	51.073	0.606
6/26/2007 10:30	162.262	4.075	51.126	0.609
6/26/2007 10:30	162.597	4.074	51.088	0.605
6/26/2007 10:30	162.989	4.074	51.073	0.607
6/26/2007 10:30	163.382	4.074	51.122	0.605
6/26/2007 10:30	163.717	4.072	51.095	0.602
6/26/2007 10:30	164.113	4.073	51.077	0.604
6/26/2007 10:30	164.504	4.073	51.127	0.604
6/26/2007 10:30	164.839	4.075	51.108	0.608
6/26/2007 10:30	165.253	4.075	51.074	0.607
6/26/2007 10:30	165.644	4.074	51.126	0.605
6/26/2007 10:30	165.979	4.072	51.099	0.602
6/26/2007 10:30	166.373	4.073	51.079	0.604
6/26/2007 10:30	166.763	4.073	51.134	0.603
6/26/2007 10:30	167.1	4.074	51.094	0.606
6/26/2007 10:30	167.492	4.074	51.076	0.607
6/26/2007 10:30	167.884	4.074	51.129	0.607
6/26/2007 10:30	168.218	4.074	51.094	0.607

6/26/2007 10:30	168.614	4.075	51.076	0.608
6/26/2007 10:30	180.045	4.072	50.967	0.602
6/26/2007 10:31	240.003	4.062	50.901	0.578
6/26/2007 10:32	300.114	4.053	50.807	0.557
6/26/2007 10:33	360	4.043	50.799	0.534
6/26/2007 10:34	420	4.036	50.795	0.519
6/26/2007 10:35	480	4.031	50.799	0.508
6/26/2007 10:36	540.189	4.025	50.794	0.492
6/26/2007 10:37	600	4.02	50.762	0.481
6/26/2007 10:38	660.173	4.012	50.756	0.463
6/26/2007 10:39	720	4.007	50.76	0.451
6/26/2007 10:40	780	4.003	50.665	0.443
6/26/2007 10:41	840	3.999	50.584	0.432
6/26/2007 10:42	900	3.995	50.544	0.423
6/26/2007 10:43	960	3.989	50.518	0.409
6/26/2007 10:44	1020	3.982	50.499	0.394
6/26/2007 10:45	1080	3.978	50.486	0.385
6/26/2007 10:46	1140	3.975	50.48	0.376
6/26/2007 10:47	1200	3.971	50.465	0.369
6/26/2007 10:48	1260	3.968	50.455	0.362
6/26/2007 10:49	1320	3.966	50.445	0.357

Raw Test Data for MW-387 S Rising Head

Report Date:	6/26/2007 11:13
Report User Name:	made
Report Computer Name:	BLUS-MADE

Log File Properties

File Name	mw387s bail 2007-06-13 14.45.07.wsl
Create Date	6/13/2007 13:44

Device Properties

Device	Unknown
Site	FERMI 2
Device Name	
Serial Number	102941
Firmware Version	2.04

Log Configuration

Log Name	mw387s bail
Created By	Jim
Computer Name	Field PC
Application	WinSituMobile.exe
Application Version	5.4.1.4
Create Date	6/13/2007 13:08
Notes Size(bytes)	4096
Type	Step Linear
Overwrite when full	Disabled
Scheduled Start	Manual Start
Scheduled Stop	No Stop Time

Steps 2

Step: 1
Duration: Days: 0 Hours: 00 Mins: 02 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 00 Secs: 00.250

Step: 2
Duration: Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 01 Secs: 00

Step	2
Duration	Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval	Days: 0 Hours: 00 Mins: 01 Secs: 00

Level Reference Settings At Log Creation

Level Measurement Mode	Level-Surface
Specific Gravity	0.999
Level Reference Mode:	Set new reference
Level Reference Value:	0 (ft)
Level Reference Head Pressure	2.50879 (PSI)
Temperature	53.3454 (F)
Depth of Probe	5.79374 (ft)

Log Notes:

Date and Time	Note
6/13/2007 13:08	User Note: "Level reference initialized to: 0"
6/13/2007 13:08	Manual Start Command

Log Data:

Record Count	501

		Sensor: Pres 30G	Sensor: Pres 30G	Sensor: Pres 30G
	Elapsed Time	SN#: 102941	SN#: 102941	SN#: 102941
Date and Time	Seconds	Pressure (PSI)	Temperature (F)	Level-Surface (ft)
6/13/2007 13:08	0	2.513	53.257	0.009
6/13/2007 13:08	0.251	2.513	53.292	0.009
6/13/2007 13:08	0.501	2.512	53.319	0.008
6/13/2007 13:08	0.751	2.513	53.332	0.009
6/13/2007 13:08	1.001	2.513	53.35	0.009
6/13/2007 13:08	1.251	2.513	53.36	0.01
6/13/2007 13:08	1.501	2.511	53.367	0.004
6/13/2007 13:08	1.751	2.512	53.374	0.008
6/13/2007 13:08	2.001	2.512	53.38	0.008
6/13/2007 13:08	2.251	2.512	53.384	0.008
6/13/2007 13:08	2.501	2.512	53.391	0.008
6/13/2007 13:08	2.751	2.513	53.399	0.009
6/13/2007 13:08	3.001	2.512	53.398	0.007
6/13/2007 13:08	3.251	2.512	53.407	0.007
6/13/2007 13:08	3.915	2.515	53.353	0.015
6/13/2007 13:08	4.122	2.513	53.379	0.009
6/13/2007 13:08	4.327	2.514	53.391	0.011
6/13/2007 13:08	4.533	2.512	53.41	0.007
6/13/2007 13:08	4.739	2.513	53.415	0.009
6/13/2007 13:08	4.947	2.512	53.42	0.007
6/13/2007 13:08	5.153	2.513	53.43	0.01
6/13/2007 13:08	5.36	2.512	53.437	0.008
6/13/2007 13:08	5.565	2.513	53.436	0.009
6/13/2007 13:08	5.771	2.512	53.439	0.006
6/13/2007 13:08	6.416	2.513	53.375	0.011
6/13/2007 13:08	6.621	2.515	53.398	0.014
6/13/2007 13:08	6.826	2.513	53.419	0.011
6/13/2007 13:08	7.033	2.512	53.426	0.007
6/13/2007 13:08	7.24	2.512	53.432	0.007
6/13/2007 13:08	7.448	2.512	53.44	0.007
6/13/2007 13:08	7.654	2.513	53.442	0.01
6/13/2007 13:08	7.86	2.512	53.447	0.008
6/13/2007 13:08	8.066	2.512	53.448	0.008
6/13/2007 13:08	8.272	2.512	53.458	0.008
6/13/2007 13:08	8.784	2.513	53.4	0.01
6/13/2007 13:08	8.99	2.513	53.423	0.01
6/13/2007 13:08	9.195	2.514	53.432	0.011
6/13/2007 13:08	9.399	2.512	53.441	0.008
6/13/2007 13:08	9.604	2.512	53.445	0.009
6/13/2007 13:08	9.809	2.513	53.454	0.01

6/13/2007 13:08	10.014	2.512	53.462	0.006
6/13/2007 13:08	10.251	2.511	53.453	0.005
6/13/2007 13:08	10.501	2.51	53.453	0.004
6/13/2007 13:08	10.751	2.511	53.448	0.006
6/13/2007 13:08	11.001	2.512	53.447	0.007
6/13/2007 13:08	11.251	2.511	53.447	0.004
6/13/2007 13:08	11.501	2.512	53.438	0.007
6/13/2007 13:08	11.751	2.51	53.442	0.003
6/13/2007 13:08	12.001	2.51	53.442	0.004
6/13/2007 13:08	12.251	2.511	53.442	0.006
6/13/2007 13:08	12.501	2.511	53.445	0.006
6/13/2007 13:08	12.751	2.511	53.442	0.005
6/13/2007 13:08	13.001	2.511	53.436	0.006
6/13/2007 13:08	13.251	2.51	53.441	0.002
6/13/2007 13:08	13.501	2.512	53.446	0.007
6/13/2007 13:08	13.751	2.511	53.438	0.005
6/13/2007 13:08	14.001	2.511	53.438	0.005
6/13/2007 13:08	14.251	2.511	53.441	0.004
6/13/2007 13:08	14.501	2.51	53.442	0.003
6/13/2007 13:08	14.751	2.512	53.445	0.006
6/13/2007 13:08	15.001	2.51	53.442	0.004
6/13/2007 13:08	15.251	2.512	53.441	0.006
6/13/2007 13:08	15.501	2.511	53.444	0.006
6/13/2007 13:08	15.751	2.512	53.443	0.007
6/13/2007 13:08	16.001	2.509	53.439	0.001
6/13/2007 13:08	16.251	2.51	53.444	0.003
6/13/2007 13:08	16.501	2.51	53.442	0.003
6/13/2007 13:08	16.751	2.511	53.438	0.005
6/13/2007 13:08	17.001	2.511	53.441	0.005
6/13/2007 13:08	17.251	2.512	53.442	0.006
6/13/2007 13:08	17.501	2.51	53.442	0.003
6/13/2007 13:08	17.751	2.51	53.442	0.003
6/13/2007 13:08	18.001	2.51	53.439	0.003
6/13/2007 13:08	18.251	2.511	53.442	0.005
6/13/2007 13:08	18.501	2.511	53.446	0.004
6/13/2007 13:08	18.751	2.511	53.44	0.004
6/13/2007 13:08	19.001	2.511	53.445	0.005
6/13/2007 13:08	19.251	2.511	53.441	0.005
6/13/2007 13:08	19.501	2.511	53.439	0.005
6/13/2007 13:08	19.751	2.511	53.443	0.005
6/13/2007 13:08	20.001	2.51	53.442	0.003
6/13/2007 13:08	20.251	2.512	53.446	0.006
6/13/2007 13:08	20.501	2.512	53.442	0.007
6/13/2007 13:08	20.751	2.511	53.445	0.006

6/13/2007 13:08	21.001	2.512	53.448	0.006
6/13/2007 13:08	21.251	2.51	53.445	0.003
6/13/2007 13:08	21.501	2.51	53.45	0.002
6/13/2007 13:08	21.751	2.511	53.441	0.006
6/13/2007 13:08	22.001	2.51	53.446	0.004
6/13/2007 13:08	22.251	2.511	53.442	0.006
6/13/2007 13:08	22.501	2.51	53.446	0.004
6/13/2007 13:08	22.751	2.511	53.446	0.006
6/13/2007 13:08	23.001	2.51	53.446	0.003
6/13/2007 13:08	23.251	2.512	53.448	0.007
6/13/2007 13:08	23.501	2.51	53.445	0.003
6/13/2007 13:08	23.751	2.512	53.444	0.007
6/13/2007 13:08	24.001	2.511	53.443	0.005
6/13/2007 13:08	24.251	2.511	53.447	0.006
6/13/2007 13:08	24.501	2.51	53.447	0.003
6/13/2007 13:08	24.751	2.51	53.447	0.003
6/13/2007 13:08	25.001	2.511	53.445	0.005
6/13/2007 13:08	25.251	2.51	53.446	0.004
6/13/2007 13:08	25.501	2.512	53.443	0.008
6/13/2007 13:08	25.751	2.511	53.446	0.004
6/13/2007 13:08	26.001	2.512	53.446	0.007
6/13/2007 13:08	26.251	2.51	53.445	0.003
6/13/2007 13:08	26.501	2.512	53.437	0.007
6/13/2007 13:08	26.751	2.51	53.445	0.004
6/13/2007 13:08	27.001	2.51	53.448	0.003
6/13/2007 13:08	27.251	2.511	53.445	0.005
6/13/2007 13:08	27.501	2.51	53.448	0.004
6/13/2007 13:08	27.751	2.509	53.444	0.001
6/13/2007 13:08	28.001	2.511	53.445	0.005
6/13/2007 13:08	28.251	2.51	53.452	0.004
6/13/2007 13:08	28.501	2.511	53.446	0.005
6/13/2007 13:08	28.751	2.511	53.444	0.006
6/13/2007 13:08	29.001	2.511	53.446	0.006
6/13/2007 13:08	29.251	2.511	53.448	0.005
6/13/2007 13:08	29.501	2.511	53.443	0.005
6/13/2007 13:08	29.751	2.511	53.442	0.006
6/13/2007 13:08	30.001	2.511	53.447	0.005
6/13/2007 13:08	30.251	2.512	53.446	0.007
6/13/2007 13:08	30.501	2.512	53.445	0.006
6/13/2007 13:08	30.751	2.511	53.447	0.006
6/13/2007 13:09	31.001	2.512	53.448	0.006
6/13/2007 13:09	31.251	2.511	53.441	0.004
6/13/2007 13:09	31.501	2.511	53.444	0.004
6/13/2007 13:09	31.751	2.512	53.445	0.007

6/13/2007 13:09	32.001	2.511	53.44	0.005
6/13/2007 13:09	32.251	2.511	53.447	0.005
6/13/2007 13:09	32.501	2.511	53.442	0.005
6/13/2007 13:09	32.751	2.512	53.452	0.008
6/13/2007 13:09	33.001	2.51	53.446	0.003
6/13/2007 13:09	33.251	2.511	53.436	0.006
6/13/2007 13:09	33.501	2.512	53.444	0.008
6/13/2007 13:09	33.751	2.513	53.444	0.009
6/13/2007 13:09	34.001	2.512	53.442	0.007
6/13/2007 13:09	34.251	2.513	53.448	0.01
6/13/2007 13:09	34.501	2.511	53.444	0.006
6/13/2007 13:09	34.751	2.512	53.442	0.008
6/13/2007 13:09	35.001	2.513	53.448	0.01
6/13/2007 13:09	35.251	2.511	53.443	0.005
6/13/2007 13:09	35.501	2.512	53.447	0.008
6/13/2007 13:09	35.751	2.512	53.441	0.009
6/13/2007 13:09	36.001	2.513	53.444	0.009
6/13/2007 13:09	36.251	2.512	53.447	0.008
6/13/2007 13:09	36.501	2.512	53.448	0.007
6/13/2007 13:09	36.751	2.512	53.441	0.008
6/13/2007 13:09	37.001	2.512	53.447	0.007
6/13/2007 13:09	37.251	2.513	53.442	0.011
6/13/2007 13:09	37.501	2.512	53.446	0.007
6/13/2007 13:09	37.751	2.512	53.442	0.007
6/13/2007 13:09	38.001	2.512	53.438	0.007
6/13/2007 13:09	38.251	2.512	53.441	0.008
6/13/2007 13:09	38.501	2.513	53.448	0.009
6/13/2007 13:09	38.751	2.512	53.442	0.007
6/13/2007 13:09	39.001	2.513	53.445	0.009
6/13/2007 13:09	39.251	2.512	53.441	0.007
6/13/2007 13:09	39.501	2.513	53.44	0.01
6/13/2007 13:09	39.751	2.513	53.445	0.011
6/13/2007 13:09	40.001	2.514	53.442	0.011
6/13/2007 13:09	40.251	2.513	53.443	0.01
6/13/2007 13:09	40.501	2.514	53.436	0.012
6/13/2007 13:09	40.751	2.513	53.447	0.009
6/13/2007 13:09	41.001	2.521	53.442	0.027
6/13/2007 13:09	41.251	2.515	53.448	0.015
6/13/2007 13:09	41.501	2.513	53.442	0.009
6/13/2007 13:09	41.751	2.513	53.446	0.01
6/13/2007 13:09	42.001	2.518	53.446	0.022
6/13/2007 13:09	42.251	2.564	53.447	0.127
6/13/2007 13:09	42.501	2.511	53.442	0.005
6/13/2007 13:09	42.751	2.514	53.441	0.012

6/13/2007 13:09	43.001	2.337	53.447	-0.397
6/13/2007 13:09	43.251	2.351	53.441	-0.363
6/13/2007 13:09	43.501	2.423	53.44	-0.197
6/13/2007 13:09	43.751	2.498	53.445	-0.025
6/13/2007 13:09	44.001	2.481	53.442	-0.064
6/13/2007 13:09	44.251	2.473	53.445	-0.082
6/13/2007 13:09	44.501	2.491	53.441	-0.042
6/13/2007 13:09	44.751	2.507	53.439	-0.004
6/13/2007 13:09	45.001	2.506	53.441	-0.007
6/13/2007 13:09	45.251	2.503	53.439	-0.014
6/13/2007 13:09	45.501	2.492	53.445	-0.038
6/13/2007 13:09	45.751	2.474	53.439	-0.081
6/13/2007 13:09	46.001	2.481	53.438	-0.064
6/13/2007 13:09	46.251	2.5	53.438	-0.02
6/13/2007 13:09	46.501	2.514	53.432	0.013
6/13/2007 13:09	46.751	2.518	53.436	0.022
6/13/2007 13:09	47.001	2.515	53.438	0.014
6/13/2007 13:09	47.251	2.509	53.436	0
6/13/2007 13:09	47.501	2.506	53.436	-0.006
6/13/2007 13:09	47.751	2.505	53.433	-0.009
6/13/2007 13:09	48.001	2.507	53.436	-0.004
6/13/2007 13:09	48.251	2.509	53.437	0
6/13/2007 13:09	48.501	2.509	53.432	0
6/13/2007 13:09	48.751	2.509	53.436	0
6/13/2007 13:09	49.001	2.508	53.437	-0.002
6/13/2007 13:09	49.251	2.507	53.436	-0.005
6/13/2007 13:09	49.501	2.507	53.435	-0.004
6/13/2007 13:09	49.751	2.507	53.435	-0.005
6/13/2007 13:09	50.001	2.508	53.433	-0.003
6/13/2007 13:09	50.251	2.508	53.432	-0.001
6/13/2007 13:09	50.501	2.507	53.435	-0.003
6/13/2007 13:09	50.751	2.508	53.429	-0.002
6/13/2007 13:09	51.001	2.506	53.432	-0.007
6/13/2007 13:09	51.251	2.51	53.434	0.003
6/13/2007 13:09	51.501	2.509	53.43	0
6/13/2007 13:09	51.751	2.509	53.428	0.002
6/13/2007 13:09	52.001	2.508	53.43	-0.003
6/13/2007 13:09	52.251	2.508	53.425	-0.002
6/13/2007 13:09	52.501	2.508	53.424	-0.001
6/13/2007 13:09	52.751	2.51	53.428	0.003
6/13/2007 13:09	53.001	2.509	53.428	0.002
6/13/2007 13:09	53.251	2.51	53.423	0.002
6/13/2007 13:09	53.501	2.509	53.425	0.001
6/13/2007 13:09	53.751	2.51	53.425	0.002

6/13/2007 13:09	54.001	2.509	53.425	0.001
6/13/2007 13:09	54.251	2.508	53.43	-0.002
6/13/2007 13:09	54.501	2.509	53.426	0
6/13/2007 13:09	54.751	2.509	53.424	0
6/13/2007 13:09	55.001	2.509	53.425	0
6/13/2007 13:09	55.251	2.51	53.423	0.003
6/13/2007 13:09	55.501	2.509	53.417	0.002
6/13/2007 13:09	55.751	2.51	53.421	0.003
6/13/2007 13:09	56.001	2.509	53.419	0.001
6/13/2007 13:09	56.251	2.509	53.422	0.001
6/13/2007 13:09	56.501	2.509	53.421	0
6/13/2007 13:09	56.751	2.509	53.421	0.001
6/13/2007 13:09	57.001	2.508	53.419	-0.001
6/13/2007 13:09	57.251	2.509	53.421	0
6/13/2007 13:09	57.501	2.51	53.419	0.003
6/13/2007 13:09	57.751	2.508	53.415	-0.002
6/13/2007 13:09	58.001	2.51	53.419	0.003
6/13/2007 13:09	58.251	2.508	53.414	-0.002
6/13/2007 13:09	58.501	2.509	53.416	0.001
6/13/2007 13:09	58.751	2.51	53.414	0.002
6/13/2007 13:09	59.001	2.508	53.413	-0.001
6/13/2007 13:09	59.251	2.51	53.414	0.003
6/13/2007 13:09	59.501	2.509	53.413	0
6/13/2007 13:09	59.751	2.509	53.412	0.001
6/13/2007 13:09	60.001	2.51	53.41	0.002
6/13/2007 13:09	60.251	2.509	53.405	0.001
6/13/2007 13:09	60.501	2.509	53.413	0.001
6/13/2007 13:09	60.751	2.51	53.41	0.002
6/13/2007 13:09	61.001	2.509	53.41	0
6/13/2007 13:09	61.251	2.508	53.407	-0.001
6/13/2007 13:09	61.501	2.51	53.407	0.002
6/13/2007 13:09	61.751	2.51	53.405	0.003
6/13/2007 13:09	62.001	2.51	53.411	0.002
6/13/2007 13:09	62.251	2.51	53.404	0.004
6/13/2007 13:09	62.501	2.508	53.403	-0.001
6/13/2007 13:09	62.751	2.51	53.407	0.004
6/13/2007 13:09	63.001	2.508	53.404	-0.001
6/13/2007 13:09	63.251	2.51	53.405	0.003
6/13/2007 13:09	63.501	2.509	53.4	0.002
6/13/2007 13:09	63.751	2.51	53.41	0.004
6/13/2007 13:09	64.001	2.509	53.404	0
6/13/2007 13:09	64.251	2.51	53.403	0.003
6/13/2007 13:09	64.501	2.509	53.401	0
6/13/2007 13:09	64.751	2.51	53.398	0.003

6/13/2007 13:09	65.001	2.509	53.399	0.002
6/13/2007 13:09	65.251	2.51	53.4	0.002
6/13/2007 13:09	65.501	2.508	53.402	-0.002
6/13/2007 13:09	65.751	2.51	53.4	0.003
6/13/2007 13:09	66.001	2.51	53.398	0.002
6/13/2007 13:09	66.251	2.509	53.398	0
6/13/2007 13:09	66.501	2.51	53.396	0.002
6/13/2007 13:09	66.751	2.509	53.396	0.001
6/13/2007 13:09	67.001	2.51	53.394	0.004
6/13/2007 13:09	67.251	2.511	53.39	0.004
6/13/2007 13:09	67.501	2.508	53.396	-0.002
6/13/2007 13:09	67.751	2.51	53.389	0.003
6/13/2007 13:09	68.001	2.51	53.395	0.002
6/13/2007 13:09	68.251	2.51	53.395	0.002
6/13/2007 13:09	68.501	2.509	53.385	0.001
6/13/2007 13:09	68.751	2.509	53.385	0.001
6/13/2007 13:09	69.001	2.51	53.39	0.002
6/13/2007 13:09	69.251	2.509	53.386	0.001
6/13/2007 13:09	69.501	2.509	53.385	0
6/13/2007 13:09	69.751	2.509	53.39	0
6/13/2007 13:09	70.001	2.509	53.384	0.002
6/13/2007 13:09	70.251	2.51	53.387	0.004
6/13/2007 13:09	70.501	2.51	53.387	0.003
6/13/2007 13:09	70.751	2.511	53.387	0.005
6/13/2007 13:09	71.001	2.509	53.388	0.001
6/13/2007 13:09	71.251	2.51	53.385	0.002
6/13/2007 13:09	71.501	2.51	53.385	0.002
6/13/2007 13:09	71.751	2.511	53.385	0.004
6/13/2007 13:09	72.001	2.51	53.38	0.003
6/13/2007 13:09	72.251	2.51	53.382	0.003
6/13/2007 13:09	72.501	2.509	53.38	0.001
6/13/2007 13:09	72.751	2.51	53.38	0.003
6/13/2007 13:09	73.001	2.51	53.385	0.003
6/13/2007 13:09	73.251	2.51	53.379	0.003
6/13/2007 13:09	73.501	2.51	53.373	0.002
6/13/2007 13:09	73.751	2.51	53.379	0.003
6/13/2007 13:09	74.001	2.509	53.378	0.001
6/13/2007 13:09	74.251	2.511	53.379	0.005
6/13/2007 13:09	74.501	2.509	53.371	0.001
6/13/2007 13:09	74.751	2.51	53.373	0.004
6/13/2007 13:09	75.001	2.51	53.372	0.004
6/13/2007 13:09	75.251	2.511	53.375	0.004
6/13/2007 13:09	75.501	2.509	53.377	0.002
6/13/2007 13:09	75.751	2.509	53.371	0.001

6/13/2007 13:09	76.001	2.511	53.375	0.005
6/13/2007 13:09	76.251	2.51	53.37	0.003
6/13/2007 13:09	76.501	2.511	53.376	0.005
6/13/2007 13:09	76.751	2.51	53.376	0.003
6/13/2007 13:09	77.001	2.511	53.371	0.006
6/13/2007 13:09	77.251	2.51	53.373	0.002
6/13/2007 13:09	77.501	2.509	53.372	0.001
6/13/2007 13:09	77.751	2.509	53.372	0.001
6/13/2007 13:09	78.001	2.511	53.369	0.005
6/13/2007 13:09	78.251	2.51	53.369	0.003
6/13/2007 13:09	78.501	2.512	53.371	0.007
6/13/2007 13:09	78.751	2.51	53.371	0.002
6/13/2007 13:09	79.001	2.511	53.364	0.005
6/13/2007 13:09	79.251	2.509	53.366	0.001
6/13/2007 13:09	79.501	2.509	53.37	0.001
6/13/2007 13:09	79.751	2.51	53.367	0.002
6/13/2007 13:09	80.001	2.509	53.367	0.002
6/13/2007 13:09	80.251	2.51	53.367	0.003
6/13/2007 13:09	80.501	2.509	53.363	0.001
6/13/2007 13:09	80.751	2.511	53.368	0.006
6/13/2007 13:09	81.001	2.51	53.362	0.002
6/13/2007 13:09	81.251	2.51	53.365	0.002
6/13/2007 13:09	81.501	2.51	53.364	0.003
6/13/2007 13:09	81.751	2.51	53.367	0.003
6/13/2007 13:09	82.001	2.509	53.36	0
6/13/2007 13:09	82.251	2.509	53.367	0.001
6/13/2007 13:09	82.501	2.51	53.363	0.003
6/13/2007 13:09	82.751	2.51	53.364	0.003
6/13/2007 13:09	83.001	2.51	53.362	0.002
6/13/2007 13:09	83.251	2.51	53.361	0.002
6/13/2007 13:09	83.501	2.51	53.365	0.003
6/13/2007 13:09	83.751	2.51	53.366	0.002
6/13/2007 13:09	84.001	2.511	53.362	0.006
6/13/2007 13:09	84.251	2.509	53.358	0
6/13/2007 13:09	84.501	2.509	53.36	-0.001
6/13/2007 13:09	84.751	2.511	53.36	0.004
6/13/2007 13:09	85.001	2.51	53.36	0.003
6/13/2007 13:09	85.251	2.51	53.356	0.002
6/13/2007 13:09	85.501	2.509	53.357	0.001
6/13/2007 13:09	85.751	2.508	53.352	-0.001
6/13/2007 13:09	86.001	2.51	53.352	0.003
6/13/2007 13:09	86.251	2.51	53.355	0.004
6/13/2007 13:09	86.501	2.511	53.356	0.004
6/13/2007 13:09	86.751	2.51	53.353	0.002

6/13/2007 13:09	87.001	2.51	53.356	0.002
6/13/2007 13:09	87.251	2.51	53.351	0.003
6/13/2007 13:09	87.501	2.508	53.354	-0.001
6/13/2007 13:09	87.751	2.51	53.352	0.002
6/13/2007 13:09	88.001	2.509	53.35	0
6/13/2007 13:09	88.251	2.509	53.349	0.001
6/13/2007 13:09	88.501	2.51	53.352	0.003
6/13/2007 13:09	88.751	2.509	53.353	0
6/13/2007 13:09	89.001	2.51	53.351	0.003
6/13/2007 13:09	89.251	2.509	53.349	0.001
6/13/2007 13:09	89.501	2.51	53.351	0.002
6/13/2007 13:09	89.751	2.509	53.347	0.001
6/13/2007 13:09	90.001	2.509	53.346	0.001
6/13/2007 13:09	90.251	2.509	53.346	0.001
6/13/2007 13:09	90.501	2.51	53.35	0.002
6/13/2007 13:09	90.751	2.51	53.341	0.003
6/13/2007 13:10	91.001	2.509	53.348	0
6/13/2007 13:10	91.251	2.509	53.345	0.001
6/13/2007 13:10	91.501	2.51	53.345	0.002
6/13/2007 13:10	91.751	2.509	53.346	-0.001
6/13/2007 13:10	92.001	2.51	53.345	0.003
6/13/2007 13:10	92.251	2.507	53.347	-0.003
6/13/2007 13:10	92.501	2.51	53.345	0.002
6/13/2007 13:10	92.751	2.509	53.348	0.001
6/13/2007 13:10	93.001	2.509	53.345	0.001
6/13/2007 13:10	93.251	2.508	53.342	-0.002
6/13/2007 13:10	93.501	2.51	53.341	0.002
6/13/2007 13:10	93.751	2.51	53.344	0.002
6/13/2007 13:10	94.001	2.508	53.342	-0.002
6/13/2007 13:10	94.251	2.51	53.339	0.002
6/13/2007 13:10	94.501	2.508	53.342	-0.002
6/13/2007 13:10	94.751	2.509	53.341	0
6/13/2007 13:10	95.001	2.509	53.336	0
6/13/2007 13:10	95.251	2.509	53.333	0
6/13/2007 13:10	95.501	2.508	53.339	-0.001
6/13/2007 13:10	95.751	2.508	53.339	-0.002
6/13/2007 13:10	96.001	2.509	53.34	0
6/13/2007 13:10	96.251	2.508	53.337	-0.002
6/13/2007 13:10	96.501	2.507	53.333	-0.004
6/13/2007 13:10	96.751	2.509	53.338	0.001
6/13/2007 13:10	97.001	2.509	53.336	0
6/13/2007 13:10	97.251	2.509	53.334	-0.001
6/13/2007 13:10	97.501	2.509	53.334	-0.001
6/13/2007 13:10	97.751	2.508	53.336	-0.002

6/13/2007 13:10	98.001	2.509	53.335	0.001
6/13/2007 13:10	98.251	2.508	53.331	-0.001
6/13/2007 13:10	98.501	2.509	53.331	0.001
6/13/2007 13:10	98.751	2.509	53.333	0.001
6/13/2007 13:10	99.001	2.509	53.333	0.001
6/13/2007 13:10	99.251	2.508	53.331	-0.002
6/13/2007 13:10	99.501	2.51	53.331	0.003
6/13/2007 13:10	99.751	2.508	53.322	-0.001
6/13/2007 13:10	100.001	2.509	53.328	0
6/13/2007 13:10	100.251	2.508	53.323	-0.001
6/13/2007 13:10	100.501	2.509	53.323	0.001
6/13/2007 13:10	100.751	2.509	53.335	0
6/13/2007 13:10	101.001	2.509	53.326	0
6/13/2007 13:10	101.251	2.508	53.326	-0.003
6/13/2007 13:10	101.501	2.508	53.33	-0.001
6/13/2007 13:10	101.751	2.51	53.32	0.002
6/13/2007 13:10	102.001	2.508	53.321	-0.001
6/13/2007 13:10	102.251	2.508	53.328	-0.001
6/13/2007 13:10	102.501	2.51	53.325	0.002
6/13/2007 13:10	102.751	2.509	53.319	0
6/13/2007 13:10	103.001	2.508	53.322	-0.001
6/13/2007 13:10	103.251	2.509	53.318	-0.001
6/13/2007 13:10	103.501	2.508	53.316	-0.001
6/13/2007 13:10	103.751	2.509	53.314	0
6/13/2007 13:10	104.001	2.508	53.319	-0.002
6/13/2007 13:10	104.251	2.509	53.316	0.001
6/13/2007 13:10	104.501	2.509	53.319	0
6/13/2007 13:10	104.751	2.509	53.318	0.001
6/13/2007 13:10	105.001	2.51	53.318	0.002
6/13/2007 13:10	105.251	2.509	53.314	0.001
6/13/2007 13:10	105.501	2.508	53.317	-0.001
6/13/2007 13:10	105.751	2.51	53.318	0.002
6/13/2007 13:10	106.001	2.509	53.316	-0.001
6/13/2007 13:10	106.251	2.508	53.307	-0.003
6/13/2007 13:10	106.501	2.509	53.311	0
6/13/2007 13:10	106.751	2.51	53.316	0.002
6/13/2007 13:10	107.001	2.509	53.314	0.001
6/13/2007 13:10	107.251	2.509	53.311	0.001
6/13/2007 13:10	107.501	2.509	53.307	0
6/13/2007 13:10	107.751	2.51	53.308	0.002
6/13/2007 13:10	108.001	2.509	53.304	0
6/13/2007 13:10	108.251	2.508	53.308	-0.002
6/13/2007 13:10	108.501	2.509	53.31	-0.001
6/13/2007 13:10	108.751	2.508	53.303	-0.002

6/13/2007 13:10	109.001	2.509	53.302	0
6/13/2007 13:10	109.251	2.509	53.305	0
6/13/2007 13:10	109.501	2.51	53.305	0.003
6/13/2007 13:10	109.751	2.509	53.304	0
6/13/2007 13:10	110.001	2.51	53.3	0.003
6/13/2007 13:10	110.251	2.509	53.301	0.001
6/13/2007 13:10	110.501	2.51	53.305	0.003
6/13/2007 13:10	110.751	2.509	53.301	0.001
6/13/2007 13:10	111.001	2.509	53.296	0
6/13/2007 13:10	111.251	2.509	53.3	0
6/13/2007 13:10	111.501	2.509	53.299	0
6/13/2007 13:10	111.751	2.509	53.299	-0.001
6/13/2007 13:10	112.001	2.508	53.295	-0.002
6/13/2007 13:10	112.251	2.508	53.299	-0.002
6/13/2007 13:10	112.501	2.509	53.298	0
6/13/2007 13:10	112.751	2.507	53.296	-0.004
6/13/2007 13:10	113.001	2.509	53.298	-0.001
6/13/2007 13:10	113.251	2.508	53.299	-0.002
6/13/2007 13:10	113.501	2.51	53.294	0.002
6/13/2007 13:10	113.751	2.509	53.29	0
6/13/2007 13:10	114.001	2.508	53.292	-0.002
6/13/2007 13:10	114.251	2.509	53.288	0
6/13/2007 13:10	114.501	2.509	53.295	0.001
6/13/2007 13:10	114.751	2.508	53.293	-0.002
6/13/2007 13:10	115.001	2.508	53.293	-0.001
6/13/2007 13:10	115.251	2.509	53.289	0
6/13/2007 13:10	115.501	2.51	53.291	0.002
6/13/2007 13:10	115.751	2.508	53.288	-0.002
6/13/2007 13:10	116.001	2.508	53.284	-0.001
6/13/2007 13:10	116.251	2.508	53.283	-0.002
6/13/2007 13:10	116.501	2.508	53.287	-0.003
6/13/2007 13:10	116.751	2.509	53.282	0
6/13/2007 13:10	117.001	2.508	53.287	-0.001
6/13/2007 13:10	117.251	2.509	53.28	0.001
6/13/2007 13:10	117.501	2.508	53.286	-0.001
6/13/2007 13:10	117.751	2.509	53.286	0.001
6/13/2007 13:10	118.001	2.508	53.282	-0.002
6/13/2007 13:10	118.251	2.508	53.285	-0.003
6/13/2007 13:10	118.501	2.509	53.279	0.001
6/13/2007 13:10	118.751	2.508	53.28	-0.003
6/13/2007 13:10	119.001	2.509	53.278	0
6/13/2007 13:10	119.251	2.507	53.28	-0.003
6/13/2007 13:10	119.501	2.508	53.275	-0.002
6/13/2007 13:10	119.751	2.507	53.278	-0.003

6/13/2007 13:10	120.001	2.508	53.271	-0.002
6/13/2007 13:11	180.001	2.51	52.738	0.004
6/13/2007 13:12	240.001	2.511	52.537	0.004
6/13/2007 13:13	300.001	2.51	52.424	0.004
6/13/2007 13:14	360.001	2.508	52.365	-0.002
6/13/2007 13:15	420.001	2.508	52.36	-0.003
6/13/2007 13:16	480.001	2.508	52.377	-0.002
6/13/2007 13:17	540.001	2.509	52.368	0
6/13/2007 13:18	600.001	2.509	52.346	0.001
6/13/2007 13:19	660.001	2.51	52.317	0.002
6/13/2007 13:20	720.001	2.508	52.295	-0.001
6/13/2007 13:21	780.001	2.509	52.3	0
6/13/2007 13:22	840.001	2.51	52.304	0.004
6/13/2007 13:23	900.001	2.508	52.31	-0.002
6/13/2007 13:24	960.001	2.508	52.302	-0.002
6/13/2007 13:25	1020.001	2.507	52.304	-0.005
6/13/2007 13:26	1080.001	2.508	52.296	-0.003
6/13/2007 13:27	1140.001	2.508	52.291	-0.001
6/13/2007 13:28	1200.001	2.509	52.283	0
6/13/2007 13:29	1260.001	2.507	52.273	-0.005
6/13/2007 13:30	1320.001	2.507	52.267	-0.003

Raw Test Data for MW-390 S Rising Head

Report Date:	6/26/2007 11:14
Report User Name:	made
Report Computer Name:	BLUS-MADE

Log File Properties

File Name	mw390s b 2007-06-12 15.26.28.wsl
Create Date	6/12/2007 14:26

Device Properties

Device	Unknown
Site	FERMI 2
Device Name	
Serial Number	102941
Firmware Version	2.04

Log Configuration

Log Name	mw390s b
Created By	Jim
Computer Name	Field PC
Application	WinSituMobile.exe
Application Version	5.4.1.4
Create Date	6/12/2007 14:02
Notes Size(bytes)	4096
Type	Step Linear
Overwrite when full	Disabled
Scheduled Start	Manual Start
Scheduled Stop	No Stop Time

Steps 2

Step: 1
Duration: Days: 0 Hours: 00 Mins: 02 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 00 Secs: 00.250

Step: 2
Duration: Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 01 Secs: 00

Step	2
Duration	Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval	Days: 0 Hours: 00 Mins: 01 Secs: 00

Level Reference Settings At Log Creation

Level Measurement Mode	Level-Surface
Specific Gravity	0.999
Level Reference Mode:	Set new reference
Level Reference Value:	0 (ft)
Level Reference Head Pressure	2.42486 (PSI)
Temperature	57.1228 (F)
Depth of Probe	5.6005 (ft)

Log Notes:

Date and Time	Note
6/12/2007 14:01	User Note: "Level reference initialized to: 0"
6/12/2007 14:03	Manual Start Command

Log Data:

Record Count	501

Date and Time	Elapsed Time Seconds	Sensor: Pres 30G SN#: 102941 Pressure (PSI)	Sensor: Pres 30G SN#: 102941 Temperature (F)	Sensor: Pres 30G SN#: 102941 Level-Surface (ft)
6/12/2007 14:03	0	2.432	56.122	0.016
6/12/2007 14:03	0.251	2.431	56.161	0.013
6/12/2007 14:03	0.501	2.43	56.18	0.013
6/12/2007 14:03	0.753	2.436	56.198	0.026
6/12/2007 14:03	1.375	2.431	56.322	0.015
6/12/2007 14:03	1.58	2.433	56.319	0.018
6/12/2007 14:03	1.785	2.43	56.312	0.012
6/12/2007 14:03	1.989	2.432	56.314	0.015
6/12/2007 14:03	2.501	2.432	56.379	0.017
6/12/2007 14:03	2.706	2.433	56.363	0.018
6/12/2007 14:03	2.914	2.431	56.352	0.014
6/12/2007 14:03	3.118	2.432	56.344	0.016
6/12/2007 14:03	3.322	2.431	56.339	0.015
6/12/2007 14:03	3.526	2.431	56.343	0.015
6/12/2007 14:03	3.73	2.431	56.337	0.014
6/12/2007 14:03	3.935	2.431	56.34	0.014
6/12/2007 14:03	4.139	2.429	56.338	0.009
6/12/2007 14:03	4.343	2.431	56.333	0.014
6/12/2007 14:03	4.547	2.429	56.333	0.011
6/12/2007 14:03	4.751	2.431	56.336	0.013
6/12/2007 14:03	5.001	2.43	56.318	0.013
6/12/2007 14:03	5.251	2.43	56.315	0.011
6/12/2007 14:03	5.501	2.431	56.31	0.014
6/12/2007 14:03	5.751	2.43	56.302	0.013
6/12/2007 14:03	6.001	2.429	56.303	0.011
6/12/2007 14:03	6.251	2.43	56.296	0.013
6/12/2007 14:03	6.501	2.431	56.296	0.013
6/12/2007 14:03	6.751	2.43	56.297	0.012
6/12/2007 14:03	7.001	2.431	56.288	0.013
6/12/2007 14:03	7.251	2.431	56.292	0.014
6/12/2007 14:03	7.501	2.43	56.287	0.011
6/12/2007 14:03	7.751	2.429	56.284	0.01
6/12/2007 14:03	8.001	2.43	56.29	0.013
6/12/2007 14:03	8.251	2.43	56.287	0.011
6/12/2007 14:03	8.501	2.43	56.282	0.012
6/12/2007 14:03	8.751	2.431	56.282	0.013
6/12/2007 14:03	9.001	2.43	56.278	0.012
6/12/2007 14:03	9.251	2.431	56.279	0.015
6/12/2007 14:03	9.501	2.429	56.275	0.01
6/12/2007 14:03	9.751	2.429	56.276	0.01

6/12/2007 14:03	10.001	2.43	56.28	0.012
6/12/2007 14:03	10.251	2.43	56.273	0.012
6/12/2007 14:03	10.501	2.43	56.28	0.012
6/12/2007 14:03	10.751	2.429	56.269	0.009
6/12/2007 14:03	11.001	2.43	56.276	0.011
6/12/2007 14:03	11.251	2.43	56.275	0.012
6/12/2007 14:03	11.501	2.428	56.273	0.008
6/12/2007 14:03	11.751	2.43	56.267	0.011
6/12/2007 14:03	12.001	2.43	56.273	0.013
6/12/2007 14:03	12.251	2.429	56.268	0.01
6/12/2007 14:03	12.501	2.429	56.261	0.011
6/12/2007 14:03	12.751	2.43	56.268	0.012
6/12/2007 14:03	13.001	2.431	56.264	0.013
6/12/2007 14:03	13.251	2.43	56.269	0.011
6/12/2007 14:03	13.501	2.43	56.261	0.011
6/12/2007 14:03	13.751	2.431	56.267	0.014
6/12/2007 14:03	14.001	2.43	56.259	0.011
6/12/2007 14:03	14.251	2.43	56.263	0.013
6/12/2007 14:03	14.501	2.431	56.256	0.013
6/12/2007 14:03	14.751	2.429	56.258	0.01
6/12/2007 14:03	15.001	2.429	56.26	0.01
6/12/2007 14:03	15.251	2.431	56.261	0.015
6/12/2007 14:03	15.501	2.429	56.257	0.011
6/12/2007 14:03	15.751	2.43	56.263	0.012
6/12/2007 14:03	16.001	2.429	56.25	0.009
6/12/2007 14:03	16.251	2.428	56.255	0.007
6/12/2007 14:03	16.501	2.429	56.254	0.01
6/12/2007 14:03	16.751	2.43	56.256	0.012
6/12/2007 14:03	17.001	2.429	56.249	0.009
6/12/2007 14:03	17.251	2.428	56.25	0.008
6/12/2007 14:03	17.501	2.429	56.256	0.01
6/12/2007 14:03	17.751	2.427	56.249	0.006
6/12/2007 14:03	18.001	2.429	56.247	0.01
6/12/2007 14:03	18.251	2.428	56.248	0.007
6/12/2007 14:03	18.501	2.429	56.249	0.008
6/12/2007 14:03	18.751	2.43	56.241	0.013
6/12/2007 14:03	19.001	2.427	56.243	0.006
6/12/2007 14:03	19.251	2.429	56.243	0.011
6/12/2007 14:03	19.501	2.429	56.243	0.01
6/12/2007 14:03	19.751	2.43	56.247	0.012
6/12/2007 14:03	20.001	2.428	56.241	0.006
6/12/2007 14:03	20.251	2.429	56.24	0.011
6/12/2007 14:03	20.501	2.429	56.243	0.011
6/12/2007 14:03	20.751	2.431	56.239	0.013

6/12/2007 14:03	21.001	2.429	56.23	0.01
6/12/2007 14:03	21.251	2.43	56.231	0.013
6/12/2007 14:03	21.501	2.429	56.236	0.01
6/12/2007 14:03	21.751	2.429	56.233	0.01
6/12/2007 14:03	22.001	2.429	56.229	0.009
6/12/2007 14:03	22.251	2.43	56.227	0.011
6/12/2007 14:03	22.501	2.43	56.237	0.012
6/12/2007 14:03	22.751	2.429	56.239	0.01
6/12/2007 14:03	23.001	2.431	56.239	0.014
6/12/2007 14:03	23.251	2.43	56.239	0.012
6/12/2007 14:03	23.501	2.429	56.241	0.009
6/12/2007 14:03	23.751	2.43	56.225	0.012
6/12/2007 14:03	24.001	2.429	56.232	0.009
6/12/2007 14:03	24.251	2.429	56.227	0.01
6/12/2007 14:03	24.501	2.429	56.228	0.01
6/12/2007 14:03	24.751	2.429	56.231	0.01
6/12/2007 14:03	25.001	2.429	56.226	0.01
6/12/2007 14:03	25.251	2.431	56.216	0.014
6/12/2007 14:03	25.501	2.43	56.223	0.011
6/12/2007 14:03	25.751	2.429	56.224	0.009
6/12/2007 14:03	26.001	2.43	56.22	0.012
6/12/2007 14:03	26.251	2.428	56.215	0.008
6/12/2007 14:03	26.501	2.43	56.217	0.012
6/12/2007 14:03	26.751	2.427	56.213	0.005
6/12/2007 14:03	27.001	2.429	56.214	0.009
6/12/2007 14:03	27.251	2.43	56.215	0.011
6/12/2007 14:03	27.501	2.43	56.213	0.012
6/12/2007 14:03	27.751	2.43	56.213	0.013
6/12/2007 14:03	28.001	2.429	56.215	0.008
6/12/2007 14:03	28.251	2.43	56.21	0.012
6/12/2007 14:03	28.501	2.429	56.208	0.01
6/12/2007 14:03	28.751	2.429	56.21	0.01
6/12/2007 14:03	29.001	2.43	56.207	0.012
6/12/2007 14:03	29.251	2.431	56.209	0.013
6/12/2007 14:03	29.501	2.431	56.202	0.014
6/12/2007 14:03	29.751	2.43	56.209	0.011
6/12/2007 14:03	30.001	2.43	56.203	0.012
6/12/2007 14:03	30.251	2.43	56.202	0.011
6/12/2007 14:03	30.501	2.429	56.205	0.01
6/12/2007 14:03	30.751	2.43	56.199	0.012
6/12/2007 14:03	31.001	2.429	56.202	0.009
6/12/2007 14:03	31.251	2.431	56.197	0.013
6/12/2007 14:03	31.501	2.43	56.195	0.011
6/12/2007 14:03	31.751	2.428	56.196	0.008

6/12/2007 14:03	32.001	2.429	56.192	0.01
6/12/2007 14:03	32.251	2.428	56.197	0.008
6/12/2007 14:03	32.501	2.429	56.192	0.011
6/12/2007 14:03	32.751	2.426	56.195	0.003
6/12/2007 14:03	33.001	2.43	56.193	0.013
6/12/2007 14:03	33.251	2.43	56.19	0.012
6/12/2007 14:03	33.501	2.431	56.19	0.015
6/12/2007 14:03	33.751	2.431	56.189	0.015
6/12/2007 14:03	34.001	2.43	56.191	0.012
6/12/2007 14:03	34.251	2.428	56.186	0.006
6/12/2007 14:03	34.501	2.429	56.187	0.01
6/12/2007 14:03	34.751	2.432	56.187	0.016
6/12/2007 14:03	35.001	2.429	56.185	0.01
6/12/2007 14:03	35.251	2.429	56.182	0.01
6/12/2007 14:03	35.501	2.432	56.196	0.016
6/12/2007 14:03	35.751	2.432	56.19	0.017
6/12/2007 14:03	36.001	2.428	56.186	0.007
6/12/2007 14:03	36.251	2.431	56.178	0.013
6/12/2007 14:03	36.501	2.429	56.18	0.01
6/12/2007 14:03	36.751	2.433	56.179	0.018
6/12/2007 14:03	37.001	2.429	56.176	0.01
6/12/2007 14:03	37.251	2.432	56.177	0.016
6/12/2007 14:03	37.501	2.433	56.174	0.018
6/12/2007 14:03	37.751	2.432	56.173	0.017
6/12/2007 14:03	38.001	2.431	56.173	0.013
6/12/2007 14:03	38.251	2.43	56.167	0.011
6/12/2007 14:03	38.501	2.432	56.167	0.017
6/12/2007 14:03	38.751	2.428	56.167	0.008
6/12/2007 14:03	39.001	2.433	56.169	0.018
6/12/2007 14:03	39.251	2.428	56.169	0.008
6/12/2007 14:03	39.501	2.428	56.171	0.007
6/12/2007 14:03	39.751	2.433	56.166	0.02
6/12/2007 14:03	40.001	2.432	56.165	0.017
6/12/2007 14:03	40.251	2.428	56.163	0.007
6/12/2007 14:03	40.501	2.43	56.164	0.012
6/12/2007 14:03	40.751	2.43	56.162	0.012
6/12/2007 14:03	41.001	2.429	56.158	0.009
6/12/2007 14:03	41.251	2.433	56.158	0.018
6/12/2007 14:03	41.501	2.43	56.163	0.012
6/12/2007 14:03	41.751	2.432	56.155	0.016
6/12/2007 14:03	42.001	2.432	56.155	0.016
6/12/2007 14:03	42.251	2.429	56.158	0.01
6/12/2007 14:03	42.501	2.431	56.156	0.015
6/12/2007 14:03	42.751	2.432	56.149	0.017

6/12/2007 14:03	43.001	2.43	56.151	0.012
6/12/2007 14:03	43.251	2.431	56.153	0.014
6/12/2007 14:03	43.501	2.43	56.151	0.012
6/12/2007 14:03	43.751	2.431	56.153	0.014
6/12/2007 14:03	44.001	2.429	56.148	0.01
6/12/2007 14:03	44.251	2.433	56.145	0.018
6/12/2007 14:03	44.501	2.432	56.149	0.016
6/12/2007 14:03	44.751	2.432	56.146	0.017
6/12/2007 14:03	45.001	2.43	56.145	0.011
6/12/2007 14:03	45.251	2.429	56.143	0.01
6/12/2007 14:03	45.501	2.453	56.144	0.065
6/12/2007 14:03	45.751	2.432	56.142	0.016
6/12/2007 14:03	46.001	2.347	56.135	-0.179
6/12/2007 14:03	46.251	2.584	56.141	0.367
6/12/2007 14:03	46.501	2.322	56.136	-0.238
6/12/2007 14:03	46.751	2.19	56.132	-0.542
6/12/2007 14:03	47.001	2.359	56.134	-0.152
6/12/2007 14:03	47.251	2.302	56.133	-0.284
6/12/2007 14:03	47.501	2.337	56.132	-0.204
6/12/2007 14:03	47.751	2.35	56.131	-0.174
6/12/2007 14:03	48.001	2.344	56.119	-0.186
6/12/2007 14:03	48.251	2.355	56.125	-0.16
6/12/2007 14:03	48.501	2.398	56.125	-0.062
6/12/2007 14:03	48.751	2.429	56.125	0.011
6/12/2007 14:03	49.001	2.446	56.125	0.048
6/12/2007 14:03	49.251	2.44	56.123	0.035
6/12/2007 14:03	49.501	2.433	56.122	0.018
6/12/2007 14:03	49.751	2.427	56.122	0.004
6/12/2007 14:03	50.001	2.43	56.124	0.012
6/12/2007 14:03	50.251	2.428	56.12	0.007
6/12/2007 14:03	50.501	2.432	56.125	0.017
6/12/2007 14:03	50.751	2.425	56.121	0.001
6/12/2007 14:03	51.001	2.434	56.116	0.021
6/12/2007 14:03	51.251	2.426	56.118	0.004
6/12/2007 14:03	51.501	2.426	56.115	0.003
6/12/2007 14:03	51.751	2.425	56.112	0.001
6/12/2007 14:03	52.001	2.426	56.118	0.002
6/12/2007 14:03	52.251	2.427	56.12	0.005
6/12/2007 14:03	52.501	2.429	56.114	0.009
6/12/2007 14:03	52.751	2.428	56.114	0.007
6/12/2007 14:03	53.001	2.427	56.114	0.005
6/12/2007 14:03	53.251	2.428	56.106	0.006
6/12/2007 14:03	53.501	2.426	56.106	0.003
6/12/2007 14:03	53.751	2.427	56.108	0.005

6/12/2007 14:03	54.001	2.427	56.105	0.005
6/12/2007 14:03	54.251	2.428	56.1	0.008
6/12/2007 14:03	54.501	2.425	56.108	0
6/12/2007 14:03	54.751	2.426	56.102	0.002
6/12/2007 14:03	55.001	2.427	56.099	0.004
6/12/2007 14:03	55.251	2.426	56.101	0.002
6/12/2007 14:03	55.501	2.426	56.098	0.002
6/12/2007 14:03	55.751	2.428	56.098	0.007
6/12/2007 14:03	56.001	2.427	56.101	0.005
6/12/2007 14:03	56.251	2.428	56.096	0.007
6/12/2007 14:03	56.501	2.427	56.094	0.005
6/12/2007 14:04	56.751	2.428	56.096	0.007
6/12/2007 14:04	57.001	2.428	56.091	0.007
6/12/2007 14:04	57.251	2.427	56.09	0.006
6/12/2007 14:04	57.501	2.426	56.091	0.003
6/12/2007 14:04	57.751	2.428	56.09	0.006
6/12/2007 14:04	58.001	2.427	56.091	0.005
6/12/2007 14:04	58.251	2.427	56.089	0.004
6/12/2007 14:04	58.501	2.426	56.089	0.003
6/12/2007 14:04	58.751	2.428	56.088	0.007
6/12/2007 14:04	59.001	2.427	56.082	0.004
6/12/2007 14:04	59.251	2.426	56.084	0.002
6/12/2007 14:04	59.501	2.427	56.082	0.004
6/12/2007 14:04	59.751	2.427	56.079	0.006
6/12/2007 14:04	60.001	2.428	56.081	0.006
6/12/2007 14:04	60.251	2.426	56.076	0.003
6/12/2007 14:04	60.504	2.428	56.075	0.008
6/12/2007 14:04	60.751	2.428	56.081	0.007
6/12/2007 14:04	61.001	2.428	56.071	0.007
6/12/2007 14:04	61.251	2.427	56.078	0.005
6/12/2007 14:04	61.501	2.428	56.079	0.006
6/12/2007 14:04	61.751	2.427	56.074	0.004
6/12/2007 14:04	62.001	2.426	56.073	0.003
6/12/2007 14:04	62.251	2.428	56.074	0.007
6/12/2007 14:04	62.501	2.428	56.075	0.007
6/12/2007 14:04	62.751	2.428	56.068	0.007
6/12/2007 14:04	63.001	2.427	56.066	0.005
6/12/2007 14:04	63.251	2.428	56.068	0.007
6/12/2007 14:04	63.501	2.426	56.065	0.003
6/12/2007 14:04	63.751	2.426	56.067	0.003
6/12/2007 14:04	64.001	2.427	56.064	0.004
6/12/2007 14:04	64.251	2.428	56.067	0.007
6/12/2007 14:04	64.501	2.426	56.062	0.002
6/12/2007 14:04	64.751	2.426	56.064	0.002

6/12/2007 14:04	65.001	2.426	56.063	0.002
6/12/2007 14:04	65.251	2.427	56.06	0.005
6/12/2007 14:04	65.501	2.427	56.06	0.004
6/12/2007 14:04	65.751	2.427	56.054	0.005
6/12/2007 14:04	66.001	2.427	56.061	0.006
6/12/2007 14:04	66.251	2.426	56.057	0.004
6/12/2007 14:04	66.501	2.427	56.055	0.006
6/12/2007 14:04	66.751	2.427	56.056	0.005
6/12/2007 14:04	67.001	2.426	56.055	0.002
6/12/2007 14:04	67.251	2.426	56.053	0.003
6/12/2007 14:04	67.501	2.427	56.049	0.005
6/12/2007 14:04	67.751	2.424	56.053	-0.003
6/12/2007 14:04	68.001	2.426	56.045	0.003
6/12/2007 14:04	68.251	2.427	56.049	0.005
6/12/2007 14:04	68.501	2.427	56.049	0.004
6/12/2007 14:04	68.751	2.426	56.043	0.003
6/12/2007 14:04	69.001	2.426	56.043	0.004
6/12/2007 14:04	69.251	2.427	56.043	0.004
6/12/2007 14:04	69.501	2.426	56.041	0.004
6/12/2007 14:04	69.751	2.427	56.043	0.005
6/12/2007 14:04	70.001	2.426	56.043	0.002
6/12/2007 14:04	70.251	2.426	56.042	0.003
6/12/2007 14:04	70.501	2.427	56.038	0.006
6/12/2007 14:04	70.751	2.427	56.038	0.004
6/12/2007 14:04	71.001	2.427	56.038	0.005
6/12/2007 14:04	71.251	2.426	56.036	0.002
6/12/2007 14:04	71.501	2.426	56.04	0.003
6/12/2007 14:04	71.751	2.427	56.034	0.004
6/12/2007 14:04	72.001	2.427	56.029	0.004
6/12/2007 14:04	72.251	2.427	56.034	0.005
6/12/2007 14:04	72.501	2.427	56.031	0.006
6/12/2007 14:04	72.751	2.426	56.035	0.002
6/12/2007 14:04	73.001	2.427	56.03	0.005
6/12/2007 14:04	73.251	2.427	56.027	0.006
6/12/2007 14:04	73.501	2.427	56.027	0.004
6/12/2007 14:04	73.751	2.428	56.026	0.007
6/12/2007 14:04	74.001	2.426	56.026	0.003
6/12/2007 14:04	74.251	2.425	56.029	0.001
6/12/2007 14:04	74.501	2.427	56.025	0.005
6/12/2007 14:04	74.751	2.427	56.021	0.005
6/12/2007 14:04	75.001	2.426	56.019	0.003
6/12/2007 14:04	75.251	2.427	56.017	0.004
6/12/2007 14:04	75.501	2.427	56.02	0.005
6/12/2007 14:04	75.751	2.425	56.019	0

6/12/2007 14:04	76.001	2.425	56.015	0.001
6/12/2007 14:04	76.251	2.427	56.018	0.004
6/12/2007 14:04	76.501	2.427	56.013	0.006
6/12/2007 14:04	76.751	2.426	56.017	0.003
6/12/2007 14:04	77.001	2.427	56.015	0.006
6/12/2007 14:04	77.251	2.427	56.013	0.006
6/12/2007 14:04	77.501	2.427	56.012	0.004
6/12/2007 14:04	77.751	2.425	56.009	0.001
6/12/2007 14:04	78.001	2.426	56.008	0.002
6/12/2007 14:04	78.251	2.427	56.007	0.005
6/12/2007 14:04	78.501	2.425	56.004	0.001
6/12/2007 14:04	78.751	2.426	56.006	0.003
6/12/2007 14:04	79.001	2.426	56.005	0.002
6/12/2007 14:04	79.251	2.427	56.005	0.004
6/12/2007 14:04	79.501	2.427	55.998	0.005
6/12/2007 14:04	79.751	2.424	55.997	-0.002
6/12/2007 14:04	80.001	2.426	56.004	0.003
6/12/2007 14:04	80.251	2.427	55.999	0.005
6/12/2007 14:04	80.501	2.426	56.008	0.003
6/12/2007 14:04	80.751	2.425	55.995	0.001
6/12/2007 14:04	81.001	2.425	55.992	0.001
6/12/2007 14:04	81.251	2.426	55.995	0.002
6/12/2007 14:04	81.501	2.426	55.995	0.002
6/12/2007 14:04	81.751	2.425	55.991	0
6/12/2007 14:04	82.001	2.425	55.991	0.001
6/12/2007 14:04	82.251	2.427	55.993	0.004
6/12/2007 14:04	82.501	2.427	55.994	0.004
6/12/2007 14:04	82.751	2.428	55.994	0.007
6/12/2007 14:04	83.001	2.427	55.992	0.005
6/12/2007 14:04	83.251	2.427	55.991	0.004
6/12/2007 14:04	83.501	2.426	55.986	0.003
6/12/2007 14:04	83.751	2.427	55.988	0.005
6/12/2007 14:04	84.001	2.424	55.981	-0.001
6/12/2007 14:04	84.251	2.427	55.984	0.005
6/12/2007 14:04	84.501	2.425	55.985	0
6/12/2007 14:04	84.751	2.428	55.984	0.008
6/12/2007 14:04	85.001	2.425	55.989	0.001
6/12/2007 14:04	85.251	2.426	55.98	0.004
6/12/2007 14:04	85.501	2.426	55.98	0.002
6/12/2007 14:04	85.751	2.426	55.982	0.003
6/12/2007 14:04	86.001	2.426	55.975	0.002
6/12/2007 14:04	86.251	2.424	55.978	-0.001
6/12/2007 14:04	86.501	2.426	55.976	0.002
6/12/2007 14:04	86.751	2.426	55.975	0.004

6/12/2007 14:04	87.001	2.425	55.98	0
6/12/2007 14:04	87.251	2.425	55.969	0
6/12/2007 14:04	87.501	2.426	55.972	0.003
6/12/2007 14:04	87.751	2.425	55.97	0.001
6/12/2007 14:04	88.001	2.426	55.972	0.002
6/12/2007 14:04	88.251	2.425	55.968	0
6/12/2007 14:04	88.501	2.428	55.967	0.007
6/12/2007 14:04	88.751	2.425	55.967	0.001
6/12/2007 14:04	89.001	2.427	55.965	0.004
6/12/2007 14:04	89.251	2.426	55.965	0.003
6/12/2007 14:04	89.501	2.425	55.965	0
6/12/2007 14:04	89.751	2.426	55.965	0.002
6/12/2007 14:04	90.001	2.425	55.961	0
6/12/2007 14:04	90.251	2.426	55.961	0.003
6/12/2007 14:04	90.501	2.426	55.961	0.002
6/12/2007 14:04	90.751	2.426	55.963	0.003
6/12/2007 14:04	91.001	2.427	55.961	0.005
6/12/2007 14:04	91.251	2.425	55.956	0
6/12/2007 14:04	91.501	2.427	55.955	0.005
6/12/2007 14:04	91.751	2.426	55.955	0.003
6/12/2007 14:04	92.001	2.425	55.954	0.001
6/12/2007 14:04	92.251	2.426	55.952	0.003
6/12/2007 14:04	92.501	2.426	55.955	0.003
6/12/2007 14:04	92.751	2.427	55.955	0.005
6/12/2007 14:04	93.001	2.425	55.951	0
6/12/2007 14:04	93.251	2.426	55.948	0.002
6/12/2007 14:04	93.501	2.426	55.955	0.003
6/12/2007 14:04	93.751	2.425	55.949	0
6/12/2007 14:04	94.001	2.425	55.949	0
6/12/2007 14:04	94.251	2.426	55.948	0.003
6/12/2007 14:04	94.501	2.426	55.943	0.003
6/12/2007 14:04	94.751	2.426	55.943	0.002
6/12/2007 14:04	95.001	2.426	55.942	0.002
6/12/2007 14:04	95.251	2.426	55.94	0.002
6/12/2007 14:04	95.501	2.426	55.943	0.002
6/12/2007 14:04	95.751	2.425	55.942	0
6/12/2007 14:04	96.001	2.426	55.94	0.002
6/12/2007 14:04	96.251	2.426	55.935	0.002
6/12/2007 14:04	96.501	2.427	55.937	0.004
6/12/2007 14:04	96.751	2.425	55.94	0.001
6/12/2007 14:04	97.001	2.425	55.94	0
6/12/2007 14:04	97.251	2.425	55.936	0.001
6/12/2007 14:04	97.501	2.426	55.936	0.004
6/12/2007 14:04	97.751	2.436	55.931	0.026

6/12/2007 14:04	98.001	2.425	55.931	0
6/12/2007 14:04	98.251	2.425	55.927	0.001
6/12/2007 14:04	98.501	2.427	55.932	0.005
6/12/2007 14:04	98.751	2.427	55.927	0.004
6/12/2007 14:04	99.001	2.427	55.927	0.005
6/12/2007 14:04	99.251	2.426	55.93	0.002
6/12/2007 14:04	99.501	2.427	55.926	0.005
6/12/2007 14:04	99.751	2.428	55.928	0.007
6/12/2007 14:04	100.001	2.427	55.926	0.005
6/12/2007 14:04	100.251	2.426	55.92	0.002
6/12/2007 14:04	100.501	2.427	55.92	0.004
6/12/2007 14:04	100.751	2.426	55.923	0.002
6/12/2007 14:04	101.001	2.427	55.922	0.005
6/12/2007 14:04	101.251	2.426	55.92	0.004
6/12/2007 14:04	101.501	2.427	55.918	0.005
6/12/2007 14:04	101.751	2.427	55.914	0.006
6/12/2007 14:04	102.001	2.427	55.914	0.005
6/12/2007 14:04	102.251	2.426	55.914	0.002
6/12/2007 14:04	102.501	2.427	55.914	0.004
6/12/2007 14:04	102.751	2.425	55.918	0.001
6/12/2007 14:04	103.001	2.425	55.908	0
6/12/2007 14:04	103.251	2.425	55.917	0.001
6/12/2007 14:04	103.501	2.426	55.915	0.002
6/12/2007 14:04	103.751	2.425	55.909	0
6/12/2007 14:04	104.001	2.427	55.905	0.004
6/12/2007 14:04	104.251	2.424	55.908	-0.001
6/12/2007 14:04	104.501	2.427	55.911	0.005
6/12/2007 14:04	104.751	2.425	55.905	0
6/12/2007 14:04	105.001	2.425	55.906	0.001
6/12/2007 14:04	105.251	2.424	55.903	-0.001
6/12/2007 14:04	105.501	2.426	55.904	0.002
6/12/2007 14:04	105.751	2.426	55.903	0.002
6/12/2007 14:04	106.001	2.425	55.903	0.001
6/12/2007 14:04	106.251	2.427	55.9	0.005
6/12/2007 14:04	106.501	2.426	55.905	0.002
6/12/2007 14:04	106.751	2.425	55.897	0.001
6/12/2007 14:04	107.001	2.426	55.898	0.002
6/12/2007 14:04	107.251	2.425	55.896	0.001
6/12/2007 14:04	107.501	2.425	55.896	0.001
6/12/2007 14:04	107.751	2.425	55.896	0.001
6/12/2007 14:04	108.001	2.426	55.896	0.002
6/12/2007 14:04	108.251	2.426	55.892	0.002
6/12/2007 14:04	108.501	2.426	55.891	0.004
6/12/2007 14:04	108.751	2.425	55.886	0.001

6/12/2007 14:04	109.001	2.426	55.893	0.002
6/12/2007 14:04	109.251	2.426	55.89	0.002
6/12/2007 14:04	109.501	2.425	55.886	0.001
6/12/2007 14:04	109.751	2.426	55.89	0.003
6/12/2007 14:04	110.001	2.426	55.885	0.002
6/12/2007 14:04	110.251	2.427	55.888	0.004
6/12/2007 14:04	110.501	2.426	55.891	0.002
6/12/2007 14:04	110.751	2.425	55.885	0.001
6/12/2007 14:04	111.001	2.427	55.882	0.004
6/12/2007 14:04	111.251	2.425	55.88	0.001
6/12/2007 14:04	111.501	2.426	55.879	0.002
6/12/2007 14:04	111.751	2.427	55.878	0.004
6/12/2007 14:04	112.001	2.426	55.877	0.003
6/12/2007 14:04	112.251	2.426	55.879	0.002
6/12/2007 14:04	112.501	2.426	55.873	0.003
6/12/2007 14:04	112.751	2.426	55.879	0.004
6/12/2007 14:04	113.001	2.426	55.877	0.003
6/12/2007 14:04	113.251	2.425	55.873	0
6/12/2007 14:04	113.501	2.426	55.872	0.003
6/12/2007 14:04	113.751	2.426	55.868	0.003
6/12/2007 14:04	114.001	2.427	55.867	0.004
6/12/2007 14:04	114.251	2.426	55.873	0.003
6/12/2007 14:04	114.501	2.426	55.873	0.002
6/12/2007 14:04	114.751	2.426	55.873	0.002
6/12/2007 14:04	115.001	2.426	55.868	0.004
6/12/2007 14:04	115.251	2.427	55.862	0.005
6/12/2007 14:04	115.501	2.425	55.865	0
6/12/2007 14:04	115.751	2.426	55.867	0.003
6/12/2007 14:04	116.001	2.426	55.867	0.002
6/12/2007 14:04	116.251	2.427	55.865	0.004
6/12/2007 14:04	116.501	2.426	55.858	0.002
6/12/2007 14:05	116.751	2.425	55.867	-0.001
6/12/2007 14:05	117.001	2.425	55.86	0
6/12/2007 14:05	117.251	2.427	55.859	0.004
6/12/2007 14:05	117.501	2.426	55.859	0.003
6/12/2007 14:05	117.751	2.425	55.86	0.001
6/12/2007 14:05	118.001	2.426	55.855	0.004
6/12/2007 14:05	118.251	2.425	55.855	0.001
6/12/2007 14:05	118.501	2.427	55.852	0.004
6/12/2007 14:05	118.751	2.425	55.855	0.001
6/12/2007 14:05	119.001	2.425	55.854	-0.001
6/12/2007 14:05	119.251	2.424	55.848	-0.002
6/12/2007 14:05	119.501	2.425	55.849	0
6/12/2007 14:05	119.751	2.426	55.853	0.003

6/12/2007 14:05	120.001	2.426	55.852	0.002
6/12/2007 14:06	180.001	2.428	55.271	0.008
6/12/2007 14:07	240.001	2.426	55.019	0.003
6/12/2007 14:08	300.001	2.427	54.835	0.005
6/12/2007 14:09	360.001	2.428	54.699	0.007
6/12/2007 14:10	420.001	2.427	54.587	0.004
6/12/2007 14:11	480.001	2.427	54.492	0.006
6/12/2007 14:12	540.001	2.428	54.411	0.006
6/12/2007 14:13	600.001	2.427	54.343	0.005
6/12/2007 14:14	660.137	2.428	54.334	0.008
6/12/2007 14:15	720.001	2.428	54.387	0.007
6/12/2007 14:16	780.001	2.428	54.393	0.008
6/12/2007 14:17	840.171	2.428	54.372	0.007
6/12/2007 14:18	900.128	2.427	54.374	0.006
6/12/2007 14:19	960.141	2.427	54.299	0.005
6/12/2007 14:20	1020.001	2.429	54.284	0.009
6/12/2007 14:21	1080.001	2.428	54.261	0.008
6/12/2007 14:22	1140.001	2.431	54.131	0.013
6/12/2007 14:23	1200.001	2.43	54.032	0.011
6/12/2007 14:24	1260.001	2.429	53.972	0.009
6/12/2007 14:25	1320.001	2.43	53.931	0.011

Raw Test Data for MW-395 S Rising Head

Report Date:	6/26/2007 11:13
Report User Name:	made
Report Computer Name:	BLUS-MADE

Log File Properties

File Name	mw391s slug 2007-06-13 13.50.51.wsl
Create Date	6/13/2007 12:50

Device Properties

Device	Unknown
Site	FERMI 2
Device Name	
Serial Number	102941
Firmware Version	2.04

Log Configuration

Log Name	mw391s slug
Created By	Jim
Computer Name	Field PC
Application	WinSituMobile.exe
Application Version	5.4.1.4
Create Date	6/13/2007 9:47
Notes Size(bytes)	4096
Type	Step Linear
Overwrite when full	Disabled
Scheduled Start	Manual Start
Scheduled Stop	No Stop Time

Steps 2

Step: 1
Duration: Days: 0 Hours: 00 Mins: 02 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 00 Secs: 00.250

Step: 2
Duration: Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 01 Secs: 00

Step	2
Duration	Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval	Days: 0 Hours: 00 Mins: 01 Secs: 00

Level Reference Settings At Log Creation

Level Measurement Mode	Level-Surface
Specific Gravity	0.999
Level Reference Mode:	Set new reference
Level Reference Value:	0 (ft)
Level Reference Head Pressure	5.1306 (PSI)
Temperature	56.6223 (F)
Depth of Probe	11.8449 (ft)

Log Notes:

Date and Time	Note
6/13/2007 9:47	User Note: "Level reference initialized to: 0"
6/13/2007 9:47	Manual Start Command

Log Data:

Record Count	501

Date and Time	Elapsed Time Seconds	Sensor: Pres 30G SN#: 102941 Pressure (PSI)	Sensor: Pres 30G SN#: 102941 Temperature (F)	Sensor: Pres 30G SN#: 102941 Level-Surface (ft)
6/13/2007 9:47	0	5.138	56.574	0.017
6/13/2007 9:47	0.251	5.137	56.615	0.015
6/13/2007 9:47	0.501	5.135	56.638	0.011
6/13/2007 9:47	0.751	5.139	56.656	0.019
6/13/2007 9:47	1.367	5.139	56.79	0.019
6/13/2007 9:47	1.572	5.137	56.78	0.015
6/13/2007 9:47	1.777	5.136	56.776	0.013
6/13/2007 9:47	1.981	5.139	56.779	0.018
6/13/2007 9:47	2.635	5.138	56.863	0.018
6/13/2007 9:47	2.84	5.137	56.852	0.015
6/13/2007 9:47	3.045	5.138	56.841	0.016
6/13/2007 9:47	3.248	5.136	56.831	0.012
6/13/2007 9:47	3.682	5.137	56.877	0.015
6/13/2007 9:47	3.887	5.139	56.862	0.02
6/13/2007 9:47	4.091	5.137	56.857	0.014
6/13/2007 9:47	4.299	5.134	56.846	0.009
6/13/2007 9:47	4.503	5.134	56.84	0.007
6/13/2007 9:47	4.708	5.137	56.849	0.015
6/13/2007 9:47	4.912	5.135	56.843	0.009
6/13/2007 9:47	5.116	5.135	56.842	0.011
6/13/2007 9:47	5.32	5.137	56.84	0.014
6/13/2007 9:47	5.524	5.135	56.838	0.01
6/13/2007 9:47	5.727	5.136	56.837	0.012
6/13/2007 9:47	5.931	5.135	56.844	0.009
6/13/2007 9:47	6.135	5.136	56.834	0.012
6/13/2007 9:47	6.338	5.135	56.834	0.01
6/13/2007 9:47	6.542	5.136	56.834	0.012
6/13/2007 9:47	6.747	5.134	56.837	0.008
6/13/2007 9:47	7.001	5.135	56.826	0.011
6/13/2007 9:47	7.251	5.136	56.822	0.012
6/13/2007 9:47	7.501	5.136	56.822	0.012
6/13/2007 9:47	7.751	5.135	56.821	0.01
6/13/2007 9:47	8.001	5.136	56.817	0.012
6/13/2007 9:47	8.251	5.134	56.813	0.007
6/13/2007 9:47	8.501	5.135	56.815	0.011
6/13/2007 9:47	8.751	5.135	56.816	0.01
6/13/2007 9:47	9.001	5.135	56.809	0.011
6/13/2007 9:47	9.251	5.135	56.816	0.009
6/13/2007 9:47	9.501	5.134	56.817	0.008
6/13/2007 9:47	9.751	5.135	56.816	0.01

6/13/2007 9:47	10.001	5.135	56.816	0.01
6/13/2007 9:47	10.251	5.135	56.816	0.01
6/13/2007 9:47	10.501	5.136	56.813	0.012
6/13/2007 9:47	10.751	5.134	56.814	0.007
6/13/2007 9:47	11.001	5.136	56.82	0.011
6/13/2007 9:47	11.251	5.134	56.816	0.007
6/13/2007 9:47	11.501	5.135	56.816	0.009
6/13/2007 9:47	11.751	5.134	56.821	0.008
6/13/2007 9:47	12.001	5.133	56.817	0.006
6/13/2007 9:47	12.251	5.134	56.819	0.007
6/13/2007 9:47	12.501	5.136	56.825	0.012
6/13/2007 9:47	12.751	5.137	56.822	0.014
6/13/2007 9:47	13.001	5.136	56.818	0.011
6/13/2007 9:47	13.251	5.134	56.823	0.009
6/13/2007 9:47	13.501	5.136	56.823	0.011
6/13/2007 9:47	13.751	5.135	56.825	0.01
6/13/2007 9:47	14.001	5.135	56.829	0.01
6/13/2007 9:47	14.251	5.136	56.823	0.012
6/13/2007 9:47	14.501	5.135	56.828	0.01
6/13/2007 9:47	14.751	5.145	56.833	0.032
6/13/2007 9:47	15.001	5.135	56.828	0.011
6/13/2007 9:47	15.251	5.136	56.831	0.014
6/13/2007 9:47	15.501	5.134	56.828	0.009
6/13/2007 9:47	15.751	5.136	56.831	0.011
6/13/2007 9:47	16.001	5.135	56.83	0.009
6/13/2007 9:47	16.251	5.136	56.834	0.012
6/13/2007 9:47	16.501	5.134	56.836	0.009
6/13/2007 9:47	16.751	5.135	56.834	0.01
6/13/2007 9:47	17.001	5.135	56.837	0.009
6/13/2007 9:47	17.251	5.135	56.84	0.009
6/13/2007 9:47	17.501	5.135	56.834	0.01
6/13/2007 9:47	17.751	5.134	56.84	0.009
6/13/2007 9:48	18.001	5.137	56.837	0.016
6/13/2007 9:48	18.251	5.135	56.838	0.01
6/13/2007 9:48	18.501	5.136	56.844	0.012
6/13/2007 9:48	18.751	5.135	56.846	0.011
6/13/2007 9:48	19.001	5.134	56.843	0.008
6/13/2007 9:48	19.251	5.136	56.846	0.013
6/13/2007 9:48	19.501	5.136	56.846	0.013
6/13/2007 9:48	19.751	5.136	56.85	0.013
6/13/2007 9:48	20.001	5.136	56.846	0.012
6/13/2007 9:48	20.251	5.136	56.85	0.012
6/13/2007 9:48	20.501	5.136	56.848	0.012
6/13/2007 9:48	20.751	5.135	56.85	0.01

6/13/2007 9:48	21.001	5.135	56.851	0.01
6/13/2007 9:48	21.251	5.134	56.852	0.008
6/13/2007 9:48	21.501	5.136	56.85	0.011
6/13/2007 9:48	21.751	5.136	56.853	0.013
6/13/2007 9:48	22.001	5.135	56.857	0.01
6/13/2007 9:48	22.251	5.134	56.857	0.008
6/13/2007 9:48	22.501	5.134	56.861	0.007
6/13/2007 9:48	22.751	5.134	56.854	0.008
6/13/2007 9:48	23.001	5.135	56.857	0.01
6/13/2007 9:48	23.251	5.135	56.861	0.011
6/13/2007 9:48	23.501	5.136	56.858	0.012
6/13/2007 9:48	23.751	5.133	56.86	0.007
6/13/2007 9:48	24.001	5.137	56.858	0.014
6/13/2007 9:48	24.251	5.136	56.859	0.011
6/13/2007 9:48	24.501	5.137	56.863	0.014
6/13/2007 9:48	24.751	5.136	56.868	0.011
6/13/2007 9:48	25.001	5.137	56.867	0.014
6/13/2007 9:48	25.251	5.136	56.862	0.013
6/13/2007 9:48	25.501	5.136	56.867	0.011
6/13/2007 9:48	25.751	5.136	56.868	0.013
6/13/2007 9:48	26.001	5.137	56.868	0.014
6/13/2007 9:48	26.251	5.136	56.868	0.013
6/13/2007 9:48	26.501	5.138	56.871	0.016
6/13/2007 9:48	26.751	5.153	56.868	0.053
6/13/2007 9:48	27.001	5.141	56.875	0.024
6/13/2007 9:48	27.251	5.144	56.876	0.032
6/13/2007 9:48	27.501	5.142	56.877	0.027
6/13/2007 9:48	27.751	5.147	56.881	0.037
6/13/2007 9:48	28.001	5.134	56.875	0.008
6/13/2007 9:48	28.251	5.141	56.878	0.023
6/13/2007 9:48	28.501	5.139	56.879	0.02
6/13/2007 9:48	28.751	5.139	56.883	0.019
6/13/2007 9:48	29.001	5.141	56.878	0.025
6/13/2007 9:48	29.251	5.14	56.881	0.022
6/13/2007 9:48	29.501	5.138	56.877	0.017
6/13/2007 9:48	29.751	5.139	56.879	0.018
6/13/2007 9:48	30.001	5.137	56.88	0.016
6/13/2007 9:48	30.251	5.137	56.881	0.015
6/13/2007 9:48	30.501	5.139	56.878	0.018
6/13/2007 9:48	30.751	5.137	56.878	0.015
6/13/2007 9:48	31.001	5.139	56.886	0.018
6/13/2007 9:48	31.251	5.139	56.887	0.019
6/13/2007 9:48	31.501	5.139	56.883	0.02
6/13/2007 9:48	31.751	5.14	56.887	0.021

6/13/2007 9:48	32.001	5.14	56.884	0.022
6/13/2007 9:48	32.251	5.139	56.881	0.019
6/13/2007 9:48	32.501	5.139	56.889	0.02
6/13/2007 9:48	32.751	5.139	56.886	0.02
6/13/2007 9:48	33.001	5.14	56.885	0.021
6/13/2007 9:48	33.251	5.14	56.89	0.023
6/13/2007 9:48	33.501	5.139	56.891	0.019
6/13/2007 9:48	33.751	5.14	56.892	0.022
6/13/2007 9:48	34.001	5.139	56.892	0.02
6/13/2007 9:48	34.251	5.14	56.895	0.023
6/13/2007 9:48	34.501	5.087	56.89	-0.101
6/13/2007 9:48	34.751	5.139	56.893	0.019
6/13/2007 9:48	35.001	5.143	56.897	0.028
6/13/2007 9:48	35.251	5.146	56.898	0.035
6/13/2007 9:48	35.501	5.149	56.896	0.043
6/13/2007 9:48	35.751	5.153	56.893	0.053
6/13/2007 9:48	36.001	5.159	56.897	0.066
6/13/2007 9:48	36.251	5.162	56.901	0.073
6/13/2007 9:48	36.501	5.169	56.896	0.089
6/13/2007 9:48	36.751	5.183	56.896	0.12
6/13/2007 9:48	37.001	5.164	56.896	0.076
6/13/2007 9:48	37.251	5.158	56.901	0.064
6/13/2007 9:48	37.501	5.193	56.902	0.143
6/13/2007 9:48	37.751	5.151	56.901	0.047
6/13/2007 9:48	38.001	5.145	56.901	0.033
6/13/2007 9:48	38.251	5.195	56.9	0.148
6/13/2007 9:48	38.501	5.165	56.908	0.079
6/13/2007 9:48	38.751	5.135	56.901	0.009
6/13/2007 9:48	39.001	5.115	56.901	-0.036
6/13/2007 9:48	39.251	5.136	56.922	0.011
6/13/2007 9:48	39.501	5.13	56.919	-0.001
6/13/2007 9:48	39.751	5.18	56.914	0.113
6/13/2007 9:48	40.001	5.225	56.911	0.217
6/13/2007 9:48	40.251	5.199	56.91	0.157
6/13/2007 9:48	40.501	5.081	56.913	-0.114
6/13/2007 9:48	40.751	5.125	56.913	-0.014
6/13/2007 9:48	41.001	5.178	56.911	0.109
6/13/2007 9:48	41.251	5.174	56.911	0.101
6/13/2007 9:48	41.501	5.178	56.911	0.109
6/13/2007 9:48	41.751	5.142	56.913	0.026
6/13/2007 9:48	42.001	5.07	56.913	-0.139
6/13/2007 9:48	42.251	5.151	56.911	0.047
6/13/2007 9:48	42.501	5.141	56.916	0.024
6/13/2007 9:48	42.751	5.153	56.916	0.052

6/13/2007 9:48	43.001	5.191	56.914	0.139
6/13/2007 9:48	43.251	5.181	56.917	0.115
6/13/2007 9:48	43.501	4.804	56.923	-0.753
6/13/2007 9:48	43.751	5.156	56.917	0.058
6/13/2007 9:48	44.001	5.223	56.917	0.213
6/13/2007 9:48	44.251	5.172	56.92	0.096
6/13/2007 9:48	44.501	5.145	56.919	0.033
6/13/2007 9:48	44.751	5.14	56.923	0.022
6/13/2007 9:48	45.001	5.141	56.918	0.024
6/13/2007 9:48	45.251	5.142	56.921	0.027
6/13/2007 9:48	45.501	5.141	56.924	0.025
6/13/2007 9:48	45.751	5.14	56.923	0.022
6/13/2007 9:48	46.001	5.139	56.916	0.02
6/13/2007 9:48	46.251	5.139	56.924	0.02
6/13/2007 9:48	46.501	5.138	56.921	0.018
6/13/2007 9:48	46.751	5.138	56.924	0.018
6/13/2007 9:48	47.001	5.139	56.924	0.02
6/13/2007 9:48	47.251	5.139	56.927	0.018
6/13/2007 9:48	47.501	5.139	56.923	0.02
6/13/2007 9:48	47.751	5.139	56.925	0.02
6/13/2007 9:48	48.001	5.138	56.925	0.018
6/13/2007 9:48	48.251	5.138	56.928	0.018
6/13/2007 9:48	48.501	5.14	56.935	0.021
6/13/2007 9:48	48.751	5.139	56.931	0.019
6/13/2007 9:48	49.001	5.138	56.927	0.018
6/13/2007 9:48	49.251	5.138	56.928	0.016
6/13/2007 9:48	49.501	5.14	56.931	0.021
6/13/2007 9:48	49.751	5.139	56.932	0.019
6/13/2007 9:48	50.001	5.138	56.929	0.016
6/13/2007 9:48	50.251	5.139	56.931	0.02
6/13/2007 9:48	50.501	5.139	56.935	0.02
6/13/2007 9:48	50.751	5.139	56.93	0.02
6/13/2007 9:48	51.001	5.138	56.929	0.017
6/13/2007 9:48	51.251	5.139	56.931	0.02
6/13/2007 9:48	51.501	5.141	56.959	0.023
6/13/2007 9:48	51.751	5.139	56.951	0.019
6/13/2007 9:48	52.001	5.138	56.953	0.017
6/13/2007 9:48	52.251	5.137	56.941	0.016
6/13/2007 9:48	52.501	5.14	56.941	0.022
6/13/2007 9:48	52.751	5.139	56.94	0.019
6/13/2007 9:48	53.001	5.139	56.939	0.02
6/13/2007 9:48	53.251	5.138	56.942	0.018
6/13/2007 9:48	53.501	5.138	56.941	0.018
6/13/2007 9:48	53.751	5.139	56.941	0.019

6/13/2007 9:48	54.001	5.138	56.944	0.017
6/13/2007 9:48	54.251	5.14	56.942	0.022
6/13/2007 9:48	54.501	5.138	56.945	0.017
6/13/2007 9:48	54.751	5.138	56.938	0.018
6/13/2007 9:48	55.001	5.139	56.943	0.019
6/13/2007 9:48	55.251	5.138	56.947	0.016
6/13/2007 9:48	55.501	5.139	56.944	0.02
6/13/2007 9:48	55.751	5.138	56.945	0.018
6/13/2007 9:48	56.001	5.139	56.944	0.02
6/13/2007 9:48	56.251	5.139	56.944	0.02
6/13/2007 9:48	56.501	5.138	56.944	0.017
6/13/2007 9:48	56.751	5.138	56.95	0.016
6/13/2007 9:48	57.001	5.136	56.945	0.013
6/13/2007 9:48	57.251	5.138	56.945	0.016
6/13/2007 9:48	57.501	5.139	56.949	0.02
6/13/2007 9:48	57.751	5.137	56.948	0.016
6/13/2007 9:48	58.001	5.138	56.947	0.017
6/13/2007 9:48	58.251	5.138	56.951	0.017
6/13/2007 9:48	58.501	5.137	56.953	0.016
6/13/2007 9:48	58.751	5.139	56.954	0.019
6/13/2007 9:48	59.001	5.139	56.953	0.02
6/13/2007 9:48	59.251	5.137	56.952	0.016
6/13/2007 9:48	59.501	5.139	56.957	0.019
6/13/2007 9:48	59.751	5.139	56.952	0.019
6/13/2007 9:48	60.001	5.139	56.95	0.019
6/13/2007 9:48	60.251	5.137	56.952	0.016
6/13/2007 9:48	60.501	5.137	56.956	0.015
6/13/2007 9:48	60.751	5.138	56.959	0.017
6/13/2007 9:48	61.001	5.139	56.954	0.019
6/13/2007 9:48	61.251	5.139	56.96	0.019
6/13/2007 9:48	61.501	5.138	56.953	0.017
6/13/2007 9:48	61.751	5.138	56.958	0.018
6/13/2007 9:48	62.001	5.137	56.959	0.015
6/13/2007 9:48	62.251	5.137	56.955	0.015
6/13/2007 9:48	62.501	5.138	56.958	0.018
6/13/2007 9:48	62.751	5.139	56.958	0.019
6/13/2007 9:48	63.001	5.14	56.959	0.021
6/13/2007 9:48	63.251	5.138	56.965	0.017
6/13/2007 9:48	63.501	5.14	56.965	0.021
6/13/2007 9:48	63.751	5.14	56.962	0.022
6/13/2007 9:48	64.001	5.139	56.957	0.02
6/13/2007 9:48	64.251	5.138	56.963	0.016
6/13/2007 9:48	64.501	5.138	56.961	0.018
6/13/2007 9:48	64.751	5.139	56.959	0.019

6/13/2007 9:48	65.001	5.138	56.965	0.018
6/13/2007 9:48	65.251	5.139	56.959	0.019
6/13/2007 9:48	65.501	5.138	56.962	0.017
6/13/2007 9:48	65.751	5.138	56.96	0.016
6/13/2007 9:48	66.001	5.137	56.962	0.016
6/13/2007 9:48	66.251	5.139	56.963	0.02
6/13/2007 9:48	66.501	5.138	56.963	0.018
6/13/2007 9:48	66.751	5.139	56.966	0.019
6/13/2007 9:48	67.001	5.138	56.966	0.018
6/13/2007 9:48	67.251	5.138	56.965	0.017
6/13/2007 9:48	67.501	5.139	56.964	0.02
6/13/2007 9:48	67.751	5.139	56.969	0.019
6/13/2007 9:48	68.001	5.138	56.965	0.018
6/13/2007 9:48	68.251	5.139	56.97	0.019
6/13/2007 9:48	68.501	5.138	56.969	0.017
6/13/2007 9:48	68.751	5.138	56.966	0.017
6/13/2007 9:48	69.001	5.139	56.969	0.02
6/13/2007 9:48	69.251	5.139	56.968	0.019
6/13/2007 9:48	69.501	5.14	56.97	0.021
6/13/2007 9:48	69.751	5.14	56.973	0.021
6/13/2007 9:48	70.001	5.14	56.976	0.021
6/13/2007 9:48	70.251	5.139	56.973	0.019
6/13/2007 9:48	70.501	5.139	56.972	0.02
6/13/2007 9:48	70.751	5.139	56.97	0.019
6/13/2007 9:48	71.001	5.14	56.971	0.021
6/13/2007 9:48	71.251	5.139	56.976	0.019
6/13/2007 9:48	71.501	5.139	56.974	0.02
6/13/2007 9:48	71.751	5.139	56.977	0.018
6/13/2007 9:48	72.001	5.14	56.974	0.021
6/13/2007 9:48	72.251	5.138	56.977	0.018
6/13/2007 9:48	72.501	5.139	56.973	0.019
6/13/2007 9:48	72.751	5.138	56.974	0.017
6/13/2007 9:48	73.001	5.138	56.98	0.017
6/13/2007 9:48	73.251	5.138	56.973	0.018
6/13/2007 9:48	73.501	5.139	56.978	0.02
6/13/2007 9:48	73.751	5.139	56.981	0.02
6/13/2007 9:48	74.001	5.139	56.98	0.019
6/13/2007 9:48	74.251	5.139	56.982	0.018
6/13/2007 9:48	74.501	5.14	56.976	0.021
6/13/2007 9:48	74.751	5.138	56.979	0.018
6/13/2007 9:48	75.001	5.138	56.98	0.017
6/13/2007 9:48	75.251	5.139	56.978	0.019
6/13/2007 9:48	75.501	5.139	56.982	0.02
6/13/2007 9:48	75.751	5.14	56.984	0.021

6/13/2007 9:48	76.001	5.141	56.978	0.025
6/13/2007 9:48	76.251	5.138	56.982	0.017
6/13/2007 9:48	76.519	5.138	56.978	0.017
6/13/2007 9:48	76.751	5.138	56.985	0.018
6/13/2007 9:48	77.001	5.138	56.986	0.017
6/13/2007 9:48	77.251	5.137	56.986	0.015
6/13/2007 9:48	77.501	5.139	56.983	0.02
6/13/2007 9:48	77.751	5.139	56.986	0.019
6/13/2007 9:49	78.001	5.138	56.981	0.018
6/13/2007 9:49	78.251	5.139	56.986	0.02
6/13/2007 9:49	78.501	5.14	56.984	0.023
6/13/2007 9:49	78.751	5.139	56.983	0.02
6/13/2007 9:49	79.001	5.139	56.985	0.02
6/13/2007 9:49	79.251	5.139	56.985	0.019
6/13/2007 9:49	79.501	5.139	56.987	0.019
6/13/2007 9:49	79.751	5.139	56.987	0.019
6/13/2007 9:49	80.001	5.138	56.99	0.018
6/13/2007 9:49	80.251	5.138	56.988	0.018
6/13/2007 9:49	80.501	5.139	56.989	0.02
6/13/2007 9:49	80.751	5.14	56.991	0.021
6/13/2007 9:49	81.001	5.14	56.991	0.021
6/13/2007 9:49	81.251	5.139	56.986	0.02
6/13/2007 9:49	81.501	5.138	56.99	0.018
6/13/2007 9:49	81.751	5.14	56.991	0.022
6/13/2007 9:49	82.001	5.139	56.998	0.019
6/13/2007 9:49	82.251	5.139	56.989	0.019
6/13/2007 9:49	82.501	5.138	56.994	0.018
6/13/2007 9:49	82.751	5.137	56.996	0.014
6/13/2007 9:49	83.001	5.14	56.996	0.021
6/13/2007 9:49	83.251	5.139	56.995	0.019
6/13/2007 9:49	83.501	5.14	56.996	0.021
6/13/2007 9:49	83.751	5.14	56.995	0.022
6/13/2007 9:49	84.001	5.139	56.996	0.02
6/13/2007 9:49	84.251	5.14	56.996	0.021
6/13/2007 9:49	84.501	5.14	56.992	0.021
6/13/2007 9:49	84.751	5.14	56.992	0.021
6/13/2007 9:49	85.001	5.138	56.998	0.018
6/13/2007 9:49	85.251	5.139	56.995	0.02
6/13/2007 9:49	85.501	5.139	56.996	0.019
6/13/2007 9:49	85.751	5.139	56.998	0.02
6/13/2007 9:49	86.001	5.14	56.996	0.022
6/13/2007 9:49	86.251	5.139	57.001	0.02
6/13/2007 9:49	86.501	5.139	56.996	0.02
6/13/2007 9:49	86.751	5.14	56.999	0.022

6/13/2007 9:49	87.001	5.138	56.998	0.017
6/13/2007 9:49	87.251	5.137	56.996	0.015
6/13/2007 9:49	87.501	5.138	57.001	0.017
6/13/2007 9:49	87.751	5.139	57.004	0.02
6/13/2007 9:49	88.001	5.14	57	0.021
6/13/2007 9:49	88.251	5.139	57.002	0.019
6/13/2007 9:49	88.501	5.139	56.999	0.02
6/13/2007 9:49	88.751	5.138	56.998	0.018
6/13/2007 9:49	89.001	5.138	57.002	0.017
6/13/2007 9:49	89.251	5.14	57.001	0.023
6/13/2007 9:49	89.501	5.14	57.004	0.022
6/13/2007 9:49	89.751	5.14	57.005	0.021
6/13/2007 9:49	90.001	5.141	57.006	0.024
6/13/2007 9:49	90.251	5.141	57.007	0.024
6/13/2007 9:49	90.501	5.141	57.004	0.023
6/13/2007 9:49	90.751	5.14	57.005	0.022
6/13/2007 9:49	91.001	5.139	57.005	0.02
6/13/2007 9:49	91.251	5.141	57.005	0.024
6/13/2007 9:49	91.501	5.14	57.007	0.022
6/13/2007 9:49	91.751	5.139	57.009	0.019
6/13/2007 9:49	92.001	5.14	57.005	0.022
6/13/2007 9:49	92.251	5.139	57.009	0.019
6/13/2007 9:49	92.501	5.14	57.006	0.022
6/13/2007 9:49	92.751	5.139	57.009	0.02
6/13/2007 9:49	93.001	5.14	57.008	0.022
6/13/2007 9:49	93.251	5.14	57.007	0.021
6/13/2007 9:49	93.501	5.139	57.007	0.019
6/13/2007 9:49	93.751	5.139	57.005	0.02
6/13/2007 9:49	94.001	5.139	57.01	0.02
6/13/2007 9:49	94.251	5.14	57.01	0.022
6/13/2007 9:49	94.501	5.14	57.01	0.022
6/13/2007 9:49	94.751	5.139	57.012	0.02
6/13/2007 9:49	95.001	5.14	57.011	0.021
6/13/2007 9:49	95.251	5.14	57.011	0.021
6/13/2007 9:49	95.501	5.139	57.013	0.019
6/13/2007 9:49	95.751	5.139	57.013	0.019
6/13/2007 9:49	96.001	5.139	57.013	0.019
6/13/2007 9:49	96.251	5.14	57.013	0.021
6/13/2007 9:49	96.501	5.14	57.015	0.022
6/13/2007 9:49	96.751	5.139	57.017	0.02
6/13/2007 9:49	97.001	5.139	57.013	0.02
6/13/2007 9:49	97.251	5.139	57.016	0.019
6/13/2007 9:49	97.501	5.139	57.018	0.018
6/13/2007 9:49	97.751	5.14	57.012	0.022

6/13/2007 9:49	98.001	5.14	57.014	0.021
6/13/2007 9:49	98.251	5.139	57.018	0.02
6/13/2007 9:49	98.501	5.14	57.016	0.021
6/13/2007 9:49	98.751	5.14	57.016	0.022
6/13/2007 9:49	99.001	5.139	57.015	0.019
6/13/2007 9:49	99.251	5.139	57.018	0.019
6/13/2007 9:49	99.501	5.14	57.019	0.022
6/13/2007 9:49	99.751	5.139	57.017	0.02
6/13/2007 9:49	100.001	5.139	57.017	0.019
6/13/2007 9:49	100.251	5.14	57.018	0.021
6/13/2007 9:49	100.501	5.139	57.015	0.02
6/13/2007 9:49	100.751	5.14	57.016	0.022
6/13/2007 9:49	101.001	5.141	57.018	0.023
6/13/2007 9:49	101.251	5.141	57.021	0.025
6/13/2007 9:49	101.501	5.138	57.019	0.017
6/13/2007 9:49	101.751	5.14	57.018	0.023
6/13/2007 9:49	102.001	5.139	57.023	0.02
6/13/2007 9:49	102.251	5.14	57.018	0.022
6/13/2007 9:49	102.501	5.14	57.023	0.021
6/13/2007 9:49	102.751	5.14	57.024	0.021
6/13/2007 9:49	103.001	5.139	57.02	0.02
6/13/2007 9:49	103.251	5.139	57.02	0.018
6/13/2007 9:49	103.501	5.14	57.024	0.021
6/13/2007 9:49	103.751	5.14	57.026	0.021
6/13/2007 9:49	104.001	5.14	57.024	0.021
6/13/2007 9:49	104.251	5.14	57.025	0.021
6/13/2007 9:49	104.501	5.14	57.024	0.022
6/13/2007 9:49	104.751	5.139	57.023	0.02
6/13/2007 9:49	105.001	5.139	57.024	0.019
6/13/2007 9:49	105.251	5.139	57.024	0.018
6/13/2007 9:49	105.501	5.14	57.028	0.021
6/13/2007 9:49	105.751	5.138	57.029	0.018
6/13/2007 9:49	106.001	5.139	57.028	0.02
6/13/2007 9:49	106.251	5.139	57.021	0.02
6/13/2007 9:49	106.501	5.139	57.027	0.019
6/13/2007 9:49	106.751	5.138	57.024	0.017
6/13/2007 9:49	107.001	5.14	57.029	0.021
6/13/2007 9:49	107.251	5.14	57.03	0.023
6/13/2007 9:49	107.501	5.139	57.028	0.019
6/13/2007 9:49	107.751	5.14	57.025	0.022
6/13/2007 9:49	108.001	5.14	57.029	0.021
6/13/2007 9:49	108.251	5.139	57.026	0.019
6/13/2007 9:49	108.501	5.14	57.029	0.021
6/13/2007 9:49	108.751	5.139	57.03	0.02

6/13/2007 9:49	109.001	5.139	57.028	0.019
6/13/2007 9:49	109.251	5.139	57.027	0.02
6/13/2007 9:49	109.501	5.141	57.034	0.023
6/13/2007 9:49	109.751	5.139	57.03	0.019
6/13/2007 9:49	110.001	5.139	57.03	0.018
6/13/2007 9:49	110.251	5.139	57.034	0.02
6/13/2007 9:49	110.501	5.139	57.03	0.02
6/13/2007 9:49	110.751	5.139	57.028	0.02
6/13/2007 9:49	111.001	5.139	57.028	0.02
6/13/2007 9:49	111.251	5.139	57.03	0.02
6/13/2007 9:49	111.501	5.139	57.034	0.019
6/13/2007 9:49	111.751	5.14	57.036	0.021
6/13/2007 9:49	112.001	5.14	57.034	0.022
6/13/2007 9:49	112.251	5.14	57.038	0.021
6/13/2007 9:49	112.501	5.14	57.031	0.021
6/13/2007 9:49	112.751	5.139	57.04	0.02
6/13/2007 9:49	113.001	5.139	57.037	0.019
6/13/2007 9:49	113.251	5.139	57.032	0.02
6/13/2007 9:49	113.501	5.139	57.037	0.019
6/13/2007 9:49	113.751	5.148	57.032	0.041
6/13/2007 9:49	114.001	5.14	57.042	0.022
6/13/2007 9:49	114.251	5.139	57.038	0.02
6/13/2007 9:49	114.501	5.138	57.037	0.018
6/13/2007 9:49	114.751	5.139	57.039	0.019
6/13/2007 9:49	115.001	5.139	57.041	0.02
6/13/2007 9:49	115.251	5.14	57.046	0.023
6/13/2007 9:49	115.501	5.14	57.042	0.022
6/13/2007 9:49	115.751	5.141	57.038	0.023
6/13/2007 9:49	116.001	5.139	57.042	0.019
6/13/2007 9:49	116.251	5.14	57.039	0.021
6/13/2007 9:49	116.501	5.14	57.038	0.023
6/13/2007 9:49	116.751	5.139	57.038	0.019
6/13/2007 9:49	117.001	5.138	57.043	0.018
6/13/2007 9:49	117.251	5.139	57.045	0.02
6/13/2007 9:49	117.501	5.138	57.048	0.018
6/13/2007 9:49	117.751	5.139	57.04	0.02
6/13/2007 9:49	118.001	5.14	57.041	0.021
6/13/2007 9:49	118.251	5.139	57.046	0.019
6/13/2007 9:49	118.501	5.14	57.047	0.022
6/13/2007 9:49	118.751	5.139	57.043	0.019
6/13/2007 9:49	119.001	5.139	57.042	0.02
6/13/2007 9:49	119.251	5.139	57.048	0.02
6/13/2007 9:49	119.501	5.139	57.045	0.019
6/13/2007 9:49	119.751	5.14	57.041	0.022

6/13/2007 9:49	120.001	5.14	57.042	0.021
6/13/2007 9:50	180.001	5.14	56.713	0.022
6/13/2007 9:51	240.001	5.141	56.656	0.025
6/13/2007 9:52	300.001	5.141	56.65	0.024
6/13/2007 9:53	360.001	5.14	56.676	0.021
6/13/2007 9:54	420.001	5.141	56.691	0.024
6/13/2007 9:55	480.001	5.141	56.718	0.024
6/13/2007 9:56	540.001	5.142	56.729	0.027
6/13/2007 9:57	600.001	5.138	56.745	0.018
6/13/2007 9:58	660.001	5.139	56.738	0.019
6/13/2007 9:59	720.001	5.14	56.736	0.022
6/13/2007 10:00	780.001	5.14	56.733	0.021
6/13/2007 10:01	840.001	5.139	56.727	0.019
6/13/2007 10:02	900.001	5.139	56.721	0.018
6/13/2007 10:03	960.001	5.141	56.712	0.024
6/13/2007 10:04	1020.001	5.141	56.696	0.024
6/13/2007 10:05	1080.001	5.14	56.689	0.023
6/13/2007 10:06	1140.001	5.14	56.675	0.021
6/13/2007 10:07	1200.001	5.143	56.664	0.028
6/13/2007 10:08	1260.001	5.138	56.65	0.017
6/13/2007 10:09	1320.001	5.139	56.645	0.02

Raw Test Data for MW-395 Falling Head

Report Date:	6/17/2007 7:01
Report User Name:	made
Report Computer Name:	BLUS-MADE

Log File Properties

File Name	mw395sb 2007-06-07 10.14.49.wsl
Create Date	6/7/2007 9:14

Device Properties

Device	Unknown
Site	FERMI 2
Device Name	
Serial Number	102941
Firmware Version	2.04

Log Configuration

Log Name	mw395sb
Created By	Jim
Computer Name	Field PC
Application	WinSituMobile.exe
Application Version	5.4.1.4
Create Date	6/7/2007 8:52
Notes Size(bytes)	4096
Type	Step Linear
Overwrite when full	Disabled
Scheduled Start	Manual Start
Scheduled Stop	No Stop Time

Steps 2

Step: 1
Duration: Days: 0 Hours: 00 Mins: 02 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 00 Secs: 00.250

Step: 2
Duration: Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 01 Secs: 00

Step	2
Duration	Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval	Days: 0 Hours: 00 Mins: 01 Secs: 00

Level Reference Settings At Log Creation

Level Measurement Mode	Level-Surface
Specific Gravity	0.999
Level Reference Mode:	Set new reference
Level Reference Value:	0 (ft)
Level Reference Head Pressure	4.02084 (PSI)
Temperature	52.5529 (F)
Depth of Probe	9.28184 (ft)

Log Notes:

Date and Time	Note
6/7/2007 8:52	User Note: "Level reference initialized to: 0"
6/7/2007 8:52	Manual Start Command
6/7/2007 9:13	Manual Stop Command

Log Data:

Record Count	499

Date and Time	Elapsed Time Seconds	Sensor: Pres 30G SN#: 102941 Pressure (PSI)	Sensor: Pres 30G SN#: 102941 Temperature (F)	Sensor: Pres 30G SN#: 102941 Level-Surface (ft)
6/7/2007 8:52	0	4.029	52.498	0.019
6/7/2007 8:52	0.67	4.029	52.515	0.019
6/7/2007 8:52	0.874	4.028	52.555	0.016
6/7/2007 8:52	1.08	4.029	52.583	0.018
6/7/2007 8:52	1.288	4.025	52.6	0.009
6/7/2007 8:52	1.494	4.027	52.617	0.015
6/7/2007 8:52	1.701	4.028	52.629	0.016
6/7/2007 8:52	1.906	4.025	52.645	0.011
6/7/2007 8:52	2.112	4.027	52.653	0.014
6/7/2007 8:52	2.319	4.026	52.66	0.013
6/7/2007 8:52	2.525	4.026	52.663	0.012
6/7/2007 8:52	2.85	4.027	52.651	0.014
6/7/2007 8:52	3.055	4.026	52.663	0.011
6/7/2007 8:52	3.259	4.025	52.674	0.009
6/7/2007 8:52	3.5	4.026	52.673	0.012
6/7/2007 8:52	3.75	4.026	52.671	0.013
6/7/2007 8:52	4	4.026	52.672	0.013
6/7/2007 8:52	4.25	4.025	52.674	0.011
6/7/2007 8:52	4.5	4.025	52.678	0.01
6/7/2007 8:52	4.75	4.024	52.675	0.007
6/7/2007 8:52	5	4.024	52.685	0.007
6/7/2007 8:52	5.25	4.025	52.684	0.011
6/7/2007 8:52	5.5	4.027	52.683	0.015
6/7/2007 8:53	5.75	4.026	52.688	0.012
6/7/2007 8:53	6	4.026	52.684	0.013
6/7/2007 8:53	6.25	4.026	52.688	0.012
6/7/2007 8:53	6.5	4.024	52.69	0.008
6/7/2007 8:53	6.75	4.024	52.691	0.007
6/7/2007 8:53	7	4.027	52.693	0.015
6/7/2007 8:53	7.39	4.025	52.673	0.009
6/7/2007 8:53	7.593	4.025	52.729	0.01
6/7/2007 8:53	7.929	4.026	52.683	0.011
6/7/2007 8:53	8.32	4.025	52.703	0.009
6/7/2007 8:53	8.524	4.025	52.71	0.009
6/7/2007 8:53	8.728	4.024	52.717	0.008
6/7/2007 8:53	8.932	4.025	52.723	0.009
6/7/2007 8:53	9.135	4.026	52.727	0.011
6/7/2007 8:53	9.338	4.025	52.698	0.009
6/7/2007 8:53	9.728	4.026	52.743	0.013
6/7/2007 8:53	10.062	4.024	52.705	0.006
6/7/2007 8:53	10.457	4.025	52.69	0.01
6/7/2007 8:53	10.848	4.026	52.739	0.011
6/7/2007 8:53	11.182	4.025	52.704	0.009
6/7/2007 8:53	11.572	4.024	52.687	0.008
6/7/2007 8:53	11.962	4.025	52.742	0.009
6/7/2007 8:53	12.297	4.026	52.706	0.012
6/7/2007 8:53	12.687	4.025	52.692	0.009

6/7/2007 8:53	13.077	4.025	52.741	0.009
6/7/2007 8:53	13.413	4.025	52.706	0.01
6/7/2007 8:53	13.806	4.026	52.689	0.011
6/7/2007 8:53	14.196	4.026	52.749	0.011
6/7/2007 8:53	14.53	4.026	52.708	0.011
6/7/2007 8:53	14.922	4.024	52.697	0.007
6/7/2007 8:53	15.311	4.026	52.754	0.012
6/7/2007 8:53	15.648	4.026	52.715	0.011
6/7/2007 8:53	16.041	4.024	52.702	0.007
6/7/2007 8:53	16.431	4.024	52.757	0.007
6/7/2007 8:53	16.765	4.026	52.725	0.011
6/7/2007 8:53	17.156	4.027	52.707	0.014
6/7/2007 8:53	17.545	4.027	52.759	0.013
6/7/2007 8:53	17.881	4.026	52.718	0.012
6/7/2007 8:53	18.275	4.027	52.713	0.014
6/7/2007 8:53	18.665	4.025	52.763	0.01
6/7/2007 8:53	19	4.025	52.721	0.009
6/7/2007 8:53	19.392	4.027	52.713	0.013
6/7/2007 8:53	19.782	4.026	52.769	0.011
6/7/2007 8:53	20.116	4.025	52.735	0.01
6/7/2007 8:53	20.51	4.026	52.718	0.011
6/7/2007 8:53	20.899	4.024	52.772	0.008
6/7/2007 8:53	21.234	4.025	52.741	0.009
6/7/2007 8:53	21.625	4.025	52.726	0.01
6/7/2007 8:53	22.014	4.003	52.776	-0.042
6/7/2007 8:53	22.35	3.953	52.738	-0.157
6/7/2007 8:53	22.745	3.727	52.724	-0.678
6/7/2007 8:53	23.134	3.615	52.781	-0.937
6/7/2007 8:53	23.468	3.37	52.743	-1.504
6/7/2007 8:53	23.86	3.227	52.728	-1.834
6/7/2007 8:53	24.25	3.19	52.785	-1.919
6/7/2007 8:53	24.585	3.035	52.75	-2.277
6/7/2007 8:53	24.979	2.784	52.734	-2.856
6/7/2007 8:53	25.369	2.606	52.787	-3.267
6/7/2007 8:53	25.703	2.714	52.747	-3.017
6/7/2007 8:53	26.093	2.746	52.736	-2.943
6/7/2007 8:53	26.483	2.769	52.786	-2.892
6/7/2007 8:53	26.819	2.818	52.75	-2.777
6/7/2007 8:53	27.21	2.856	52.735	-2.69
6/7/2007 8:53	27.601	2.885	52.79	-2.623
6/7/2007 8:53	27.935	2.918	52.765	-2.547
6/7/2007 8:53	28.329	2.948	52.747	-2.477
6/7/2007 8:53	28.721	2.976	52.799	-2.413
6/7/2007 8:53	29.055	3.004	52.762	-2.347
6/7/2007 8:53	29.446	3.036	52.747	-2.274
6/7/2007 8:53	29.836	3.059	52.799	-2.22
6/7/2007 8:53	30.17	3.086	52.763	-2.158
6/7/2007 8:53	30.565	3.111	52.751	-2.102
6/7/2007 8:53	30.954	3.136	52.798	-2.044
6/7/2007 8:53	31.289	3.162	52.763	-1.983
6/7/2007 8:53	31.68	3.185	52.752	-1.93
6/7/2007 8:53	32.07	3.205	52.807	-1.885

6/7/2007 8:53	32.404	3.228	52.77	-1.83
6/7/2007 8:53	32.798	3.25	52.754	-1.78
6/7/2007 8:53	33.19	3.27	52.811	-1.733
6/7/2007 8:53	33.524	3.292	52.77	-1.683
6/7/2007 8:53	33.915	3.311	52.761	-1.638
6/7/2007 8:53	34.304	3.328	52.814	-1.6
6/7/2007 8:53	34.639	3.349	52.78	-1.552
6/7/2007 8:53	35.033	3.367	52.758	-1.509
6/7/2007 8:53	35.423	3.384	52.814	-1.47
6/7/2007 8:53	35.757	3.401	52.775	-1.431
6/7/2007 8:53	36.149	3.42	52.761	-1.387
6/7/2007 8:53	36.539	3.435	52.819	-1.353
6/7/2007 8:53	36.873	3.452	52.781	-1.314
6/7/2007 8:53	37.268	3.468	52.767	-1.276
6/7/2007 8:53	37.661	3.483	52.817	-1.243
6/7/2007 8:53	37.996	3.498	52.782	-1.208
6/7/2007 8:53	38.386	3.515	52.766	-1.169
6/7/2007 8:53	38.775	3.527	52.824	-1.141
6/7/2007 8:53	39.109	3.54	52.782	-1.11
6/7/2007 8:53	39.504	3.555	52.774	-1.076
6/7/2007 8:53	39.893	3.567	52.825	-1.048
6/7/2007 8:53	40.228	3.582	52.793	-1.012
6/7/2007 8:53	40.619	3.594	52.769	-0.985
6/7/2007 8:53	41.009	3.606	52.826	-0.959
6/7/2007 8:53	41.343	3.618	52.791	-0.931
6/7/2007 8:53	41.734	3.631	52.778	-0.899
6/7/2007 8:53	42.125	3.641	52.829	-0.877
6/7/2007 8:53	42.46	3.652	52.795	-0.851
6/7/2007 8:53	42.854	3.665	52.776	-0.821
6/7/2007 8:53	43.243	3.675	52.833	-0.799
6/7/2007 8:53	43.578	3.684	52.793	-0.778
6/7/2007 8:53	43.968	3.696	52.782	-0.751
6/7/2007 8:53	44.358	3.703	52.835	-0.734
6/7/2007 8:53	44.694	3.715	52.797	-0.706
6/7/2007 8:53	45.088	3.723	52.781	-0.687
6/7/2007 8:53	45.478	3.733	52.833	-0.665
6/7/2007 8:53	45.812	3.743	52.802	-0.641
6/7/2007 8:53	46.203	3.75	52.79	-0.626
6/7/2007 8:53	46.593	3.76	52.834	-0.603
6/7/2007 8:53	46.929	3.768	52.804	-0.584
6/7/2007 8:53	47.324	3.777	52.782	-0.563
6/7/2007 8:53	47.713	3.784	52.844	-0.547
6/7/2007 8:53	48.047	3.794	52.8	-0.524
6/7/2007 8:53	48.438	3.8	52.789	-0.509
6/7/2007 8:53	48.838	3.807	52.843	-0.493
6/7/2007 8:53	49.172	3.815	52.805	-0.476
6/7/2007 8:53	49.563	3.823	52.788	-0.458
6/7/2007 8:53	49.953	3.83	52.844	-0.44
6/7/2007 8:53	50.288	3.836	52.804	-0.426
6/7/2007 8:53	50.679	3.844	52.796	-0.409
6/7/2007 8:53	51.07	3.847	52.846	-0.4
6/7/2007 8:53	51.405	3.857	52.814	-0.378

6/7/2007 8:53	51.799	3.863	52.794	-0.365
6/7/2007 8:53	52.189	3.868	52.85	-0.353
6/7/2007 8:53	52.523	3.875	52.81	-0.337
6/7/2007 8:53	52.914	3.88	52.797	-0.326
6/7/2007 8:53	53.305	3.885	52.847	-0.313
6/7/2007 8:53	53.639	3.891	52.813	-0.299
6/7/2007 8:53	54.035	3.895	52.802	-0.29
6/7/2007 8:53	54.425	3.901	52.855	-0.278
6/7/2007 8:53	54.759	3.911	52.809	-0.255
6/7/2007 8:53	55.15	3.912	52.799	-0.251
6/7/2007 8:53	55.54	3.916	52.85	-0.242
6/7/2007 8:53	55.876	3.919	52.81	-0.235
6/7/2007 8:53	56.268	3.925	52.799	-0.22
6/7/2007 8:53	56.66	3.929	52.854	-0.212
6/7/2007 8:53	56.994	3.932	52.818	-0.205
6/7/2007 8:53	57.389	3.939	52.798	-0.189
6/7/2007 8:53	57.778	3.942	52.858	-0.181
6/7/2007 8:53	58.113	3.947	52.82	-0.17
6/7/2007 8:53	58.504	3.951	52.807	-0.162
6/7/2007 8:53	58.894	3.954	52.851	-0.154
6/7/2007 8:53	59.228	3.958	52.821	-0.145
6/7/2007 8:53	59.621	3.962	52.812	-0.136
6/7/2007 8:53	60.011	3.965	52.859	-0.128
6/7/2007 8:53	60.348	3.97	52.825	-0.117
6/7/2007 8:53	60.741	3.972	52.807	-0.112
6/7/2007 8:53	61.132	3.976	52.861	-0.104
6/7/2007 8:53	61.466	3.977	52.827	-0.102
6/7/2007 8:53	61.859	3.982	52.81	-0.091
6/7/2007 8:53	62.248	3.984	52.861	-0.086
6/7/2007 8:53	62.584	3.989	52.829	-0.074
6/7/2007 8:53	62.976	3.991	52.806	-0.069
6/7/2007 8:53	63.366	3.993	52.859	-0.064
6/7/2007 8:53	63.7	3.995	52.829	-0.059
6/7/2007 8:53	64.093	3.998	52.811	-0.052
6/7/2007 8:53	64.483	4	52.866	-0.048
6/7/2007 8:53	64.82	4.005	52.829	-0.037
6/7/2007 8:53	65.212	4.007	52.816	-0.032
6/7/2007 8:53	65.602	4.008	52.868	-0.031
6/7/2007 8:54	65.936	4.011	52.833	-0.022
6/7/2007 8:54	66.331	4.013	52.814	-0.018
6/7/2007 8:54	66.722	4.015	52.871	-0.013
6/7/2007 8:54	67.056	4.018	52.831	-0.007
6/7/2007 8:54	67.447	4.02	52.815	-0.002
6/7/2007 8:54	67.837	4.021	52.87	0
6/7/2007 8:54	68.171	4.024	52.833	0.007
6/7/2007 8:54	68.565	4.025	52.819	0.01
6/7/2007 8:54	68.956	4.027	52.874	0.014
6/7/2007 8:54	69.292	4.032	52.833	0.027
6/7/2007 8:54	69.682	4.032	52.825	0.026
6/7/2007 8:54	70.072	4.032	52.872	0.026
6/7/2007 8:54	70.406	4.035	52.833	0.032
6/7/2007 8:54	70.797	4.038	52.82	0.039

6/7/2007 8:54	71.186	4.038	52.872	0.04
6/7/2007 8:54	71.522	4.04	52.841	0.043
6/7/2007 8:54	71.916	4.04	52.819	0.045
6/7/2007 8:54	72.306	4.041	52.873	0.047
6/7/2007 8:54	72.64	4.043	52.84	0.051
6/7/2007 8:54	73.031	4.045	52.827	0.057
6/7/2007 8:54	73.42	4.046	52.878	0.058
6/7/2007 8:54	73.756	4.048	52.838	0.062
6/7/2007 8:54	74.151	4.048	52.816	0.063
6/7/2007 8:54	74.541	4.049	52.875	0.065
6/7/2007 8:54	74.875	4.051	52.841	0.069
6/7/2007 8:54	75.265	4.051	52.825	0.069
6/7/2007 8:54	75.655	4.052	52.878	0.073
6/7/2007 8:54	75.991	4.054	52.847	0.078
6/7/2007 8:54	76.385	4.055	52.823	0.079
6/7/2007 8:54	76.775	4.056	52.881	0.08
6/7/2007 8:54	77.109	4.058	52.848	0.085
6/7/2007 8:54	77.5	4.057	52.827	0.084
6/7/2007 8:54	77.889	4.058	52.882	0.086
6/7/2007 8:54	78.225	4.059	52.844	0.088
6/7/2007 8:54	78.62	4.061	52.827	0.094
6/7/2007 8:54	79.01	4.061	52.883	0.093
6/7/2007 8:54	79.345	4.063	52.844	0.098
6/7/2007 8:54	79.737	4.062	52.83	0.095
6/7/2007 8:54	80.128	4.064	52.884	0.101
6/7/2007 8:54	80.462	4.066	52.846	0.104
6/7/2007 8:54	80.856	4.066	52.83	0.103
6/7/2007 8:54	81.245	4.065	52.882	0.101
6/7/2007 8:54	81.58	4.066	52.844	0.105
6/7/2007 8:54	81.972	4.067	52.833	0.108
6/7/2007 8:54	82.362	4.067	52.886	0.107
6/7/2007 8:54	82.696	4.069	52.849	0.11
6/7/2007 8:54	83.091	4.069	52.837	0.111
6/7/2007 8:54	83.48	4.068	52.888	0.109
6/7/2007 8:54	83.815	4.073	52.847	0.121
6/7/2007 8:54	84.206	4.07	52.832	0.114
6/7/2007 8:54	84.597	4.071	52.89	0.115
6/7/2007 8:54	84.931	4.07	52.852	0.113
6/7/2007 8:54	85.322	4.071	52.833	0.115
6/7/2007 8:54	85.712	4.07	52.887	0.114
6/7/2007 8:54	86.047	4.073	52.852	0.121
6/7/2007 8:54	86.439	4.076	52.838	0.127
6/7/2007 8:54	86.839	4.076	52.891	0.127
6/7/2007 8:54	87.173	4.077	52.853	0.13
6/7/2007 8:54	87.567	4.075	52.836	0.125
6/7/2007 8:54	87.958	4.077	52.889	0.13
6/7/2007 8:54	88.292	4.078	52.856	0.131
6/7/2007 8:54	88.685	4.076	52.844	0.128
6/7/2007 8:54	89.074	4.076	52.892	0.128
6/7/2007 8:54	89.409	4.077	52.854	0.129
6/7/2007 8:54	89.8	4.078	52.841	0.131
6/7/2007 8:54	90.19	4.078	52.892	0.131

6/7/2007 8:54	90.525	4.08	52.856	0.137
6/7/2007 8:54	90.918	4.077	52.84	0.129
6/7/2007 8:54	91.307	4.077	52.895	0.13
6/7/2007 8:54	91.643	4.078	52.858	0.132
6/7/2007 8:54	92.036	4.08	52.844	0.136
6/7/2007 8:54	92.426	4.079	52.895	0.135
6/7/2007 8:54	92.761	4.08	52.858	0.136
6/7/2007 8:54	93.154	4.079	52.846	0.134
6/7/2007 8:54	93.544	4.079	52.902	0.135
6/7/2007 8:54	93.88	4.08	52.857	0.137
6/7/2007 8:54	94.272	4.082	52.844	0.141
6/7/2007 8:54	94.663	4.08	52.895	0.136
6/7/2007 8:54	94.997	4.082	52.861	0.141
6/7/2007 8:54	95.39	4.082	52.848	0.141
6/7/2007 8:54	95.78	4.08	52.899	0.138
6/7/2007 8:54	96.116	4.08	52.859	0.138
6/7/2007 8:54	96.507	4.083	52.85	0.143
6/7/2007 8:54	96.899	4.082	52.9	0.141
6/7/2007 8:54	97.233	4.083	52.866	0.144
6/7/2007 8:54	97.626	4.083	52.852	0.143
6/7/2007 8:54	98.016	4.083	52.899	0.143
6/7/2007 8:54	98.351	4.087	52.862	0.152
6/7/2007 8:54	98.742	4.084	52.845	0.146
6/7/2007 8:54	99.132	4.082	52.899	0.142
6/7/2007 8:54	99.466	4.084	52.857	0.146
6/7/2007 8:54	99.857	4.084	52.848	0.146
6/7/2007 8:54	100.246	4.083	52.9	0.143
6/7/2007 8:54	100.581	4.084	52.87	0.146
6/7/2007 8:54	100.975	4.083	52.855	0.143
6/7/2007 8:54	101.367	4.084	52.901	0.146
6/7/2007 8:54	101.701	4.086	52.869	0.15
6/7/2007 8:54	102.092	4.084	52.848	0.145
6/7/2007 8:54	102.482	4.085	52.902	0.147
6/7/2007 8:54	102.817	4.085	52.871	0.148
6/7/2007 8:54	103.212	4.084	52.85	0.145
6/7/2007 8:54	103.602	4.085	52.904	0.148
6/7/2007 8:54	103.937	4.085	52.87	0.148
6/7/2007 8:54	104.328	4.085	52.852	0.147
6/7/2007 8:54	104.717	4.086	52.902	0.149
6/7/2007 8:54	105.053	4.085	52.874	0.148
6/7/2007 8:54	105.447	4.085	52.857	0.148
6/7/2007 8:54	105.838	4.085	52.905	0.148
6/7/2007 8:54	106.172	4.086	52.871	0.149
6/7/2007 8:54	106.563	4.085	52.857	0.148
6/7/2007 8:54	106.953	4.084	52.908	0.146
6/7/2007 8:54	107.288	4.086	52.867	0.149
6/7/2007 8:54	107.683	4.085	52.858	0.148
6/7/2007 8:54	108.072	4.086	52.906	0.151
6/7/2007 8:54	108.407	4.086	52.868	0.15
6/7/2007 8:54	108.797	4.087	52.857	0.152
6/7/2007 8:54	109.187	4.087	52.907	0.154
6/7/2007 8:54	109.523	4.086	52.878	0.151

6/7/2007 8:54	109.917	4.086	52.86	0.15
6/7/2007 8:54	110.308	4.086	52.907	0.152
6/7/2007 8:54	110.644	4.086	52.873	0.149
6/7/2007 8:54	111.035	4.085	52.86	0.147
6/7/2007 8:54	111.426	4.086	52.91	0.151
6/7/2007 8:54	111.761	4.087	52.878	0.152
6/7/2007 8:54	112.156	4.088	52.861	0.154
6/7/2007 8:54	112.545	4.087	52.914	0.152
6/7/2007 8:54	112.881	4.09	52.874	0.16
6/7/2007 8:54	113.273	4.087	52.856	0.152
6/7/2007 8:54	113.663	4.087	52.909	0.152
6/7/2007 8:54	113.997	4.085	52.878	0.149
6/7/2007 8:54	114.388	4.087	52.859	0.152
6/7/2007 8:54	114.778	4.087	52.912	0.153
6/7/2007 8:54	115.113	4.086	52.875	0.149
6/7/2007 8:54	115.507	4.086	52.86	0.15
6/7/2007 8:54	115.898	4.086	52.911	0.15
6/7/2007 8:54	116.232	4.086	52.874	0.151
6/7/2007 8:54	116.622	4.087	52.861	0.153
6/7/2007 8:54	117.012	4.086	52.916	0.151
6/7/2007 8:54	117.347	4.087	52.877	0.152
6/7/2007 8:54	117.742	4.088	52.863	0.155
6/7/2007 8:54	118.132	4.086	52.913	0.149
6/7/2007 8:54	118.466	4.088	52.874	0.154
6/7/2007 8:54	118.856	4.088	52.861	0.155
6/7/2007 8:54	119.246	4.087	52.915	0.154
6/7/2007 8:54	119.581	4.088	52.879	0.155
6/7/2007 8:54	119.977	4.087	52.861	0.152
6/7/2007 8:54	120.367	4.087	52.915	0.154
6/7/2007 8:54	120.702	4.088	52.879	0.155
6/7/2007 8:54	121.092	4.089	52.869	0.158
6/7/2007 8:54	121.482	4.088	52.918	0.154
6/7/2007 8:54	121.819	4.088	52.879	0.155
6/7/2007 8:54	122.214	4.088	52.867	0.154
6/7/2007 8:54	122.604	4.087	52.915	0.152
6/7/2007 8:54	122.938	4.088	52.878	0.156
6/7/2007 8:54	123.328	4.088	52.861	0.155
6/7/2007 8:54	123.718	4.087	52.915	0.152
6/7/2007 8:54	124.055	4.086	52.881	0.151
6/7/2007 8:54	124.449	4.089	52.865	0.157
6/7/2007 8:54	124.838	4.088	52.919	0.155
6/7/2007 8:54	125.172	4.088	52.884	0.155
6/7/2007 8:54	125.563	4.089	52.865	0.158
6/7/2007 8:55	125.953	4.089	52.916	0.158
6/7/2007 8:55	126.288	4.088	52.888	0.156
6/7/2007 8:55	126.683	4.088	52.868	0.155
6/7/2007 8:55	127.072	4.088	52.924	0.155
6/7/2007 8:55	127.407	4.091	52.881	0.161
6/7/2007 8:55	127.797	4.089	52.865	0.158
6/7/2007 8:55	128.187	4.089	52.923	0.156
6/7/2007 8:55	128.524	4.088	52.884	0.155
6/7/2007 8:55	128.915	4.089	52.872	0.157

6/7/2007 8:55	129.305	4.089	52.924	0.157
6/7/2007 8:55	129.639	4.089	52.882	0.158
6/7/2007 8:55	130.034	4.09	52.873	0.16
6/7/2007 8:55	130.425	4.089	52.919	0.157
6/7/2007 8:55	130.759	4.089	52.884	0.158
6/7/2007 8:55	131.15	4.089	52.872	0.158
6/7/2007 8:55	131.54	4.088	52.922	0.155
6/7/2007 8:55	131.875	4.089	52.885	0.157
6/7/2007 8:55	132.269	4.088	52.873	0.156
6/7/2007 8:55	132.66	4.087	52.923	0.154
6/7/2007 8:55	132.996	4.088	52.886	0.156
6/7/2007 8:55	133.386	4.089	52.871	0.157
6/7/2007 8:55	133.776	4.09	52.924	0.159
6/7/2007 8:55	134.111	4.089	52.891	0.158
6/7/2007 8:55	134.506	4.09	52.872	0.159
6/7/2007 8:55	134.898	4.087	52.923	0.153
6/7/2007 8:55	135.232	4.088	52.887	0.154
6/7/2007 8:55	135.622	4.088	52.872	0.155
6/7/2007 8:55	136.011	4.089	52.925	0.157
6/7/2007 8:55	136.347	4.087	52.885	0.153
6/7/2007 8:55	136.741	4.088	52.871	0.156
6/7/2007 8:55	137.132	4.088	52.919	0.156
6/7/2007 8:55	137.467	4.089	52.89	0.158
6/7/2007 8:55	137.859	4.088	52.872	0.154
6/7/2007 8:55	138.248	4.089	52.924	0.158
6/7/2007 8:55	138.585	4.09	52.885	0.159
6/7/2007 8:55	138.978	4.088	52.873	0.154
6/7/2007 8:55	139.368	4.087	52.927	0.152
6/7/2007 8:55	139.702	4.088	52.89	0.155
6/7/2007 8:55	140.092	4.088	52.876	0.156
6/7/2007 8:55	140.482	4.089	52.921	0.156
6/7/2007 8:55	140.817	4.088	52.895	0.156
6/7/2007 8:55	141.213	4.089	52.872	0.157
6/7/2007 8:55	141.602	4.087	52.925	0.153
6/7/2007 8:55	141.939	4.092	52.891	0.164
6/7/2007 8:55	142.331	4.088	52.875	0.155
6/7/2007 8:55	142.722	4.088	52.921	0.155
6/7/2007 8:55	143.056	4.089	52.887	0.157
6/7/2007 8:55	143.447	4.089	52.875	0.158
6/7/2007 8:55	143.837	4.089	52.929	0.157
6/7/2007 8:55	144.172	4.088	52.893	0.156
6/7/2007 8:55	144.565	4.088	52.874	0.154
6/7/2007 8:55	144.956	4.088	52.93	0.156
6/7/2007 8:55	145.29	4.088	52.889	0.155
6/7/2007 8:55	145.681	4.089	52.879	0.158
6/7/2007 8:55	146.071	4.089	52.93	0.158
6/7/2007 8:55	146.406	4.09	52.896	0.159
6/7/2007 8:55	146.801	4.089	52.873	0.157
6/7/2007 8:55	147.192	4.089	52.93	0.157
6/7/2007 8:55	147.526	4.089	52.898	0.158
6/7/2007 8:55	147.917	4.09	52.878	0.16
6/7/2007 8:55	148.306	4.091	52.926	0.161

6/7/2007 8:55	148.64	4.09	52.896	0.16
6/7/2007 8:55	149.034	4.091	52.884	0.162
6/7/2007 8:55	149.425	4.089	52.931	0.158
6/7/2007 8:55	149.759	4.089	52.891	0.158
6/7/2007 8:55	150.15	4.09	52.878	0.159
6/7/2007 8:55	150.54	4.089	52.929	0.157
6/7/2007 8:55	150.875	4.09	52.896	0.16
6/7/2007 8:55	151.27	4.091	52.884	0.162
6/7/2007 8:55	151.661	4.09	52.929	0.16
6/7/2007 8:55	151.996	4.089	52.895	0.157
6/7/2007 8:55	152.386	4.089	52.878	0.158
6/7/2007 8:55	152.776	4.089	52.932	0.157
6/7/2007 8:55	153.11	4.09	52.893	0.159
6/7/2007 8:55	153.504	4.091	52.881	0.161
6/7/2007 8:55	153.894	4.089	52.935	0.157
6/7/2007 8:55	154.229	4.089	52.894	0.157
6/7/2007 8:55	154.619	4.091	52.882	0.162
6/7/2007 8:55	155.009	4.09	52.931	0.16
6/7/2007 8:55	155.343	4.09	52.895	0.159
6/7/2007 8:55	155.739	4.09	52.88	0.16
6/7/2007 8:55	156.129	4.089	52.931	0.157
6/7/2007 8:55	156.464	4.091	52.894	0.163
6/7/2007 8:55	156.854	4.091	52.884	0.163
6/7/2007 8:55	157.244	4.092	52.93	0.163
6/7/2007 8:55	157.578	4.092	52.895	0.165
6/7/2007 8:55	157.968	4.091	52.887	0.162
6/7/2007 8:55	158.358	4.09	52.932	0.16
6/7/2007 8:55	158.694	4.09	52.897	0.16
6/7/2007 8:55	159.088	4.091	52.878	0.163
6/7/2007 8:55	159.477	4.091	52.934	0.162
6/7/2007 8:55	159.812	4.09	52.896	0.159
6/7/2007 8:55	160.204	4.091	52.885	0.161
6/7/2007 8:55	160.594	4.09	52.937	0.161
6/7/2007 8:55	160.929	4.091	52.895	0.163
6/7/2007 8:55	161.322	4.091	52.88	0.162
6/7/2007 8:55	161.712	4.092	52.94	0.164
6/7/2007 8:55	162.047	4.092	52.896	0.164
6/7/2007 8:55	162.437	4.091	52.884	0.161
6/7/2007 8:55	162.828	4.091	52.935	0.162
6/7/2007 8:55	163.163	4.089	52.902	0.158
6/7/2007 8:55	163.557	4.09	52.885	0.161
6/7/2007 8:55	163.947	4.091	52.935	0.161
6/7/2007 8:55	164.281	4.091	52.897	0.163
6/7/2007 8:55	164.674	4.091	52.884	0.162
6/7/2007 8:55	165.064	4.092	52.935	0.164
6/7/2007 8:55	165.398	4.091	52.899	0.162
6/7/2007 8:55	165.792	4.091	52.889	0.162
6/7/2007 8:55	166.181	4.091	52.936	0.163
6/7/2007 8:55	166.515	4.091	52.899	0.163
6/7/2007 8:55	166.906	4.09	52.881	0.16
6/7/2007 8:55	167.298	4.091	52.934	0.162
6/7/2007 8:55	167.633	4.092	52.898	0.164

6/7/2007 8:55	168.026	4.091	52.883	0.161
6/7/2007 8:55	168.415	4.09	52.939	0.159
6/7/2007 8:55	168.75	4.091	52.898	0.161
6/7/2007 8:55	169.14	4.091	52.884	0.162
6/7/2007 8:55	169.531	4.09	52.936	0.161
6/7/2007 8:55	169.866	4.091	52.909	0.162
6/7/2007 8:55	170.26	4.091	52.884	0.163
6/7/2007 8:55	170.65	4.092	52.936	0.164
6/7/2007 8:55	170.984	4.091	52.904	0.163
6/7/2007 8:55	171.375	4.092	52.889	0.163
6/7/2007 8:55	171.764	4.091	52.939	0.161
6/7/2007 8:55	172.1	4.09	52.898	0.16
6/7/2007 8:55	172.491	4.09	52.915	0.159
6/7/2007 8:55	172.695	4.092	52.896	0.163
6/7/2007 8:55	173.085	4.092	52.943	0.164
6/7/2007 8:55	173.419	4.09	52.908	0.161
6/7/2007 8:55	173.811	4.092	52.891	0.164
6/7/2007 8:55	174.201	4.092	52.943	0.165
6/7/2007 8:55	180	4.092	52.733	0.165
6/7/2007 8:56	240	4.095	52.525	0.171
6/7/2007 8:57	300	4.095	52.442	0.171
6/7/2007 8:58	360	4.093	52.399	0.167
6/7/2007 8:59	420	4.092	52.404	0.165
6/7/2007 9:00	480	4.093	52.543	0.167
6/7/2007 9:01	540	4.094	52.536	0.17
6/7/2007 9:02	600.166	4.093	52.533	0.167
6/7/2007 9:03	660	4.095	52.561	0.171
6/7/2007 9:04	720	4.095	52.572	0.172
6/7/2007 9:05	780	4.094	52.489	0.168
6/7/2007 9:06	840	4.097	52.408	0.176
6/7/2007 9:07	900	4.097	52.368	0.175
6/7/2007 9:08	960	4.096	52.357	0.173
6/7/2007 9:09	1020	4.098	52.361	0.179
6/7/2007 9:10	1080	4.096	52.372	0.175
6/7/2007 9:11	1140	4.095	52.375	0.17
6/7/2007 9:12	1200	4.099	52.377	0.18

Raw Test Data for MW-395 S Falling Head

Report Date:	6/17/2007 7:01
Report User Name:	made
Report Computer Name:	BLUS-MADE

Log File Properties

File Name	mw395ss 2007-06-07 10.15.20.wsl
Create Date	6/7/2007 9:15

Device Properties

Device	Unknown
Site	FERMI 2
Device Name	
Serial Number	102941
Firmware Version	2.04

Log Configuration

Log Name	mw395ss
Created By	Jim
Computer Name	Field PC
Application	WinSituMobile.exe
Application Version	5.4.1.4
Create Date	6/7/2007 8:17
Notes Size(bytes)	4096
Type	Step Linear
Overwrite when full	Disabled
Scheduled Start	Manual Start
Scheduled Stop	No Stop Time

Steps 2

Step: 1
Duration: Days: 0 Hours: 00 Mins: 02 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 00 Secs: 00.250

Step: 2
Duration: Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 01 Secs: 00

Step	2
Duration	Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval	Days: 0 Hours: 00 Mins: 01 Secs: 00

Level Reference Settings At Log Creation

Level Measurement Mode	Level-Surface
Specific Gravity	0.999
Level Reference Mode:	Set new reference
Level Reference Value:	0 (ft)
Level Reference Head Pressure	4.10092 (PSI)
Temperature	53.9941 (F)
Depth of Probe	9.46338 (ft)

Log Notes:

Date and Time	Note
6/7/2007 8:16	User Note: "Level reference initialized to: 0"
6/7/2007 8:17	Manual Start Command

Log Data:

Record Count	501

		Sensor: Pres 30G	Sensor: Pres 30G	Sensor: Pres 30G
	Elapsed Time	SN#: 102941	SN#: 102941	SN#: 102941
Date and Time	Seconds	Pressure (PSI)	Temperature (F)	Level-Surface (ft)
6/7/2007 8:17	0	4.107	53.775	0.013
6/7/2007 8:17	0.25	4.105	53.814	0.01
6/7/2007 8:17	0.5	4.101	53.842	0.001
6/7/2007 8:17	0.75	4.108	53.855	0.017
6/7/2007 8:17	1.385	4.107	53.981	0.015
6/7/2007 8:17	1.59	4.108	53.972	0.017
6/7/2007 8:17	1.795	4.106	53.965	0.012
6/7/2007 8:17	1.999	4.108	53.972	0.017
6/7/2007 8:17	2.249	4.106	53.98	0.011
6/7/2007 8:17	2.453	4.102	53.978	0.003
6/7/2007 8:17	2.657	4.106	53.975	0.011
6/7/2007 8:17	2.86	4.104	53.97	0.008
6/7/2007 8:17	3.064	4.105	53.972	0.009
6/7/2007 8:17	3.267	4.103	53.971	0.005
6/7/2007 8:17	3.5	4.103	53.964	0.005
6/7/2007 8:17	3.75	4.106	53.961	0.011
6/7/2007 8:17	4	4.105	53.952	0.01
6/7/2007 8:17	4.25	4.104	53.948	0.007
6/7/2007 8:17	4.5	4.103	53.946	0.005
6/7/2007 8:17	4.75	4.105	53.948	0.01
6/7/2007 8:17	5	4.101	53.939	0.001
6/7/2007 8:17	5.25	4.104	53.94	0.007
6/7/2007 8:17	5.5	4.103	53.939	0.006
6/7/2007 8:17	5.75	4.102	53.937	0.003
6/7/2007 8:17	6	4.104	53.94	0.006
6/7/2007 8:17	6.25	4.103	53.939	0.004
6/7/2007 8:17	6.5	4.104	53.935	0.006
6/7/2007 8:17	6.75	4.105	53.931	0.01
6/7/2007 8:17	7	4.104	53.935	0.007
6/7/2007 8:17	7.25	4.104	53.932	0.007
6/7/2007 8:17	7.5	4.105	53.928	0.01
6/7/2007 8:17	7.75	4.105	53.931	0.009
6/7/2007 8:17	8	4.105	53.93	0.01
6/7/2007 8:17	8.251	4.104	53.926	0.007
6/7/2007 8:17	8.501	4.102	53.927	0.003
6/7/2007 8:17	8.751	4.101	53.928	0.001
6/7/2007 8:17	9.001	4.103	53.927	0.006
6/7/2007 8:17	9.251	4.103	53.926	0.006
6/7/2007 8:17	9.501	4.104	53.93	0.007
6/7/2007 8:17	9.751	4.106	53.929	0.012

6/7/2007 8:17	10.001	4.104	53.925	0.008
6/7/2007 8:17	10.251	4.104	53.926	0.008
6/7/2007 8:17	10.501	4.105	53.923	0.009
6/7/2007 8:17	10.751	4.104	53.926	0.007
6/7/2007 8:17	11.001	4.104	53.917	0.007
6/7/2007 8:17	11.251	4.103	53.923	0.005
6/7/2007 8:17	11.501	4.101	53.922	0
6/7/2007 8:17	11.751	4.104	53.923	0.007
6/7/2007 8:17	12.001	4.107	53.923	0.013
6/7/2007 8:17	12.251	4.105	53.922	0.008
6/7/2007 8:17	12.501	4.103	53.918	0.005
6/7/2007 8:17	12.751	4.104	53.917	0.007
6/7/2007 8:17	13.001	4.106	53.919	0.011
6/7/2007 8:17	13.251	4.102	53.917	0.002
6/7/2007 8:17	13.501	4.105	53.917	0.008
6/7/2007 8:17	13.75	4.104	53.913	0.008
6/7/2007 8:17	14	4.103	53.912	0.004
6/7/2007 8:17	14.25	4.102	53.911	0.003
6/7/2007 8:17	14.5	4.105	53.915	0.01
6/7/2007 8:17	14.75	4.105	53.913	0.01
6/7/2007 8:17	15	4.106	53.903	0.013
6/7/2007 8:17	15.25	4.104	53.911	0.006
6/7/2007 8:17	15.5	4.103	53.906	0.005
6/7/2007 8:17	15.75	4.103	53.905	0.006
6/7/2007 8:17	16	4.102	53.906	0.002
6/7/2007 8:17	16.25	4.105	53.907	0.01
6/7/2007 8:17	16.5	4.105	53.9	0.01
6/7/2007 8:17	16.75	4.101	53.9	0
6/7/2007 8:17	17	4.105	53.904	0.01
6/7/2007 8:17	17.25	4.104	53.907	0.008
6/7/2007 8:17	17.5	4.102	53.902	0.003
6/7/2007 8:17	17.75	4.102	53.902	0.001
6/7/2007 8:17	18	4.101	53.9	0
6/7/2007 8:17	18.25	4.104	53.9	0.008
6/7/2007 8:17	18.5	4.102	53.898	0.002
6/7/2007 8:17	18.75	4.102	53.897	0.003
6/7/2007 8:17	19	4.105	53.9	0.01
6/7/2007 8:17	19.25	4.106	53.9	0.011
6/7/2007 8:17	19.5	4.101	53.896	0.001
6/7/2007 8:17	19.75	4.105	53.899	0.01
6/7/2007 8:17	20	4.101	53.893	0
6/7/2007 8:17	20.25	4.106	53.893	0.012
6/7/2007 8:17	20.5	4.101	53.891	0.001
6/7/2007 8:17	20.751	4.104	53.885	0.007

6/7/2007 8:17	21.001	4.112	53.884	0.026
6/7/2007 8:17	21.251	4.103	53.887	0.006
6/7/2007 8:17	21.501	4.101	53.885	0
6/7/2007 8:17	21.751	4.101	53.887	-0.001
6/7/2007 8:17	22.001	4.102	53.888	0.003
6/7/2007 8:17	22.251	4.101	53.881	0.001
6/7/2007 8:17	22.501	4.106	53.884	0.011
6/7/2007 8:17	22.751	4.101	53.882	0.001
6/7/2007 8:17	23.001	4.104	53.88	0.007
6/7/2007 8:17	23.251	4.102	53.882	0.002
6/7/2007 8:17	23.501	4.104	53.883	0.007
6/7/2007 8:17	23.751	4.105	53.879	0.01
6/7/2007 8:17	24.001	4.103	53.877	0.005
6/7/2007 8:17	24.251	4.105	53.881	0.009
6/7/2007 8:17	24.501	4.102	53.872	0.002
6/7/2007 8:17	24.751	4.102	53.879	0.003
6/7/2007 8:17	25.001	4.103	53.875	0.006
6/7/2007 8:17	25.251	4.102	53.875	0.002
6/7/2007 8:17	25.501	4.104	53.872	0.006
6/7/2007 8:17	25.751	4.105	53.87	0.01
6/7/2007 8:17	26.001	4.104	53.87	0.007
6/7/2007 8:17	26.25	4.102	53.87	0.002
6/7/2007 8:17	26.5	4.105	53.871	0.008
6/7/2007 8:17	26.75	4.104	53.868	0.008
6/7/2007 8:17	27	4.101	53.87	0.001
6/7/2007 8:17	27.25	4.102	53.871	0.002
6/7/2007 8:17	27.5	4.1	53.867	-0.001
6/7/2007 8:17	27.75	4.101	53.867	0.001
6/7/2007 8:17	28	4.104	53.862	0.008
6/7/2007 8:17	28.25	4.105	53.865	0.008
6/7/2007 8:17	28.5	4.103	53.862	0.004
6/7/2007 8:17	28.75	4.102	53.868	0.002
6/7/2007 8:17	29	4.101	53.858	0.001
6/7/2007 8:17	29.25	4.103	53.864	0.005
6/7/2007 8:17	29.5	4.101	53.856	0
6/7/2007 8:17	29.75	4.101	53.86	0
6/7/2007 8:17	30	4.1	53.86	-0.002
6/7/2007 8:17	30.25	4.099	53.859	-0.005
6/7/2007 8:17	30.5	4.102	53.856	0.003
6/7/2007 8:17	30.75	4.099	53.854	-0.004
6/7/2007 8:17	31	4.103	53.853	0.006
6/7/2007 8:17	31.25	4.102	53.854	0.003
6/7/2007 8:17	31.5	4.101	53.854	-0.001
6/7/2007 8:17	31.75	4.102	53.854	0.002

6/7/2007 8:17	32	4.105	53.854	0.008
6/7/2007 8:17	32.25	4.104	53.849	0.008
6/7/2007 8:17	32.5	4.105	53.851	0.009
6/7/2007 8:17	32.75	4.104	53.849	0.008
6/7/2007 8:17	33	4.105	53.846	0.01
6/7/2007 8:17	33.251	4.104	53.847	0.008
6/7/2007 8:17	33.501	4.104	53.845	0.008
6/7/2007 8:17	33.751	4.103	53.845	0.005
6/7/2007 8:17	34.001	4.105	53.847	0.01
6/7/2007 8:17	34.251	4.109	53.842	0.018
6/7/2007 8:17	34.501	4.111	53.842	0.023
6/7/2007 8:17	34.751	4.115	53.839	0.032
6/7/2007 8:17	35.001	4.114	53.839	0.031
6/7/2007 8:17	35.251	4.111	53.839	0.024
6/7/2007 8:17	35.501	4.112	53.841	0.027
6/7/2007 8:17	35.751	4.111	53.832	0.022
6/7/2007 8:17	36.001	4.113	53.833	0.029
6/7/2007 8:17	36.251	4.112	53.833	0.026
6/7/2007 8:17	36.501	4.11	53.832	0.02
6/7/2007 8:17	36.751	4.183	53.833	0.19
6/7/2007 8:17	37.001	4.354	53.836	0.583
6/7/2007 8:17	37.251	4.53	53.836	0.99
6/7/2007 8:17	37.501	4.59	53.829	1.129
6/7/2007 8:17	37.751	4.779	53.834	1.565
6/7/2007 8:17	38.001	4.787	53.827	1.583
6/7/2007 8:17	38.251	4.961	53.825	1.985
6/7/2007 8:17	38.501	4.865	53.824	1.764
6/7/2007 8:17	38.75	4.844	53.829	1.716
6/7/2007 8:17	39	4.875	53.823	1.788
6/7/2007 8:17	39.25	5.03	53.824	2.145
6/7/2007 8:17	39.5	4.903	53.829	1.852
6/7/2007 8:17	39.75	4.882	53.825	1.804
6/7/2007 8:17	40	4.87	53.826	1.777
6/7/2007 8:17	40.25	4.979	53.828	2.028
6/7/2007 8:17	40.5	5.198	53.82	2.534
6/7/2007 8:17	40.75	5.316	53.821	2.806
6/7/2007 8:17	41	5.353	53.823	2.891
6/7/2007 8:17	41.25	5.385	53.819	2.964
6/7/2007 8:17	41.5	5.583	53.822	3.423
6/7/2007 8:17	41.75	5.631	53.818	3.533
6/7/2007 8:17	42	5.596	53.817	3.452
6/7/2007 8:17	42.25	5.551	53.813	3.348
6/7/2007 8:17	42.5	5.716	53.813	3.73
6/7/2007 8:17	42.75	5.41	53.815	3.023

6/7/2007 8:17	43	5.685	53.816	3.658
6/7/2007 8:17	43.25	5.503	53.81	3.237
6/7/2007 8:17	43.5	5.145	53.811	2.41
6/7/2007 8:17	43.75	5.264	53.811	2.686
6/7/2007 8:17	44	5.581	53.808	3.419
6/7/2007 8:17	44.25	5.289	53.812	2.743
6/7/2007 8:17	44.5	5.391	53.806	2.979
6/7/2007 8:17	44.75	5.183	53.809	2.498
6/7/2007 8:17	45	5.472	53.805	3.165
6/7/2007 8:17	45.25	5.18	53.804	2.493
6/7/2007 8:17	45.5	5.287	53.802	2.738
6/7/2007 8:17	45.75	4.979	53.803	2.027
6/7/2007 8:17	46.02	4.897	53.797	1.838
6/7/2007 8:17	46.25	5.548	53.802	3.34
6/7/2007 8:17	46.5	5.269	53.801	2.697
6/7/2007 8:17	46.75	5.337	53.795	2.854
6/7/2007 8:17	47	5.247	53.797	2.647
6/7/2007 8:17	47.25	5.232	53.803	2.611
6/7/2007 8:17	47.5	5.214	53.794	2.57
6/7/2007 8:17	47.75	5.107	53.797	2.323
6/7/2007 8:17	48	4.998	53.791	2.072
6/7/2007 8:17	48.25	4.709	53.79	1.404
6/7/2007 8:17	48.5	5.158	53.787	2.44
6/7/2007 8:17	48.75	5.007	53.791	2.092
6/7/2007 8:17	49	5.034	53.795	2.154
6/7/2007 8:17	49.25	5.009	53.792	2.096
6/7/2007 8:17	49.5	4.996	53.788	2.066
6/7/2007 8:17	49.75	4.979	53.785	2.028
6/7/2007 8:17	50	4.789	53.78	1.588
6/7/2007 8:17	50.25	4.919	53.785	1.889
6/7/2007 8:17	50.5	4.767	53.785	1.537
6/7/2007 8:17	50.75	5.039	53.78	2.166
6/7/2007 8:17	51	4.747	53.781	1.491
6/7/2007 8:17	51.25	4.822	53.78	1.666
6/7/2007 8:17	51.5	4.789	53.785	1.588
6/7/2007 8:17	51.75	4.778	53.785	1.563
6/7/2007 8:17	52	4.763	53.779	1.529
6/7/2007 8:17	52.25	4.748	53.782	1.495
6/7/2007 8:18	52.5	4.73	53.779	1.452
6/7/2007 8:18	52.75	4.717	53.779	1.422
6/7/2007 8:18	53	4.704	53.779	1.393
6/7/2007 8:18	53.25	4.692	53.778	1.365
6/7/2007 8:18	53.5	4.679	53.775	1.336
6/7/2007 8:18	53.75	4.669	53.773	1.311

6/7/2007 8:18	54	4.655	53.771	1.279
6/7/2007 8:18	54.25	4.645	53.774	1.255
6/7/2007 8:18	54.5	4.63	53.772	1.222
6/7/2007 8:18	54.75	4.61	53.768	1.175
6/7/2007 8:18	55	4.591	53.766	1.131
6/7/2007 8:18	55.25	4.572	53.77	1.088
6/7/2007 8:18	55.5	4.557	53.774	1.054
6/7/2007 8:18	55.75	4.542	53.763	1.018
6/7/2007 8:18	56	4.524	53.764	0.977
6/7/2007 8:18	56.25	4.508	53.763	0.939
6/7/2007 8:18	56.5	4.495	53.766	0.91
6/7/2007 8:18	56.75	4.481	53.768	0.877
6/7/2007 8:18	57	4.466	53.762	0.842
6/7/2007 8:18	57.25	4.453	53.758	0.812
6/7/2007 8:18	57.5	4.439	53.761	0.782
6/7/2007 8:18	57.75	4.425	53.753	0.749
6/7/2007 8:18	58.001	4.416	53.76	0.728
6/7/2007 8:18	58.251	4.402	53.76	0.694
6/7/2007 8:18	58.501	4.39	53.758	0.669
6/7/2007 8:18	58.751	4.378	53.757	0.64
6/7/2007 8:18	59.001	4.367	53.757	0.615
6/7/2007 8:18	59.251	4.356	53.756	0.59
6/7/2007 8:18	59.501	4.345	53.755	0.563
6/7/2007 8:18	59.751	4.335	53.751	0.54
6/7/2007 8:18	60.001	4.325	53.75	0.518
6/7/2007 8:18	60.251	4.315	53.753	0.494
6/7/2007 8:18	60.501	4.306	53.75	0.474
6/7/2007 8:18	60.751	4.296	53.75	0.45
6/7/2007 8:18	61.001	4.288	53.745	0.431
6/7/2007 8:18	61.251	4.28	53.748	0.414
6/7/2007 8:18	61.501	4.27	53.748	0.39
6/7/2007 8:18	61.751	4.261	53.743	0.37
6/7/2007 8:18	62.001	4.253	53.749	0.352
6/7/2007 8:18	62.251	4.244	53.745	0.331
6/7/2007 8:18	62.501	4.238	53.739	0.316
6/7/2007 8:18	62.751	4.232	53.744	0.302
6/7/2007 8:18	63.001	4.225	53.746	0.285
6/7/2007 8:18	63.251	4.217	53.739	0.268
6/7/2007 8:18	63.501	4.211	53.744	0.255
6/7/2007 8:18	63.75	4.203	53.739	0.236
6/7/2007 8:18	64	4.197	53.736	0.222
6/7/2007 8:18	64.25	4.192	53.739	0.209
6/7/2007 8:18	64.5	4.185	53.739	0.195
6/7/2007 8:18	64.75	4.178	53.741	0.178

6/7/2007 8:18	65	4.174	53.736	0.169
6/7/2007 8:18	65.25	4.166	53.739	0.151
6/7/2007 8:18	65.5	4.164	53.734	0.145
6/7/2007 8:18	65.75	4.159	53.73	0.135
6/7/2007 8:18	66	4.154	53.728	0.122
6/7/2007 8:18	66.25	4.149	53.733	0.112
6/7/2007 8:18	66.64	4.143	53.706	0.096
6/7/2007 8:18	66.844	4.137	53.756	0.082
6/7/2007 8:18	67.178	4.13	53.711	0.067
6/7/2007 8:18	67.568	4.127	53.728	0.06
6/7/2007 8:18	67.772	4.124	53.732	0.054
6/7/2007 8:18	67.975	4.122	53.74	0.048
6/7/2007 8:18	68.18	4.119	53.739	0.041
6/7/2007 8:18	68.383	4.114	53.746	0.031
6/7/2007 8:18	68.587	4.109	53.711	0.018
6/7/2007 8:18	68.976	4.107	53.755	0.013
6/7/2007 8:18	69.312	4.099	53.715	-0.004
6/7/2007 8:18	69.706	4.096	53.693	-0.011
6/7/2007 8:18	70.096	4.091	53.743	-0.022
6/7/2007 8:18	70.43	4.088	53.704	-0.029
6/7/2007 8:18	70.821	4.084	53.686	-0.038
6/7/2007 8:18	71.21	4.08	53.742	-0.049
6/7/2007 8:18	71.546	4.08	53.699	-0.049
6/7/2007 8:18	71.941	4.073	53.679	-0.064
6/7/2007 8:18	72.332	4.071	53.734	-0.068
6/7/2007 8:18	72.667	4.069	53.695	-0.075
6/7/2007 8:18	73.058	4.065	53.679	-0.084
6/7/2007 8:18	73.449	4.063	53.726	-0.087
6/7/2007 8:18	73.784	4.062	53.692	-0.09
6/7/2007 8:18	74.177	4.06	53.675	-0.094
6/7/2007 8:18	74.566	4.057	53.724	-0.102
6/7/2007 8:18	74.901	4.056	53.688	-0.103
6/7/2007 8:18	75.293	4.054	53.672	-0.109
6/7/2007 8:18	75.683	4.052	53.722	-0.112
6/7/2007 8:18	76.018	4.05	53.688	-0.118
6/7/2007 8:18	76.412	4.048	53.663	-0.121
6/7/2007 8:18	76.803	4.048	53.721	-0.123
6/7/2007 8:18	77.138	4.047	53.681	-0.126
6/7/2007 8:18	77.531	4.044	53.662	-0.132
6/7/2007 8:18	77.922	4.042	53.716	-0.135
6/7/2007 8:18	78.256	4.043	53.676	-0.133
6/7/2007 8:18	78.651	4.042	53.663	-0.136
6/7/2007 8:18	79.04	4.041	53.71	-0.139
6/7/2007 8:18	79.375	4.04	53.673	-0.141

6/7/2007 8:18	79.766	4.038	53.655	-0.145
6/7/2007 8:18	80.157	4.037	53.708	-0.147
6/7/2007 8:18	80.491	4.038	53.671	-0.145
6/7/2007 8:18	80.884	4.036	53.655	-0.149
6/7/2007 8:18	81.276	4.036	53.707	-0.15
6/7/2007 8:18	81.61	4.035	53.665	-0.151
6/7/2007 8:18	82.002	4.035	53.651	-0.152
6/7/2007 8:18	82.392	4.035	53.706	-0.153
6/7/2007 8:18	82.726	4.034	53.662	-0.154
6/7/2007 8:18	83.117	4.033	53.651	-0.158
6/7/2007 8:18	83.506	4.033	53.699	-0.156
6/7/2007 8:18	83.842	4.033	53.668	-0.158
6/7/2007 8:18	84.238	4.032	53.647	-0.159
6/7/2007 8:18	84.627	4.032	53.698	-0.16
6/7/2007 8:18	84.962	4.031	53.656	-0.161
6/7/2007 8:18	85.352	4.031	53.645	-0.162
6/7/2007 8:18	85.743	4.031	53.697	-0.16
6/7/2007 8:18	86.078	4.031	53.66	-0.162
6/7/2007 8:18	86.473	4.03	53.644	-0.164
6/7/2007 8:18	86.862	4.03	53.694	-0.164
6/7/2007 8:18	87.197	4.029	53.654	-0.167
6/7/2007 8:18	87.587	4.031	53.641	-0.162
6/7/2007 8:18	87.977	4.029	53.693	-0.166
6/7/2007 8:18	88.313	4.03	53.652	-0.164
6/7/2007 8:18	88.707	4.028	53.636	-0.168
6/7/2007 8:18	89.097	4.028	53.691	-0.168
6/7/2007 8:18	89.431	4.03	53.654	-0.164
6/7/2007 8:18	89.822	4.028	53.635	-0.169
6/7/2007 8:18	90.213	4.027	53.685	-0.17
6/7/2007 8:18	90.547	4.028	53.646	-0.169
6/7/2007 8:18	90.942	4.028	53.631	-0.169
6/7/2007 8:18	91.331	4.027	53.682	-0.17
6/7/2007 8:18	91.665	4.027	53.642	-0.171
6/7/2007 8:18	92.056	4.028	53.631	-0.169
6/7/2007 8:18	92.446	4.027	53.681	-0.171
6/7/2007 8:18	92.781	4.028	53.652	-0.168
6/7/2007 8:18	93.177	4.026	53.625	-0.172
6/7/2007 8:18	93.566	4.027	53.676	-0.171
6/7/2007 8:18	93.901	4.027	53.641	-0.17
6/7/2007 8:18	94.293	4.028	53.625	-0.169
6/7/2007 8:18	94.683	4.027	53.675	-0.171
6/7/2007 8:18	95.019	4.026	53.641	-0.173
6/7/2007 8:18	95.413	4.026	53.621	-0.173
6/7/2007 8:18	95.803	4.025	53.676	-0.176

6/7/2007 8:18	96.139	4.028	53.636	-0.168
6/7/2007 8:18	96.531	4.028	53.619	-0.168
6/7/2007 8:18	96.922	4.025	53.671	-0.175
6/7/2007 8:18	97.256	4.025	53.629	-0.175
6/7/2007 8:18	97.646	4.026	53.616	-0.173
6/7/2007 8:18	98.036	4.025	53.671	-0.175
6/7/2007 8:18	98.371	4.027	53.634	-0.171
6/7/2007 8:18	98.767	4.027	53.612	-0.171
6/7/2007 8:18	99.157	4.027	53.666	-0.171
6/7/2007 8:18	99.492	4.027	53.625	-0.171
6/7/2007 8:18	99.882	4.026	53.614	-0.174
6/7/2007 8:18	100.272	4.025	53.661	-0.175
6/7/2007 8:18	100.607	4.026	53.631	-0.174
6/7/2007 8:18	101.003	4.026	53.61	-0.174
6/7/2007 8:18	101.393	4.026	53.659	-0.174
6/7/2007 8:18	101.727	4.026	53.625	-0.173
6/7/2007 8:18	102.118	4.026	53.602	-0.173
6/7/2007 8:18	102.507	4.026	53.658	-0.174
6/7/2007 8:18	102.843	4.026	53.623	-0.172
6/7/2007 8:18	103.234	4.026	53.609	-0.173
6/7/2007 8:18	103.625	4.025	53.656	-0.174
6/7/2007 8:18	103.96	4.025	53.621	-0.175
6/7/2007 8:18	104.351	4.026	53.606	-0.173
6/7/2007 8:18	104.741	4.026	53.655	-0.174
6/7/2007 8:18	105.076	4.027	53.614	-0.171
6/7/2007 8:18	105.472	4.026	53.602	-0.173
6/7/2007 8:18	105.862	4.026	53.654	-0.174
6/7/2007 8:18	106.196	4.025	53.617	-0.175
6/7/2007 8:18	106.587	4.025	53.602	-0.175
6/7/2007 8:18	106.976	4.025	53.651	-0.176
6/7/2007 8:18	107.312	4.024	53.617	-0.177
6/7/2007 8:18	107.707	4.025	53.597	-0.175
6/7/2007 8:18	108.097	4.025	53.655	-0.175
6/7/2007 8:18	108.433	4.024	53.609	-0.177
6/7/2007 8:18	108.824	4.024	53.597	-0.177
6/7/2007 8:18	109.215	4.026	53.652	-0.173
6/7/2007 8:18	109.549	4.025	53.609	-0.175
6/7/2007 8:18	109.942	4.025	53.591	-0.176
6/7/2007 8:18	110.332	4.025	53.642	-0.176
6/7/2007 8:18	110.667	4.028	53.608	-0.169
6/7/2007 8:18	111.058	4.025	53.592	-0.176
6/7/2007 8:18	111.449	4.025	53.646	-0.175
6/7/2007 8:18	111.784	4.024	53.606	-0.178
6/7/2007 8:18	112.174	4.025	53.591	-0.175

6/7/2007 8:19	112.564	4.025	53.637	-0.175
6/7/2007 8:19	112.901	4.025	53.602	-0.176
6/7/2007 8:19	113.295	4.025	53.589	-0.176
6/7/2007 8:19	113.686	4.025	53.638	-0.176
6/7/2007 8:19	114.02	4.025	53.601	-0.176
6/7/2007 8:19	114.411	4.025	53.584	-0.176
6/7/2007 8:19	114.8	4.025	53.636	-0.175
6/7/2007 8:19	115.134	4.024	53.601	-0.177
6/7/2007 8:19	115.535	4.024	53.583	-0.177
6/7/2007 8:19	115.924	4.024	53.635	-0.178
6/7/2007 8:19	116.258	4.025	53.598	-0.175
6/7/2007 8:19	116.649	4.026	53.583	-0.174
6/7/2007 8:19	117.038	4.022	53.633	-0.182
6/7/2007 8:19	117.375	4.024	53.595	-0.178
6/7/2007 8:19	117.77	4.025	53.578	-0.176
6/7/2007 8:19	118.159	4.023	53.627	-0.18
6/7/2007 8:19	118.494	4.024	53.59	-0.178
6/7/2007 8:19	118.885	4.022	53.579	-0.182
6/7/2007 8:19	119.275	4.024	53.631	-0.178
6/7/2007 8:19	119.609	4.023	53.59	-0.18
6/7/2007 8:19	120.003	4.024	53.576	-0.177
6/7/2007 8:19	120.393	4.023	53.625	-0.179
6/7/2007 8:19	120.727	4.024	53.582	-0.178
6/7/2007 8:19	121.118	4.025	53.576	-0.176
6/7/2007 8:19	121.507	4.024	53.625	-0.178
6/7/2007 8:19	121.843	4.025	53.59	-0.176
6/7/2007 8:19	122.239	4.026	53.573	-0.173
6/7/2007 8:19	122.628	4.024	53.626	-0.177
6/7/2007 8:19	122.962	4.025	53.585	-0.176
6/7/2007 8:19	123.353	4.025	53.571	-0.175
6/7/2007 8:19	123.743	4.024	53.625	-0.177
6/7/2007 8:19	124.078	4.025	53.586	-0.175
6/7/2007 8:19	124.473	4.025	53.573	-0.175
6/7/2007 8:19	124.862	4.025	53.624	-0.175
6/7/2007 8:19	125.197	4.027	53.583	-0.171
6/7/2007 8:19	125.588	4.025	53.562	-0.174
6/7/2007 8:19	125.978	4.025	53.619	-0.176
6/7/2007 8:19	126.313	4.025	53.58	-0.175
6/7/2007 8:19	126.705	4.024	53.565	-0.177
6/7/2007 8:19	127.095	4.026	53.619	-0.173
6/7/2007 8:19	127.429	4.026	53.587	-0.173
6/7/2007 8:19	127.825	4.027	53.568	-0.171
6/7/2007 8:19	128.216	4.024	53.619	-0.178
6/7/2007 8:19	128.551	4.025	53.576	-0.174

6/7/2007 8:19	128.941	4.025	53.563	-0.175
6/7/2007 8:19	129.331	4.023	53.62	-0.179
6/7/2007 8:19	129.665	4.024	53.58	-0.178
6/7/2007 8:19	130.06	4.024	53.56	-0.179
6/7/2007 8:19	130.45	4.024	53.612	-0.178
6/7/2007 8:19	130.785	4.024	53.576	-0.178
6/7/2007 8:19	131.176	4.025	53.556	-0.176
6/7/2007 8:19	131.566	4.024	53.611	-0.176
6/7/2007 8:19	131.9	4.026	53.573	-0.173
6/7/2007 8:19	132.295	4.025	53.556	-0.176
6/7/2007 8:19	132.685	4.025	53.613	-0.176
6/7/2007 8:19	133.02	4.026	53.568	-0.173
6/7/2007 8:19	133.41	4.025	53.56	-0.174
6/7/2007 8:19	133.8	4.026	53.614	-0.173
6/7/2007 8:19	134.134	4.025	53.568	-0.175
6/7/2007 8:19	134.535	4.025	53.552	-0.174
6/7/2007 8:19	134.924	4.025	53.6	-0.176
6/7/2007 8:19	135.258	4.026	53.562	-0.174
6/7/2007 8:19	135.651	4.026	53.551	-0.173
6/7/2007 8:19	136.04	4.026	53.599	-0.173
6/7/2007 8:19	136.375	4.026	53.565	-0.173
6/7/2007 8:19	136.769	4.026	53.55	-0.174
6/7/2007 8:19	137.159	4.026	53.602	-0.173
6/7/2007 8:19	137.494	4.025	53.564	-0.175
6/7/2007 8:19	137.884	4.027	53.553	-0.171
6/7/2007 8:19	138.274	4.025	53.599	-0.175
6/7/2007 8:19	138.609	4.026	53.558	-0.173
6/7/2007 8:19	139.001	4.025	53.581	-0.176
6/7/2007 8:19	139.205	4.024	53.585	-0.176
6/7/2007 8:19	139.409	4.025	53.553	-0.175
6/7/2007 8:19	139.798	4.025	53.602	-0.175
6/7/2007 8:19	140.135	4.024	53.561	-0.177
6/7/2007 8:19	140.536	4.025	53.545	-0.174
6/7/2007 8:19	140.926	4.026	53.599	-0.173
6/7/2007 8:19	141.26	4.026	53.559	-0.173
6/7/2007 8:19	141.847	4.024	53.539	-0.178
6/7/2007 8:19	142.053	4.025	53.562	-0.175
6/7/2007 8:19	142.256	4.025	53.572	-0.175
6/7/2007 8:19	142.46	4.024	53.58	-0.178
6/7/2007 8:19	142.663	4.026	53.618	-0.174
6/7/2007 8:19	142.999	4.025	53.569	-0.176
6/7/2007 8:19	143.391	4.025	53.581	-0.176
6/7/2007 8:19	143.781	4.023	53.556	-0.179
6/7/2007 8:19	143.986	4.023	53.602	-0.179

6/7/2007 8:19	144.321	4.025	53.561	-0.175
6/7/2007 8:20	180	4.026	53.288	-0.172
6/7/2007 8:21	240	4.025	53.092	-0.176
6/7/2007 8:22	300	4.025	52.918	-0.176
6/7/2007 8:23	360	4.024	52.832	-0.177
6/7/2007 8:24	420	4.026	52.767	-0.173
6/7/2007 8:25	480	4.025	52.725	-0.175
6/7/2007 8:26	540	4.024	52.687	-0.177
6/7/2007 8:27	600	4.024	52.662	-0.177
6/7/2007 8:28	660	4.024	52.639	-0.177
6/7/2007 8:29	720	4.024	52.619	-0.177
6/7/2007 8:30	780	4.027	52.601	-0.172
6/7/2007 8:31	840	4.025	52.585	-0.174
6/7/2007 8:32	900	4.025	52.581	-0.174
6/7/2007 8:33	960	4.024	52.561	-0.177
6/7/2007 8:34	1020	4.025	52.552	-0.175
6/7/2007 8:35	1080	4.025	52.539	-0.176
6/7/2007 8:36	1140	4.025	52.535	-0.175
6/7/2007 8:37	1200	4.025	52.526	-0.175
6/7/2007 8:38	1260	4.026	52.51	-0.172
6/7/2007 8:39	1320	4.024	52.507	-0.178

Raw Test Data for P-382 S Rising Head

Report Date:	6/26/2007 11:12
Report User Name:	made
Report Computer Name:	BLUS-MADE

Log File Properties

File Name	p382s bail 2007-06-20 15.13.04.wsl
Create Date	6/20/2007 14:12

Device Properties

Device	Unknown
Site	FERMI 2
Device Name	
Serial Number	102941
Firmware Version	2.04

Log Configuration

Log Name	p382s bail
Created By	Jim
Computer Name	Field PC
Application	WinSituMobile.exe
Application Version	5.4.1.4
Create Date	6/20/2007 13:49
Notes Size(bytes)	4096
Type	Step Linear
Overwrite when full	Disabled
Scheduled Start	Manual Start
Scheduled Stop	No Stop Time

Steps 2

Step: 1
Duration: Days: 0 Hours: 00 Mins: 02 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 00 Secs: 00.250

Step: 2
Duration: Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 01 Secs: 00

Step	2
Duration	Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval	Days: 0 Hours: 00 Mins: 01 Secs: 00

Level Reference Settings At Log Creation

Level Measurement Mode	Level-Surface
Specific Gravity	0.999
Level Reference Mode:	Set new reference
Level Reference Value:	0 (ft)
Level Reference Head Pressure	3.58833 (PSI)
Temperature	53.0391 (F)
Depth of Probe	8.28726 (ft)

Log Notes:

Date and Time	Note
6/20/2007 13:49	User Note: "Level reference initialized to: 0"
6/20/2007 13:49	Manual Start Command

Log Data:

Record Count	501

Date and Time	Elapsed Time Seconds	Sensor: Pres 30G SN#: 102941 Pressure (PSI)	Sensor: Pres 30G SN#: 102941 Temperature (F)	Sensor: Pres 30G SN#: 102941 Level-Surface (ft)
6/20/2007 13:49	0	3.591	52.253	0.005
6/20/2007 13:49	0.251	3.588	52.285	0
6/20/2007 13:49	0.501	3.588	52.307	0
6/20/2007 13:49	0.753	3.588	52.322	-0.001
6/20/2007 13:49	1.001	3.589	52.332	0.002
6/20/2007 13:49	1.251	3.589	52.341	0.002
6/20/2007 13:49	1.501	3.587	52.346	-0.002
6/20/2007 13:49	1.751	3.588	52.352	0
6/20/2007 13:49	2.001	3.59	52.35	0.003
6/20/2007 13:49	2.251	3.588	52.357	0
6/20/2007 13:49	2.501	3.588	52.36	0
6/20/2007 13:49	2.751	3.588	52.356	0
6/20/2007 13:49	3.001	3.588	52.362	-0.002
6/20/2007 13:49	3.251	3.588	52.362	0
6/20/2007 13:49	3.916	3.59	52.304	0.004
6/20/2007 13:49	4.123	3.59	52.326	0.003
6/20/2007 13:49	4.328	3.589	52.34	0.001
6/20/2007 13:49	4.534	3.588	52.349	-0.001
6/20/2007 13:49	4.74	3.587	52.357	-0.003
6/20/2007 13:49	4.948	3.588	52.362	0
6/20/2007 13:49	5.155	3.586	52.365	-0.006
6/20/2007 13:49	5.361	3.588	52.371	-0.002
6/20/2007 13:49	5.567	3.588	52.368	0
6/20/2007 13:49	5.773	3.588	52.37	-0.001
6/20/2007 13:49	6.417	3.59	52.296	0.003
6/20/2007 13:49	6.623	3.59	52.318	0.005
6/20/2007 13:49	6.828	3.591	52.329	0.006
6/20/2007 13:49	7.034	3.588	52.339	-0.001
6/20/2007 13:49	7.241	3.587	52.342	-0.004
6/20/2007 13:49	7.449	3.587	52.349	-0.003
6/20/2007 13:50	7.656	3.588	52.347	0
6/20/2007 13:50	7.863	3.587	52.349	-0.002
6/20/2007 13:50	8.069	3.587	52.348	-0.003
6/20/2007 13:50	8.276	3.588	52.351	-0.001
6/20/2007 13:50	8.932	3.591	52.272	0.006
6/20/2007 13:50	9.138	3.589	52.293	0
6/20/2007 13:50	9.343	3.588	52.307	0
6/20/2007 13:50	9.548	3.587	52.316	-0.002
6/20/2007 13:50	9.755	3.587	52.324	-0.004
6/20/2007 13:50	9.962	3.587	52.325	-0.002

6/20/2007 13:50	10.17	3.586	52.327	-0.005
6/20/2007 13:50	10.377	3.587	52.327	-0.002
6/20/2007 13:50	10.583	3.587	52.329	-0.004
6/20/2007 13:50	10.789	3.587	52.326	-0.004
6/20/2007 13:50	11.403	3.59	52.256	0.004
6/20/2007 13:50	11.609	3.589	52.272	0.001
6/20/2007 13:50	11.814	3.588	52.287	0
6/20/2007 13:50	12.02	3.586	52.293	-0.005
6/20/2007 13:50	12.269	3.588	52.291	-0.001
6/20/2007 13:50	12.473	3.587	52.294	-0.003
6/20/2007 13:50	12.677	3.587	52.293	-0.003
6/20/2007 13:50	12.88	3.587	52.298	-0.003
6/20/2007 13:50	13.085	3.587	52.299	-0.002
6/20/2007 13:50	13.289	3.586	52.307	-0.006
6/20/2007 13:50	13.501	3.587	52.303	-0.004
6/20/2007 13:50	13.751	3.587	52.287	-0.002
6/20/2007 13:50	14.001	3.587	52.277	-0.002
6/20/2007 13:50	14.251	3.587	52.277	-0.004
6/20/2007 13:50	14.501	3.587	52.27	-0.004
6/20/2007 13:50	14.751	3.587	52.27	-0.003
6/20/2007 13:50	15.001	3.587	52.262	-0.003
6/20/2007 13:50	15.251	3.588	52.264	-0.001
6/20/2007 13:50	15.501	3.587	52.261	-0.003
6/20/2007 13:50	15.751	3.587	52.259	-0.003
6/20/2007 13:50	16.001	3.587	52.25	-0.003
6/20/2007 13:50	16.251	3.586	52.251	-0.005
6/20/2007 13:50	16.641	3.587	52.225	-0.004
6/20/2007 13:50	16.845	3.586	52.267	-0.006
6/20/2007 13:50	17.18	3.587	52.224	-0.004
6/20/2007 13:50	17.571	3.585	52.239	-0.007
6/20/2007 13:50	17.776	3.586	52.244	-0.005
6/20/2007 13:50	17.98	3.586	52.245	-0.004
6/20/2007 13:50	18.184	3.587	52.254	-0.003
6/20/2007 13:50	18.389	3.587	52.251	-0.004
6/20/2007 13:50	18.593	3.587	52.207	-0.003
6/20/2007 13:50	18.984	3.585	52.251	-0.007
6/20/2007 13:50	19.32	3.587	52.213	-0.004
6/20/2007 13:50	19.715	3.587	52.188	-0.003
6/20/2007 13:50	20.106	3.585	52.237	-0.008
6/20/2007 13:50	20.441	3.59	52.193	0.004
6/20/2007 13:50	20.832	3.586	52.173	-0.005
6/20/2007 13:50	21.221	3.586	52.22	-0.005
6/20/2007 13:50	21.557	3.587	52.172	-0.004
6/20/2007 13:50	21.949	3.587	52.157	-0.004

6/20/2007 13:50	22.34	3.586	52.212	-0.006
6/20/2007 13:50	22.695	3.585	52.167	-0.007
6/20/2007 13:50	23.085	3.585	52.148	-0.007
6/20/2007 13:50	23.475	3.586	52.197	-0.005
6/20/2007 13:50	23.812	3.587	52.154	-0.003
6/20/2007 13:50	24.207	3.586	52.129	-0.005
6/20/2007 13:50	24.597	3.586	52.181	-0.005
6/20/2007 13:50	24.932	3.586	52.142	-0.005
6/20/2007 13:50	25.324	3.586	52.12	-0.005
6/20/2007 13:50	25.715	3.586	52.172	-0.006
6/20/2007 13:50	26.049	3.586	52.126	-0.006
6/20/2007 13:50	26.44	3.585	52.11	-0.007
6/20/2007 13:50	26.83	3.587	52.154	-0.004
6/20/2007 13:50	27.166	3.587	52.116	-0.004
6/20/2007 13:50	27.558	3.585	52.1	-0.008
6/20/2007 13:50	27.949	3.585	52.152	-0.007
6/20/2007 13:50	28.283	3.586	52.11	-0.005
6/20/2007 13:50	28.676	3.585	52.089	-0.008
6/20/2007 13:50	29.065	3.586	52.138	-0.006
6/20/2007 13:50	29.401	3.585	52.098	-0.007
6/20/2007 13:50	29.792	3.586	52.081	-0.006
6/20/2007 13:50	30.183	3.585	52.128	-0.007
6/20/2007 13:50	30.518	3.596	52.084	0.018
6/20/2007 13:50	30.909	3.576	52.065	-0.03
6/20/2007 13:50	31.299	3.59	52.115	0.004
6/20/2007 13:50	31.633	3.595	52.07	0.015
6/20/2007 13:50	32.024	3.66	52.051	0.165
6/20/2007 13:50	32.414	3.245	52.11	-0.792
6/20/2007 13:50	32.75	2.108	52.058	-3.419
6/20/2007 13:50	33.142	3.529	52.047	-0.138
6/20/2007 13:50	33.532	1.79	52.097	-4.152
6/20/2007 13:50	33.867	2.523	52.058	-2.46
6/20/2007 13:50	34.263	2.766	52.051	-1.899
6/20/2007 13:50	34.675	2.273	52.087	-3.036
6/20/2007 13:50	35.01	2.63	52.047	-2.213
6/20/2007 13:50	35.402	2.575	52.026	-2.339
6/20/2007 13:50	35.793	2.514	52.075	-2.48
6/20/2007 13:50	36.128	2.642	52.036	-2.186
6/20/2007 13:50	36.518	2.568	52.013	-2.355
6/20/2007 13:50	36.908	2.634	52.061	-2.204
6/20/2007 13:50	37.244	2.643	52.027	-2.183
6/20/2007 13:50	37.638	2.638	52.008	-2.194
6/20/2007 13:50	38.03	2.683	52.053	-2.091
6/20/2007 13:50	38.364	2.678	52.014	-2.101

6/20/2007 13:50	38.755	2.708	51.996	-2.033
6/20/2007 13:50	39.144	2.718	52.038	-2.011
6/20/2007 13:50	39.48	2.735	52.002	-1.969
6/20/2007 13:50	39.872	2.755	51.985	-1.923
6/20/2007 13:50	40.262	2.764	52.035	-1.902
6/20/2007 13:50	40.597	2.785	51.995	-1.854
6/20/2007 13:50	40.988	2.796	51.974	-1.828
6/20/2007 13:50	41.378	2.814	52.02	-1.788
6/20/2007 13:50	41.713	2.827	51.98	-1.758
6/20/2007 13:50	42.106	2.842	51.963	-1.723
6/20/2007 13:50	42.497	2.856	52.011	-1.692
6/20/2007 13:50	42.832	2.868	51.975	-1.663
6/20/2007 13:50	43.223	2.883	51.951	-1.629
6/20/2007 13:50	43.613	2.895	52.004	-1.601
6/20/2007 13:50	43.949	2.908	51.967	-1.571
6/20/2007 13:50	44.34	2.92	51.947	-1.542
6/20/2007 13:50	44.731	2.932	52.005	-1.516
6/20/2007 13:50	45.088	2.945	51.953	-1.485
6/20/2007 13:50	45.48	2.957	51.935	-1.458
6/20/2007 13:50	45.871	2.967	51.983	-1.434
6/20/2007 13:50	46.206	2.978	51.946	-1.409
6/20/2007 13:50	46.597	2.99	51.928	-1.381
6/20/2007 13:50	46.987	2.999	51.974	-1.361
6/20/2007 13:50	47.322	3.01	51.936	-1.335
6/20/2007 13:50	47.714	3.019	51.919	-1.314
6/20/2007 13:50	48.105	3.029	51.963	-1.291
6/20/2007 13:50	48.44	3.039	51.929	-1.269
6/20/2007 13:50	48.836	3.047	51.907	-1.25
6/20/2007 13:50	49.227	3.057	51.958	-1.227
6/20/2007 13:50	49.562	3.066	51.916	-1.205
6/20/2007 13:50	49.953	3.073	51.895	-1.189
6/20/2007 13:50	50.344	3.082	51.948	-1.168
6/20/2007 13:50	50.678	3.091	51.907	-1.148
6/20/2007 13:50	51.07	3.099	51.888	-1.13
6/20/2007 13:50	51.46	3.105	51.935	-1.117
6/20/2007 13:50	51.796	3.113	51.894	-1.098
6/20/2007 13:50	52.187	3.121	51.877	-1.079
6/20/2007 13:50	52.578	3.126	51.927	-1.067
6/20/2007 13:50	52.912	3.134	51.884	-1.048
6/20/2007 13:50	53.303	3.14	51.871	-1.036
6/20/2007 13:50	53.692	3.145	51.917	-1.022
6/20/2007 13:50	54.028	3.151	51.876	-1.01
6/20/2007 13:50	54.42	3.157	51.857	-0.995
6/20/2007 13:50	54.812	3.161	51.907	-0.986

6/20/2007 13:50	55.146	3.168	51.884	-0.97
6/20/2007 13:50	55.558	3.173	51.853	-0.959
6/20/2007 13:50	55.95	3.176	51.899	-0.953
6/20/2007 13:50	56.285	3.181	51.861	-0.94
6/20/2007 13:50	56.676	3.185	51.839	-0.93
6/20/2007 13:50	57.066	3.189	51.892	-0.922
6/20/2007 13:50	57.401	3.192	51.845	-0.915
6/20/2007 13:50	57.793	3.199	51.83	-0.9
6/20/2007 13:50	58.183	3.2	51.881	-0.896
6/20/2007 13:50	58.518	3.204	51.834	-0.888
6/20/2007 13:50	58.909	3.206	51.82	-0.882
6/20/2007 13:50	59.299	3.209	51.867	-0.875
6/20/2007 13:50	59.634	3.21	51.828	-0.874
6/20/2007 13:50	60.027	3.213	51.812	-0.866
6/20/2007 13:50	60.419	3.217	51.859	-0.858
6/20/2007 13:50	60.754	3.219	51.818	-0.853
6/20/2007 13:50	61.145	3.221	51.802	-0.849
6/20/2007 13:50	61.535	3.223	51.85	-0.844
6/20/2007 13:50	61.871	3.224	51.811	-0.841
6/20/2007 13:50	62.262	3.226	51.791	-0.837
6/20/2007 13:50	62.654	3.227	51.84	-0.834
6/20/2007 13:50	62.989	3.229	51.8	-0.83
6/20/2007 13:50	63.379	3.23	51.784	-0.826
6/20/2007 13:50	63.769	3.231	51.834	-0.825
6/20/2007 13:50	64.105	3.233	51.789	-0.82
6/20/2007 13:50	64.497	3.234	51.772	-0.817
6/20/2007 13:50	64.889	3.236	51.822	-0.814
6/20/2007 13:50	65.224	3.236	51.781	-0.814
6/20/2007 13:50	65.614	3.238	51.766	-0.809
6/20/2007 13:50	66.004	3.238	51.815	-0.809
6/20/2007 13:50	66.34	3.24	51.77	-0.804
6/20/2007 13:50	66.731	3.24	51.755	-0.804
6/20/2007 13:50	67.122	3.241	51.809	-0.802
6/20/2007 13:50	67.457	3.243	51.779	-0.796
6/20/2007 13:51	67.869	3.243	51.75	-0.797
6/20/2007 13:51	68.259	3.244	51.805	-0.796
6/20/2007 13:51	68.594	3.243	51.757	-0.797
6/20/2007 13:51	68.985	3.244	51.738	-0.794
6/20/2007 13:51	69.377	3.246	51.788	-0.791
6/20/2007 13:51	69.711	3.248	51.754	-0.785
6/20/2007 13:51	70.102	3.247	51.732	-0.787
6/20/2007 13:51	70.492	3.249	51.782	-0.784
6/20/2007 13:51	70.827	3.247	51.738	-0.787
6/20/2007 13:51	71.219	3.248	51.721	-0.786

6/20/2007 13:51	71.609	3.248	51.775	-0.785
6/20/2007 13:51	71.944	3.25	51.732	-0.782
6/20/2007 13:51	72.335	3.252	51.712	-0.776
6/20/2007 13:51	72.725	3.252	51.76	-0.777
6/20/2007 13:51	73.061	3.252	51.722	-0.776
6/20/2007 13:51	73.453	3.252	51.708	-0.777
6/20/2007 13:51	73.845	3.253	51.753	-0.773
6/20/2007 13:51	74.18	3.254	51.712	-0.772
6/20/2007 13:51	74.571	3.254	51.698	-0.772
6/20/2007 13:51	74.961	3.255	51.744	-0.769
6/20/2007 13:51	75.296	3.255	51.703	-0.769
6/20/2007 13:51	75.688	3.255	51.688	-0.77
6/20/2007 13:51	76.078	3.257	51.736	-0.765
6/20/2007 13:51	76.413	3.258	51.692	-0.764
6/20/2007 13:51	76.804	3.258	51.676	-0.763
6/20/2007 13:51	77.194	3.257	51.727	-0.766
6/20/2007 13:51	77.53	3.259	51.687	-0.761
6/20/2007 13:51	77.925	3.259	51.687	-0.761
6/20/2007 13:51	78.335	3.258	51.729	-0.763
6/20/2007 13:51	78.672	3.262	51.679	-0.754
6/20/2007 13:51	79.064	3.26	51.66	-0.758
6/20/2007 13:51	79.454	3.261	51.711	-0.756
6/20/2007 13:51	79.789	3.26	51.67	-0.758
6/20/2007 13:51	80.18	3.26	51.654	-0.758
6/20/2007 13:51	80.571	3.261	51.699	-0.756
6/20/2007 13:51	80.906	3.262	51.66	-0.753
6/20/2007 13:51	81.297	3.263	51.643	-0.751
6/20/2007 13:51	81.688	3.263	51.691	-0.752
6/20/2007 13:51	82.022	3.263	51.654	-0.752
6/20/2007 13:51	82.413	3.262	51.633	-0.753
6/20/2007 13:51	82.803	3.263	51.687	-0.752
6/20/2007 13:51	83.14	3.264	51.642	-0.75
6/20/2007 13:51	83.536	3.263	51.626	-0.751
6/20/2007 13:51	83.926	3.264	51.679	-0.749
6/20/2007 13:51	84.267	3.264	51.636	-0.748
6/20/2007 13:51	84.659	3.265	51.62	-0.746
6/20/2007 13:51	85.049	3.264	51.671	-0.75
6/20/2007 13:51	85.384	3.265	51.628	-0.747
6/20/2007 13:51	85.777	3.265	51.611	-0.746
6/20/2007 13:51	86.168	3.266	51.66	-0.743
6/20/2007 13:51	86.503	3.266	51.618	-0.744
6/20/2007 13:51	86.893	3.267	51.604	-0.743
6/20/2007 13:51	87.283	3.267	51.652	-0.742
6/20/2007 13:51	87.62	3.267	51.605	-0.742

6/20/2007 13:51	88.011	3.276	51.595	-0.721
6/20/2007 13:51	88.417	3.267	51.644	-0.741
6/20/2007 13:51	88.752	3.267	51.601	-0.742
6/20/2007 13:51	89.144	3.269	51.584	-0.737
6/20/2007 13:51	89.533	3.269	51.634	-0.738
6/20/2007 13:51	89.869	3.269	51.594	-0.738
6/20/2007 13:51	90.261	3.269	51.576	-0.737
6/20/2007 13:51	90.653	3.268	51.62	-0.739
6/20/2007 13:51	90.988	3.269	51.581	-0.738
6/20/2007 13:51	91.379	3.269	51.564	-0.737
6/20/2007 13:51	91.769	3.269	51.622	-0.737
6/20/2007 13:51	92.105	3.27	51.58	-0.735
6/20/2007 13:51	92.497	3.27	51.558	-0.735
6/20/2007 13:51	92.888	3.27	51.604	-0.735
6/20/2007 13:51	93.223	3.272	51.568	-0.731
6/20/2007 13:51	93.614	3.272	51.553	-0.73
6/20/2007 13:51	94.004	3.271	51.602	-0.732
6/20/2007 13:51	94.339	3.271	51.558	-0.732
6/20/2007 13:51	94.731	3.272	51.542	-0.731
6/20/2007 13:51	95.122	3.272	51.593	-0.73
6/20/2007 13:51	95.457	3.272	51.552	-0.73
6/20/2007 13:51	95.848	3.273	51.535	-0.728
6/20/2007 13:51	96.238	3.272	51.594	-0.731
6/20/2007 13:51	96.574	3.272	51.545	-0.729
6/20/2007 13:51	96.968	3.272	51.526	-0.731
6/20/2007 13:51	97.359	3.273	51.58	-0.728
6/20/2007 13:51	97.693	3.273	51.539	-0.727
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6/20/2007 13:51	98.474	3.273	51.583	-0.727
6/20/2007 13:51	98.836	3.274	51.537	-0.726
6/20/2007 13:51	99.227	3.273	51.519	-0.728
6/20/2007 13:51	99.617	3.275	51.562	-0.724
6/20/2007 13:51	99.953	3.276	51.525	-0.721
6/20/2007 13:51	100.344	3.276	51.506	-0.72
6/20/2007 13:51	100.735	3.275	51.556	-0.723
6/20/2007 13:51	101.07	3.275	51.515	-0.723
6/20/2007 13:51	101.463	3.275	51.503	-0.724
6/20/2007 13:51	101.854	3.276	51.547	-0.722
6/20/2007 13:51	102.189	3.276	51.504	-0.721
6/20/2007 13:51	102.58	3.276	51.489	-0.721
6/20/2007 13:51	102.97	3.275	51.543	-0.724
6/20/2007 13:51	103.305	3.277	51.507	-0.719
6/20/2007 13:51	103.696	3.275	51.484	-0.723
6/20/2007 13:51	104.086	3.276	51.527	-0.721

6/20/2007 13:51	104.421	3.276	51.492	-0.721
6/20/2007 13:51	104.813	3.277	51.471	-0.719
6/20/2007 13:51	105.204	3.277	51.521	-0.718
6/20/2007 13:51	105.538	3.276	51.486	-0.72
6/20/2007 13:51	105.93	3.276	51.466	-0.721
6/20/2007 13:51	106.321	3.277	51.521	-0.719
6/20/2007 13:51	106.656	3.279	51.477	-0.714
6/20/2007 13:51	107.048	3.278	51.458	-0.716
6/20/2007 13:51	107.439	3.277	51.507	-0.718
6/20/2007 13:51	107.774	3.279	51.47	-0.714
6/20/2007 13:51	108.164	3.278	51.453	-0.716
6/20/2007 13:51	108.555	3.278	51.501	-0.716
6/20/2007 13:51	108.89	3.278	51.474	-0.716
6/20/2007 13:51	109.301	3.279	51.445	-0.714
6/20/2007 13:51	109.691	3.279	51.497	-0.715
6/20/2007 13:51	110.026	3.279	51.455	-0.714
6/20/2007 13:51	110.419	3.28	51.436	-0.711
6/20/2007 13:51	110.811	3.279	51.491	-0.714
6/20/2007 13:51	111.145	3.278	51.449	-0.716
6/20/2007 13:51	111.536	3.28	51.432	-0.711
6/20/2007 13:51	111.926	3.28	51.481	-0.712
6/20/2007 13:51	112.265	3.28	51.442	-0.713
6/20/2007 13:51	112.661	3.28	51.422	-0.712
6/20/2007 13:51	113.051	3.28	51.475	-0.712
6/20/2007 13:51	113.386	3.281	51.436	-0.709
6/20/2007 13:51	113.778	3.279	51.413	-0.714
6/20/2007 13:51	114.169	3.28	51.468	-0.712
6/20/2007 13:51	114.504	3.28	51.424	-0.712
6/20/2007 13:51	114.896	3.28	51.412	-0.713
6/20/2007 13:51	115.286	3.281	51.459	-0.71
6/20/2007 13:51	115.621	3.28	51.419	-0.712
6/20/2007 13:51	116.013	3.282	51.402	-0.708
6/20/2007 13:51	116.404	3.282	51.416	-0.708
6/20/2007 13:51	116.609	3.282	51.428	-0.707
6/20/2007 13:51	116.813	3.284	51.436	-0.703
6/20/2007 13:51	117.018	3.281	51.469	-0.708
6/20/2007 13:51	117.352	3.281	51.418	-0.71
6/20/2007 13:51	117.742	3.282	51.403	-0.707
6/20/2007 13:51	118.133	3.281	51.449	-0.71
6/20/2007 13:51	118.468	3.282	51.408	-0.706
6/20/2007 13:51	118.862	3.282	51.385	-0.707
6/20/2007 13:51	119.252	3.283	51.454	-0.704
6/20/2007 13:51	119.607	3.283	51.396	-0.706
6/20/2007 13:51	120	3.282	51.38	-0.708

6/20/2007 13:51	120.39	3.282	51.43	-0.707
6/20/2007 13:51	120.725	3.282	51.386	-0.707
6/20/2007 13:51	121.116	3.283	51.373	-0.704
6/20/2007 13:51	121.506	3.282	51.423	-0.708
6/20/2007 13:51	121.843	3.283	51.38	-0.705
6/20/2007 13:51	122.235	3.283	51.362	-0.706
6/20/2007 13:51	122.625	3.282	51.411	-0.707
6/20/2007 13:51	122.96	3.284	51.376	-0.703
6/20/2007 13:51	123.356	3.284	51.357	-0.702
6/20/2007 13:51	123.75	3.284	51.399	-0.703
6/20/2007 13:51	124.084	3.284	51.365	-0.704
6/20/2007 13:51	124.476	3.284	51.349	-0.702
6/20/2007 13:51	124.865	3.283	51.402	-0.705
6/20/2007 13:51	125.202	3.284	51.361	-0.702
6/20/2007 13:51	125.593	3.284	51.342	-0.702
6/20/2007 13:51	125.984	3.284	51.391	-0.703
6/20/2007 13:51	126.319	3.283	51.353	-0.704
6/20/2007 13:51	126.71	3.284	51.329	-0.703
6/20/2007 13:51	127.1	3.285	51.385	-0.702
6/20/2007 13:51	127.436	3.285	51.341	-0.702
6/20/2007 13:52	127.828	3.284	51.326	-0.704
6/20/2007 13:52	128.219	3.285	51.38	-0.701
6/20/2007 13:52	128.554	3.284	51.338	-0.703
6/20/2007 13:52	128.945	3.285	51.324	-0.7
6/20/2007 13:52	129.334	3.285	51.372	-0.699
6/20/2007 13:52	129.67	3.285	51.346	-0.7
6/20/2007 13:52	130.082	3.283	51.318	-0.704
6/20/2007 13:52	130.472	3.285	51.369	-0.701
6/20/2007 13:52	130.807	3.285	51.327	-0.701
6/20/2007 13:52	131.199	3.285	51.31	-0.701
6/20/2007 13:52	131.59	3.284	51.36	-0.703
6/20/2007 13:52	131.925	3.286	51.318	-0.699
6/20/2007 13:52	132.316	3.285	51.302	-0.7
6/20/2007 13:52	132.707	3.286	51.353	-0.699
6/20/2007 13:52	133.042	3.286	51.313	-0.698
6/20/2007 13:52	133.434	3.286	51.291	-0.697
6/20/2007 13:52	133.825	3.286	51.348	-0.697
6/20/2007 13:52	134.16	3.287	51.306	-0.696
6/20/2007 13:52	134.551	3.286	51.29	-0.699
6/20/2007 13:52	134.941	3.287	51.337	-0.696
6/20/2007 13:52	135.277	3.287	51.299	-0.695
6/20/2007 13:52	135.669	3.287	51.283	-0.697
6/20/2007 13:52	136.061	3.286	51.33	-0.698
6/20/2007 13:52	136.395	3.286	51.296	-0.698

6/20/2007 13:52	136.786	3.287	51.274	-0.697
6/20/2007 13:52	137.177	3.287	51.323	-0.696
6/20/2007 13:52	137.512	3.287	51.285	-0.697
6/20/2007 13:52	137.905	3.287	51.268	-0.695
6/20/2007 13:52	138.296	3.286	51.322	-0.697
6/20/2007 13:52	138.631	3.286	51.28	-0.697
6/20/2007 13:52	139.022	3.288	51.263	-0.693
6/20/2007 13:52	139.412	3.287	51.318	-0.696
6/20/2007 13:52	139.748	3.287	51.279	-0.695
6/20/2007 13:52	140.144	3.288	51.271	-0.693
6/20/2007 13:52	140.554	3.287	51.313	-0.697
6/20/2007 13:52	140.89	3.286	51.274	-0.699
6/20/2007 13:52	141.281	3.288	51.257	-0.694
6/20/2007 13:52	141.672	3.286	51.303	-0.697
6/20/2007 13:52	142.007	3.292	51.264	-0.684
6/20/2007 13:52	142.398	3.288	51.246	-0.694
6/20/2007 13:52	142.787	3.287	51.296	-0.696
6/20/2007 13:52	143.124	3.287	51.262	-0.696
6/20/2007 13:52	143.515	3.288	51.24	-0.693
6/20/2007 13:52	143.906	3.287	51.29	-0.695
6/20/2007 13:52	144.24	3.288	51.244	-0.694
6/20/2007 13:52	144.631	3.289	51.233	-0.691
6/20/2007 13:52	145.021	3.288	51.282	-0.692
6/20/2007 13:52	145.358	3.289	51.248	-0.692
6/20/2007 13:52	145.753	3.289	51.224	-0.692
6/20/2007 13:52	146.143	3.289	51.275	-0.691
6/20/2007 13:52	146.48	3.289	51.238	-0.69
6/20/2007 13:52	146.872	3.29	51.223	-0.69
6/20/2007 13:52	147.264	3.288	51.276	-0.693
6/20/2007 13:52	147.599	3.289	51.235	-0.691
6/20/2007 13:52	147.989	3.289	51.215	-0.69
6/20/2007 13:52	148.379	3.288	51.261	-0.693
6/20/2007 13:52	148.714	3.29	51.223	-0.689
6/20/2007 13:52	149.106	3.29	51.208	-0.69
6/20/2007 13:52	149.497	3.289	51.26	-0.691
6/20/2007 13:52	149.832	3.29	51.217	-0.69
6/20/2007 13:52	150.222	3.289	51.202	-0.692
6/20/2007 13:52	150.612	3.29	51.264	-0.688
6/20/2007 13:52	150.969	3.29	51.221	-0.69
6/20/2007 13:52	151.361	3.29	51.201	-0.689
6/20/2007 13:52	151.751	3.29	51.249	-0.689
6/20/2007 13:52	152.086	3.29	51.207	-0.688
6/20/2007 13:52	152.477	3.29	51.194	-0.69
6/20/2007 13:52	152.867	3.29	51.236	-0.688

6/20/2007 13:52	153.202	3.29	51.201	-0.688
6/20/2007 13:52	153.594	3.29	51.189	-0.69
6/20/2007 13:52	153.984	3.289	51.237	-0.691
6/20/2007 13:52	154.319	3.289	51.196	-0.69
6/20/2007 13:52	154.71	3.291	51.183	-0.687
6/20/2007 13:52	155.1	3.29	51.23	-0.688
6/20/2007 13:52	155.437	3.29	51.191	-0.688
6/20/2007 13:52	155.829	3.29	51.174	-0.688
6/20/2007 13:52	156.219	3.291	51.226	-0.688
6/20/2007 13:52	156.555	3.291	51.185	-0.685
6/20/2007 13:52	156.946	3.289	51.164	-0.691
6/20/2007 13:52	157.336	3.29	51.222	-0.689
6/20/2007 13:52	157.671	3.291	51.174	-0.687
6/20/2007 13:52	158.063	3.291	51.164	-0.687
6/20/2007 13:52	158.453	3.291	51.215	-0.686
6/20/2007 13:52	158.787	3.291	51.173	-0.686
6/20/2007 13:52	159.179	3.29	51.157	-0.688
6/20/2007 13:52	159.569	3.291	51.207	-0.686
6/20/2007 13:52	159.906	3.291	51.171	-0.686
6/20/2007 13:52	160.298	3.291	51.146	-0.686
6/20/2007 13:52	160.688	3.292	51.2	-0.685
6/20/2007 13:52	161.023	3.292	51.18	-0.684
6/20/2007 13:52	161.434	3.292	51.146	-0.685
6/20/2007 13:52	161.825	3.291	51.197	-0.686
6/20/2007 13:52	162.16	3.292	51.159	-0.684
6/20/2007 13:52	162.556	3.292	51.145	-0.683
6/20/2007 13:52	162.947	3.293	51.195	-0.682
6/20/2007 13:52	163.281	3.293	51.157	-0.683
6/20/2007 13:52	163.673	3.292	51.137	-0.684
6/20/2007 13:52	164.063	3.292	51.185	-0.683
6/20/2007 13:52	164.399	3.293	51.151	-0.683
6/20/2007 13:52	164.795	3.293	51.13	-0.683
6/20/2007 13:52	165.186	3.293	51.184	-0.683
6/20/2007 13:52	165.52	3.293	51.146	-0.681
6/20/2007 13:52	165.911	3.292	51.126	-0.684
6/20/2007 13:52	166.301	3.293	51.177	-0.682
6/20/2007 13:52	166.637	3.293	51.134	-0.682
6/20/2007 13:52	167.03	3.293	51.117	-0.682
6/20/2007 13:52	167.421	3.292	51.173	-0.683
6/20/2007 13:52	167.755	3.291	51.124	-0.687
6/20/2007 13:52	168.146	3.292	51.112	-0.683
6/20/2007 13:52	168.535	3.294	51.163	-0.68
6/20/2007 13:52	168.872	3.293	51.125	-0.682
6/20/2007 13:52	169.264	3.293	51.112	-0.683

6/20/2007 13:52	169.656	3.293	51.157	-0.681
6/20/2007 13:52	180.013	3.296	50.977	-0.675
6/20/2007 13:53	240.026	3.301	50.59	-0.664
6/20/2007 13:54	300.001	3.304	50.39	-0.657
6/20/2007 13:55	360.001	3.306	50.257	-0.651
6/20/2007 13:56	420.001	3.307	50.159	-0.65
6/20/2007 13:57	480.001	3.309	50.095	-0.644
6/20/2007 13:58	540.001	3.31	49.984	-0.643
6/20/2007 13:59	600.001	3.312	49.933	-0.639
6/20/2007 14:00	660.001	3.313	49.898	-0.635
6/20/2007 14:01	720.001	3.312	49.866	-0.637
6/20/2007 14:02	780.175	3.312	49.834	-0.638
6/20/2007 14:03	840.132	3.314	49.832	-0.634
6/20/2007 14:04	900.145	3.314	49.76	-0.634
6/20/2007 14:05	960.001	3.314	49.741	-0.633
6/20/2007 14:06	1020.097	3.314	49.77	-0.633
6/20/2007 14:07	1080.001	3.315	49.567	-0.63
6/20/2007 14:08	1140.001	3.316	49.499	-0.63
6/20/2007 14:09	1200.001	3.316	49.457	-0.629
6/20/2007 14:10	1260.001	3.316	49.43	-0.629
6/20/2007 14:11	1320.001	3.317	49.403	-0.626

Raw Test Data for P-385 S Rising Head

Report Date:	10/12/2007 10:40
Report User Name:	made
Report Computer Name:	BLUS-MADE

Log File Properties

File Name	P385S 2007-06-06 08.16.09.wsl
Create Date	6/6/2007 7:15

Device Properties

Device	Unknown
Site	FERMI 2
Device Name	
Serial Number	102941
Firmware Version	2.04

Log Configuration

Log Name	P385S
Created By	Unknown
Computer Name	Field PC
Application	WinSituMobile.exe
Application Version	5.4.1.4
Create Date	6/6/2007 7:05
Notes Size(bytes)	4096
Type	Step Linear
Overwrite when full	Disabled
Scheduled Start	Manual Start
Scheduled Stop	No Stop Time

Steps 2

Step: 1
Duration: Days: 0 Hours: 00 Mins: 01 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 00 Secs: 00.250

Step: 2
Duration: Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 01 Secs: 00

Step	2
Duration	Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval	Days: 0 Hours: 00 Mins: 01 Secs: 00

Level Reference Settings At Log Creation

Level Measurement Mode	Level-Surface
Specific Gravity	0.999
Level Reference Mode:	Set new reference
Level Reference Value:	0 (ft)
Level Reference Head Pressure	2.46671 (PSI)
Temperature	49.9199 (F)
Depth of Probe	5.69973 (ft)

Log Notes:

Date and Time	Note
6/6/2007 8:03	User Note: "Level reference initialized to: 0"
6/6/2007 8:03	Manual Start Command
6/6/2007 8:13	Manual Stop Command

Log Data:

Record Count	249

		Sensor: Pres 30G	Sensor: Pres 30G	Sensor: Pres 30G
	Elapsed Time	SN#: 102941	SN#: 102941	SN#: 102941
Date and Time	Seconds	Pressure (PSI)	Temperature (F)	Level-Surface (ft)
6/6/2007 8:03	0	2.474	49.865	0.016
6/6/2007 8:03	0.25	2.474	49.9	0.017
6/6/2007 8:03	0.5	2.473	49.926	0.015
6/6/2007 8:03	0.751	2.474	49.949	0.017
6/6/2007 8:03	1	2.472	49.963	0.013
6/6/2007 8:03	1.25	2.473	49.968	0.015
6/6/2007 8:03	1.5	2.472	49.985	0.013
6/6/2007 8:03	1.75	2.473	49.992	0.014
6/6/2007 8:03	2	2.473	49.999	0.016
6/6/2007 8:03	2.25	2.472	50.005	0.012
6/6/2007 8:03	2.5	2.473	50.015	0.014
6/6/2007 8:03	2.75	2.471	50.015	0.01
6/6/2007 8:03	3	2.471	50.022	0.01
6/6/2007 8:03	3.25	2.476	50.086	0.022
6/6/2007 8:03	3.573	2.474	50.07	0.017
6/6/2007 8:03	3.778	2.473	50.076	0.014
6/6/2007 8:03	4	2.473	50.07	0.014
6/6/2007 8:03	4.25	2.472	50.065	0.013
6/6/2007 8:03	4.5	2.473	50.059	0.014
6/6/2007 8:03	4.75	2.472	50.065	0.011
6/6/2007 8:03	5	2.473	50.06	0.015
6/6/2007 8:03	5.25	2.471	50.065	0.009
6/6/2007 8:03	5.5	2.473	50.061	0.014
6/6/2007 8:03	5.75	2.472	50.058	0.012
6/6/2007 8:03	6	2.471	50.065	0.01
6/6/2007 8:03	6.25	2.472	50.071	0.012
6/6/2007 8:03	6.5	2.473	50.067	0.014
6/6/2007 8:03	6.75	2.473	50.07	0.014
6/6/2007 8:03	7	2.472	50.071	0.012
6/6/2007 8:03	7.25	2.472	50.066	0.012
6/6/2007 8:03	7.5	2.472	50.07	0.012
6/6/2007 8:03	7.75	2.471	50.073	0.01
6/6/2007 8:03	8	2.472	50.072	0.012
6/6/2007 8:04	8.25	2.472	50.075	0.012
6/6/2007 8:04	8.5	2.472	50.082	0.012
6/6/2007 8:04	8.75	2.472	50.08	0.013
6/6/2007 8:04	9	2.474	50.078	0.016
6/6/2007 8:04	9.25	2.473	50.08	0.014
6/6/2007 8:04	9.5	2.471	50.086	0.011
6/6/2007 8:04	9.75	2.473	50.084	0.014

6/6/2007 8:04	10	2.477	50.087	0.024
6/6/2007 8:04	10.25	2.479	50.091	0.029
6/6/2007 8:04	10.5	2.473	50.085	0.015
6/6/2007 8:04	10.75	2.476	50.09	0.022
6/6/2007 8:04	11	2.479	50.089	0.027
6/6/2007 8:04	11.25	2.478	50.087	0.025
6/6/2007 8:04	11.5	2.477	50.088	0.025
6/6/2007 8:04	11.75	2.477	50.087	0.024
6/6/2007 8:04	12	2.477	50.094	0.023
6/6/2007 8:04	12.25	2.477	50.095	0.024
6/6/2007 8:04	12.5	2.477	50.095	0.024
6/6/2007 8:04	12.75	2.478	50.101	0.026
6/6/2007 8:04	13	2.479	50.099	0.028
6/6/2007 8:04	13.25	2.493	50.101	0.061
6/6/2007 8:04	13.5	2.562	50.101	0.221
6/6/2007 8:04	13.75	2.597	50.103	0.301
6/6/2007 8:04	14	2.622	50.099	0.358
6/6/2007 8:04	14.25	2.602	50.104	0.313
6/6/2007 8:04	14.5	2.482	50.103	0.035
6/6/2007 8:04	14.75	2.583	50.106	0.267
6/6/2007 8:04	15	2.581	50.113	0.264
6/6/2007 8:04	15.25	2.343	50.109	-0.285
6/6/2007 8:04	15.5	2.341	50.113	-0.29
6/6/2007 8:04	15.75	2.474	50.11	0.018
6/6/2007 8:04	16	2.515	50.112	0.111
6/6/2007 8:04	16.25	2.567	50.116	0.231
6/6/2007 8:04	16.5	2.469	50.114	0.006
6/6/2007 8:04	16.75	2.475	50.117	0.018
6/6/2007 8:04	17	2.48	50.11	0.032
6/6/2007 8:04	17.25	2.486	50.115	0.044
6/6/2007 8:04	17.5	2.485	50.117	0.043
6/6/2007 8:04	17.75	2.484	50.122	0.04
6/6/2007 8:04	18	2.483	50.12	0.038
6/6/2007 8:04	18.25	2.484	50.122	0.039
6/6/2007 8:04	18.5	2.484	50.123	0.039
6/6/2007 8:04	18.75	2.483	50.121	0.037
6/6/2007 8:04	19	2.485	50.12	0.041
6/6/2007 8:04	19.25	2.485	50.12	0.043
6/6/2007 8:04	19.5	2.483	50.12	0.039
6/6/2007 8:04	19.75	2.484	50.123	0.04
6/6/2007 8:04	20	2.485	50.126	0.042
6/6/2007 8:04	20.25	2.482	50.125	0.036
6/6/2007 8:04	20.5	2.484	50.127	0.04
6/6/2007 8:04	20.75	2.485	50.132	0.041

6/6/2007 8:04	21	2.485	50.125	0.042
6/6/2007 8:04	21.25	2.484	50.131	0.041
6/6/2007 8:04	21.5	2.483	50.132	0.038
6/6/2007 8:04	21.75	2.484	50.137	0.041
6/6/2007 8:04	22	2.485	50.126	0.042
6/6/2007 8:04	22.25	2.483	50.132	0.038
6/6/2007 8:04	22.5	2.483	50.134	0.038
6/6/2007 8:04	22.75	2.484	50.136	0.039
6/6/2007 8:04	23	2.484	50.129	0.04
6/6/2007 8:04	23.25	2.486	50.137	0.044
6/6/2007 8:04	23.5	2.452	50.135	-0.033
6/6/2007 8:04	23.75	2.45	50.142	-0.038
6/6/2007 8:04	24	2.465	50.134	-0.004
6/6/2007 8:04	24.25	2.48	50.141	0.03
6/6/2007 8:04	24.5	2.485	50.135	0.043
6/6/2007 8:04	24.75	2.483	50.142	0.038
6/6/2007 8:04	25	2.485	50.145	0.043
6/6/2007 8:04	25.25	2.483	50.139	0.038
6/6/2007 8:04	25.5	2.485	50.142	0.043
6/6/2007 8:04	25.75	2.484	50.142	0.039
6/6/2007 8:04	26	2.483	50.146	0.037
6/6/2007 8:04	26.25	2.485	50.144	0.043
6/6/2007 8:04	26.5	2.484	50.145	0.04
6/6/2007 8:04	26.75	2.484	50.145	0.04
6/6/2007 8:04	27	2.483	50.146	0.038
6/6/2007 8:04	27.25	2.484	50.148	0.039
6/6/2007 8:04	27.5	2.484	50.15	0.04
6/6/2007 8:04	27.75	2.484	50.148	0.04
6/6/2007 8:04	28	2.483	50.156	0.038
6/6/2007 8:04	28.25	2.485	50.152	0.043
6/6/2007 8:04	28.5	2.484	50.148	0.04
6/6/2007 8:04	28.75	2.483	50.153	0.037
6/6/2007 8:04	29	2.484	50.157	0.04
6/6/2007 8:04	29.25	2.483	50.154	0.038
6/6/2007 8:04	29.5	2.484	50.149	0.041
6/6/2007 8:04	29.75	2.484	50.15	0.039
6/6/2007 8:04	30	2.484	50.154	0.039
6/6/2007 8:04	30.25	2.484	50.153	0.039
6/6/2007 8:04	30.5	2.484	50.155	0.039
6/6/2007 8:04	30.75	2.485	50.159	0.043
6/6/2007 8:04	31	2.484	50.158	0.04
6/6/2007 8:04	31.25	2.484	50.159	0.039
6/6/2007 8:04	31.5	2.484	50.162	0.04
6/6/2007 8:04	31.75	2.485	50.163	0.042

6/6/2007 8:04	32	2.485	50.162	0.041
6/6/2007 8:04	32.25	2.484	50.16	0.041
6/6/2007 8:04	32.5	2.484	50.163	0.04
6/6/2007 8:04	32.75	2.485	50.164	0.042
6/6/2007 8:04	33	2.484	50.159	0.039
6/6/2007 8:04	33.25	2.484	50.161	0.039
6/6/2007 8:04	33.5	2.486	50.164	0.044
6/6/2007 8:04	33.75	2.484	50.166	0.039
6/6/2007 8:04	34	2.484	50.169	0.04
6/6/2007 8:04	34.25	2.484	50.171	0.04
6/6/2007 8:04	34.5	2.484	50.164	0.039
6/6/2007 8:04	34.75	2.483	50.169	0.039
6/6/2007 8:04	35	2.483	50.164	0.039
6/6/2007 8:04	35.25	2.484	50.173	0.04
6/6/2007 8:04	35.5	2.485	50.17	0.042
6/6/2007 8:04	35.75	2.483	50.17	0.038
6/6/2007 8:04	36	2.485	50.175	0.043
6/6/2007 8:04	36.25	2.484	50.175	0.04
6/6/2007 8:04	36.5	2.485	50.173	0.042
6/6/2007 8:04	36.75	2.486	50.17	0.044
6/6/2007 8:04	37	2.485	50.175	0.042
6/6/2007 8:04	37.25	2.485	50.179	0.043
6/6/2007 8:04	37.5	2.484	50.186	0.039
6/6/2007 8:04	37.75	2.485	50.176	0.042
6/6/2007 8:04	38	2.484	50.177	0.041
6/6/2007 8:04	38.25	2.485	50.176	0.042
6/6/2007 8:04	38.5	2.484	50.18	0.04
6/6/2007 8:04	38.75	2.485	50.178	0.042
6/6/2007 8:04	39	2.485	50.178	0.043
6/6/2007 8:04	39.25	2.484	50.181	0.04
6/6/2007 8:04	39.5	2.485	50.183	0.042
6/6/2007 8:04	39.75	2.484	50.182	0.039
6/6/2007 8:04	40.001	2.485	50.182	0.041
6/6/2007 8:04	40.25	2.485	50.188	0.041
6/6/2007 8:04	40.5	2.485	50.184	0.043
6/6/2007 8:04	40.75	2.484	50.182	0.041
6/6/2007 8:04	41	2.485	50.18	0.042
6/6/2007 8:04	41.25	2.485	50.183	0.042
6/6/2007 8:04	41.5	2.484	50.181	0.04
6/6/2007 8:04	41.75	2.484	50.188	0.04
6/6/2007 8:04	42	2.485	50.186	0.042
6/6/2007 8:04	42.25	2.484	50.19	0.041
6/6/2007 8:04	42.5	2.484	50.186	0.041
6/6/2007 8:04	42.75	2.483	50.188	0.039

6/6/2007 8:04	43	2.483	50.188	0.038
6/6/2007 8:04	43.25	2.483	50.19	0.039
6/6/2007 8:04	43.5	2.484	50.19	0.041
6/6/2007 8:04	43.75	2.483	50.19	0.037
6/6/2007 8:04	44	2.483	50.186	0.038
6/6/2007 8:04	44.25	2.484	50.191	0.04
6/6/2007 8:04	44.5	2.485	50.19	0.042
6/6/2007 8:04	44.75	2.485	50.188	0.041
6/6/2007 8:04	45	2.484	50.189	0.041
6/6/2007 8:04	45.25	2.484	50.195	0.041
6/6/2007 8:04	45.5	2.485	50.194	0.041
6/6/2007 8:04	45.75	2.484	50.192	0.039
6/6/2007 8:04	46	2.484	50.192	0.039
6/6/2007 8:04	46.25	2.484	50.189	0.039
6/6/2007 8:04	46.5	2.484	50.193	0.041
6/6/2007 8:04	46.75	2.484	50.194	0.04
6/6/2007 8:04	47	2.483	50.2	0.038
6/6/2007 8:04	47.25	2.484	50.193	0.039
6/6/2007 8:04	47.5	2.484	50.192	0.041
6/6/2007 8:04	47.75	2.484	50.196	0.04
6/6/2007 8:04	48	2.483	50.193	0.038
6/6/2007 8:04	48.25	2.485	50.193	0.041
6/6/2007 8:04	48.5	2.484	50.2	0.04
6/6/2007 8:04	48.75	2.485	50.197	0.043
6/6/2007 8:04	49	2.484	50.202	0.041
6/6/2007 8:04	49.25	2.485	50.199	0.042
6/6/2007 8:04	49.5	2.484	50.197	0.04
6/6/2007 8:04	49.75	2.484	50.198	0.04
6/6/2007 8:04	50	2.484	50.202	0.041
6/6/2007 8:04	50.25	2.485	50.199	0.043
6/6/2007 8:04	50.5	2.484	50.203	0.039
6/6/2007 8:04	50.75	2.484	50.2	0.041
6/6/2007 8:04	51	2.484	50.199	0.041
6/6/2007 8:04	51.25	2.484	50.205	0.041
6/6/2007 8:04	51.5	2.484	50.202	0.041
6/6/2007 8:04	51.75	2.484	50.206	0.04
6/6/2007 8:04	52	2.484	50.213	0.04
6/6/2007 8:04	52.39	2.484	50.181	0.04
6/6/2007 8:04	52.595	2.484	50.231	0.04
6/6/2007 8:04	52.929	2.484	50.192	0.039
6/6/2007 8:04	53.321	2.483	50.208	0.038
6/6/2007 8:04	53.525	2.483	50.221	0.037
6/6/2007 8:04	53.728	2.482	50.224	0.036
6/6/2007 8:04	53.932	2.483	50.231	0.038

6/6/2007 8:04	54.136	2.482	50.231	0.036
6/6/2007 8:04	54.339	2.483	50.201	0.039
6/6/2007 8:04	54.728	2.483	50.248	0.037
6/6/2007 8:04	55.062	2.484	50.201	0.039
6/6/2007 8:04	55.453	2.484	50.182	0.04
6/6/2007 8:04	55.843	2.482	50.239	0.036
6/6/2007 8:04	56.178	2.483	50.205	0.038
6/6/2007 8:04	56.574	2.483	50.186	0.037
6/6/2007 8:04	56.963	2.484	50.236	0.039
6/6/2007 8:04	57.299	2.484	50.199	0.039
6/6/2007 8:04	57.69	2.482	50.186	0.036
6/6/2007 8:04	58.08	2.484	50.23	0.039
6/6/2007 8:04	58.415	2.483	50.2	0.037
6/6/2007 8:04	58.81	2.484	50.188	0.039
6/6/2007 8:04	59.199	2.482	50.236	0.036
6/6/2007 8:04	59.533	2.484	50.197	0.039
6/6/2007 8:04	59.924	2.484	50.189	0.04
6/6/2007 8:04	60.315	2.482	50.237	0.036
6/6/2007 8:04	60.649	2.483	50.203	0.038
6/6/2007 8:04	61.045	2.482	50.192	0.035
6/6/2007 8:04	61.435	2.483	50.24	0.038
6/6/2007 8:04	61.769	2.484	50.207	0.039
6/6/2007 8:04	62.162	2.484	50.186	0.039
6/6/2007 8:04	62.552	2.483	50.241	0.037
6/6/2007 8:04	62.886	2.483	50.208	0.037
6/6/2007 8:05	120.121	2.483	49.952	0.039
6/6/2007 8:06	180	2.481	50	0.034
6/6/2007 8:07	240	2.483	49.975	0.037
6/6/2007 8:08	300.001	2.481	49.998	0.033
6/6/2007 8:09	360.161	2.482	50.039	0.036
6/6/2007 8:10	420	2.483	50.027	0.038
6/6/2007 8:11	480.19	2.497	50.076	0.07
6/6/2007 8:12	540	2.496	50.071	0.068

Raw Test Data for P-389 S Rising Head

Report Date:	6/26/2007 11:14
Report User Name:	made
Report Computer Name:	BLUS-MADE

Log File Properties

File Name	p389s bail 2007-06-20 09.31.49.wsl
Create Date	6/20/2007 8:31

Device Properties

Device	Unknown
Site	FERMI 2
Device Name	
Serial Number	102941
Firmware Version	2.04

Log Configuration

Log Name	p389s bail
Created By	Jim
Computer Name	Field PC
Application	WinSituMobile.exe
Application Version	5.4.1.4
Create Date	6/20/2007 8:08
Notes Size(bytes)	4096
Type	Step Linear
Overwrite when full	Disabled
Scheduled Start	Manual Start
Scheduled Stop	No Stop Time

Steps 2

Step: 1
Duration: Days: 0 Hours: 00 Mins: 02 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 00 Secs: 00.250

Step: 2
Duration: Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 01 Secs: 00

Step	2
Duration	Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval	Days: 0 Hours: 00 Mins: 01 Secs: 00

Level Reference Settings At Log Creation

Level Measurement Mode	Level-Surface
Specific Gravity	0.999
Level Reference Mode:	Set new reference
Level Reference Value:	0 (ft)
Level Reference Head Pressure	4.83863 (PSI)
Temperature	51.2142 (F)
Depth of Probe	11.1736 (ft)

Log Notes:

Date and Time	Note
6/20/2007 8:08	User Note: "Level reference initialized to: 0"
6/20/2007 8:08	Manual Start Command

Log Data:

Record Count	501

		Sensor: Pres 30G	Sensor: Pres 30G	Sensor: Pres 30G
	Elapsed Time	SN#: 102941	SN#: 102941	SN#: 102941
Date and Time	Seconds	Pressure (PSI)	Temperature (F)	Level-Surface (ft)
6/20/2007 8:08	0	4.843	51.158	0.011
6/20/2007 8:08	0.251	4.843	51.205	0.009
6/20/2007 8:08	0.501	4.842	51.229	0.008
6/20/2007 8:08	0.755	4.841	51.249	0.005
6/20/2007 8:08	1.001	4.842	51.26	0.007
6/20/2007 8:08	1.251	4.842	51.27	0.008
6/20/2007 8:08	1.501	4.842	51.284	0.007
6/20/2007 8:08	1.751	4.842	51.296	0.008
6/20/2007 8:08	2.001	4.842	51.3	0.007
6/20/2007 8:08	2.251	4.841	51.303	0.004
6/20/2007 8:08	2.501	4.841	51.313	0.005
6/20/2007 8:08	2.751	4.842	51.318	0.007
6/20/2007 8:08	3.001	4.841	51.324	0.007
6/20/2007 8:08	3.251	4.842	51.322	0.007
6/20/2007 8:08	3.92	4.844	51.273	0.012
6/20/2007 8:08	4.126	4.843	51.305	0.011
6/20/2007 8:08	4.332	4.844	51.329	0.013
6/20/2007 8:08	4.537	4.841	51.341	0.005
6/20/2007 8:08	4.745	4.841	51.347	0.005
6/20/2007 8:08	4.952	4.841	51.355	0.006
6/20/2007 8:08	5.159	4.842	51.364	0.008
6/20/2007 8:08	5.365	4.841	51.364	0.006
6/20/2007 8:08	5.572	4.841	51.376	0.005
6/20/2007 8:08	5.778	4.84	51.375	0.003
6/20/2007 8:08	6.421	4.843	51.308	0.011
6/20/2007 8:08	6.625	4.844	51.34	0.013
6/20/2007 8:08	6.831	4.841	51.353	0.005
6/20/2007 8:08	7.038	4.842	51.365	0.007
6/20/2007 8:08	7.243	4.841	51.371	0.005
6/20/2007 8:08	7.45	4.84	51.381	0.004
6/20/2007 8:08	7.656	4.842	51.385	0.008
6/20/2007 8:08	7.863	4.842	51.391	0.007
6/20/2007 8:08	8.069	4.84	51.394	0.004
6/20/2007 8:08	8.276	4.839	51.4	0.001
6/20/2007 8:08	8.932	4.843	51.333	0.01
6/20/2007 8:08	9.137	4.842	51.358	0.008
6/20/2007 8:08	9.342	4.844	51.377	0.012
6/20/2007 8:08	9.548	4.839	51.38	0.001
6/20/2007 8:08	9.755	4.84	51.39	0.004
6/20/2007 8:08	9.962	4.841	51.398	0.006

6/20/2007 8:08	10.17	4.841	51.4	0.005
6/20/2007 8:08	10.377	4.841	51.408	0.004
6/20/2007 8:08	10.583	4.84	51.41	0.003
6/20/2007 8:08	10.79	4.841	51.411	0.005
6/20/2007 8:08	10.996	4.839	51.422	0.001
6/20/2007 8:08	11.253	4.842	51.406	0.008
6/20/2007 8:08	11.501	4.849	51.403	0.023
6/20/2007 8:08	11.751	4.841	51.405	0.005
6/20/2007 8:08	12.001	4.84	51.403	0.003
6/20/2007 8:08	12.251	4.839	51.401	0.001
6/20/2007 8:08	12.501	4.84	51.399	0.003
6/20/2007 8:08	12.751	4.84	51.405	0.003
6/20/2007 8:08	13.001	4.841	51.405	0.006
6/20/2007 8:08	13.251	4.84	51.402	0.003
6/20/2007 8:08	13.501	4.838	51.401	-0.001
6/20/2007 8:08	13.751	4.841	51.401	0.005
6/20/2007 8:08	14.001	4.841	51.407	0.004
6/20/2007 8:08	14.251	4.84	51.408	0.004
6/20/2007 8:08	14.501	4.84	51.407	0.002
6/20/2007 8:08	14.751	4.84	51.405	0.003
6/20/2007 8:08	15.001	4.84	51.407	0.003
6/20/2007 8:08	15.251	4.84	51.414	0.002
6/20/2007 8:08	15.501	4.841	51.412	0.006
6/20/2007 8:08	15.751	4.839	51.413	0.001
6/20/2007 8:08	16.001	4.839	51.418	0.002
6/20/2007 8:08	16.251	4.84	51.414	0.003
6/20/2007 8:08	16.501	4.839	51.412	0.001
6/20/2007 8:08	16.751	4.839	51.419	0.001
6/20/2007 8:08	17.001	4.84	51.415	0.003
6/20/2007 8:08	17.251	4.839	51.414	0.001
6/20/2007 8:08	17.501	4.84	51.419	0.003
6/20/2007 8:08	17.751	4.839	51.422	0.001
6/20/2007 8:08	18.001	4.84	51.421	0.002
6/20/2007 8:08	18.251	4.838	51.418	-0.003
6/20/2007 8:08	18.501	4.839	51.424	0
6/20/2007 8:08	18.751	4.839	51.419	0.001
6/20/2007 8:08	19.001	4.84	51.42	0.002
6/20/2007 8:08	19.251	4.839	51.425	0.001
6/20/2007 8:08	19.501	4.838	51.424	0
6/20/2007 8:08	19.751	4.838	51.425	-0.001
6/20/2007 8:08	20.001	4.839	51.427	0.001
6/20/2007 8:08	20.251	4.838	51.43	0
6/20/2007 8:08	20.501	4.838	51.425	-0.002
6/20/2007 8:08	20.751	4.84	51.427	0.003

6/20/2007 8:08	21.001	4.839	51.428	0
6/20/2007 8:08	21.251	4.838	51.43	0
6/20/2007 8:08	21.501	4.84	51.434	0.003
6/20/2007 8:08	21.751	4.838	51.434	0
6/20/2007 8:08	22.001	4.839	51.434	0
6/20/2007 8:08	22.251	4.84	51.43	0.003
6/20/2007 8:08	22.524	4.839	51.429	0
6/20/2007 8:08	22.751	4.839	51.443	0.001
6/20/2007 8:08	23.001	4.839	51.443	0.001
6/20/2007 8:08	23.251	4.839	51.442	0
6/20/2007 8:08	23.501	4.839	51.44	0
6/20/2007 8:08	23.751	4.838	51.438	-0.001
6/20/2007 8:08	24.001	4.84	51.441	0.003
6/20/2007 8:08	24.251	4.838	51.447	-0.002
6/20/2007 8:08	24.501	4.838	51.446	-0.002
6/20/2007 8:08	24.751	4.839	51.444	0.001
6/20/2007 8:08	25.001	4.84	51.447	0.003
6/20/2007 8:08	25.251	4.839	51.443	0.002
6/20/2007 8:08	25.501	4.843	51.445	0.01
6/20/2007 8:08	25.751	4.839	51.447	0.001
6/20/2007 8:08	26.001	4.839	51.447	0.001
6/20/2007 8:08	26.251	4.836	51.445	-0.006
6/20/2007 8:08	26.501	4.838	51.45	-0.002
6/20/2007 8:08	26.751	4.841	51.445	0.005
6/20/2007 8:08	27.001	4.84	51.453	0.004
6/20/2007 8:08	27.251	4.838	51.448	-0.002
6/20/2007 8:08	27.501	4.839	51.453	0.001
6/20/2007 8:08	27.751	4.839	51.453	0.002
6/20/2007 8:08	28.001	4.84	51.454	0.002
6/20/2007 8:08	28.251	4.839	51.453	0.001
6/20/2007 8:08	28.501	4.836	51.453	-0.005
6/20/2007 8:08	28.751	4.838	51.454	0
6/20/2007 8:08	29.001	4.84	51.458	0.003
6/20/2007 8:08	29.251	4.839	51.458	0.002
6/20/2007 8:08	29.501	4.84	51.459	0.003
6/20/2007 8:08	29.751	4.839	51.458	0
6/20/2007 8:08	30.001	4.839	51.458	0
6/20/2007 8:08	30.251	4.838	51.459	-0.001
6/20/2007 8:08	30.501	4.84	51.461	0.003
6/20/2007 8:08	30.751	4.84	51.461	0.003
6/20/2007 8:08	31.001	4.838	51.464	-0.001
6/20/2007 8:08	31.251	4.839	51.463	0.001
6/20/2007 8:08	31.501	4.838	51.463	-0.001
6/20/2007 8:08	31.751	4.839	51.462	0.001

6/20/2007 8:08	32.001	4.838	51.464	-0.001
6/20/2007 8:08	32.251	4.838	51.464	-0.001
6/20/2007 8:08	32.501	4.839	51.469	0.001
6/20/2007 8:08	32.751	4.837	51.469	-0.004
6/20/2007 8:08	33.001	4.848	51.468	0.022
6/20/2007 8:08	33.251	4.838	51.467	-0.001
6/20/2007 8:08	33.501	4.843	51.471	0.011
6/20/2007 8:08	33.751	4.833	51.468	-0.012
6/20/2007 8:09	34.001	4.837	51.475	-0.005
6/20/2007 8:09	34.251	4.769	51.471	-0.162
6/20/2007 8:09	34.501	4.553	51.475	-0.66
6/20/2007 8:09	34.751	4.391	51.472	-1.033
6/20/2007 8:09	35.001	4.202	51.473	-1.469
6/20/2007 8:09	35.251	4.41	51.476	-0.99
6/20/2007 8:09	35.501	4.488	51.474	-0.81
6/20/2007 8:09	35.751	4.152	51.476	-1.586
6/20/2007 8:09	36.001	3.87	51.482	-2.236
6/20/2007 8:09	36.251	3.824	51.475	-2.343
6/20/2007 8:09	36.501	3.876	51.48	-2.222
6/20/2007 8:09	36.751	3.73	51.48	-2.559
6/20/2007 8:09	37.001	3.394	51.48	-3.336
6/20/2007 8:09	37.251	3.501	51.477	-3.088
6/20/2007 8:09	37.501	3.553	51.479	-2.969
6/20/2007 8:09	37.751	3.495	51.481	-3.103
6/20/2007 8:09	38.001	3.56	51.48	-2.951
6/20/2007 8:09	38.251	3.574	51.481	-2.921
6/20/2007 8:09	38.501	3.547	51.485	-2.983
6/20/2007 8:09	38.751	3.593	51.481	-2.875
6/20/2007 8:09	39.001	3.602	51.487	-2.855
6/20/2007 8:09	39.251	3.591	51.481	-2.881
6/20/2007 8:09	39.501	3.628	51.486	-2.795
6/20/2007 8:09	39.751	3.631	51.481	-2.788
6/20/2007 8:09	40.001	3.631	51.486	-2.788
6/20/2007 8:09	40.251	3.659	51.488	-2.724
6/20/2007 8:09	40.501	3.663	51.487	-2.714
6/20/2007 8:09	40.751	3.669	51.492	-2.701
6/20/2007 8:09	41.001	3.689	51.495	-2.655
6/20/2007 8:09	41.251	3.696	51.489	-2.638
6/20/2007 8:09	41.501	3.7	51.489	-2.629
6/20/2007 8:09	41.751	3.721	51.49	-2.581
6/20/2007 8:09	42.001	3.73	51.489	-2.56
6/20/2007 8:09	42.251	3.737	51.492	-2.544
6/20/2007 8:09	42.501	3.75	51.491	-2.514
6/20/2007 8:09	42.751	3.76	51.493	-2.49

6/20/2007 8:09	43.001	3.769	51.491	-2.471
6/20/2007 8:09	43.251	3.78	51.497	-2.445
6/20/2007 8:09	43.501	3.79	51.494	-2.422
6/20/2007 8:09	43.751	3.798	51.497	-2.403
6/20/2007 8:09	44.001	3.808	51.495	-2.38
6/20/2007 8:09	44.251	3.82	51.497	-2.353
6/20/2007 8:09	44.501	3.826	51.497	-2.337
6/20/2007 8:09	44.751	3.836	51.498	-2.315
6/20/2007 8:09	45.001	3.845	51.498	-2.295
6/20/2007 8:09	45.251	3.854	51.5	-2.274
6/20/2007 8:09	45.501	3.863	51.502	-2.252
6/20/2007 8:09	45.751	3.871	51.503	-2.235
6/20/2007 8:09	46.001	3.88	51.498	-2.214
6/20/2007 8:09	46.251	3.889	51.503	-2.193
6/20/2007 8:09	46.501	3.895	51.505	-2.18
6/20/2007 8:09	46.751	3.906	51.504	-2.153
6/20/2007 8:09	47.001	3.912	51.5	-2.139
6/20/2007 8:09	47.251	3.918	51.503	-2.125
6/20/2007 8:09	47.501	3.924	51.505	-2.111
6/20/2007 8:09	47.751	3.933	51.504	-2.09
6/20/2007 8:09	48.001	3.941	51.509	-2.073
6/20/2007 8:09	48.251	3.945	51.509	-2.064
6/20/2007 8:09	48.501	3.952	51.509	-2.046
6/20/2007 8:09	48.751	3.959	51.507	-2.031
6/20/2007 8:09	49.001	3.966	51.511	-2.014
6/20/2007 8:09	49.251	3.971	51.503	-2.003
6/20/2007 8:09	49.501	3.977	51.505	-1.99
6/20/2007 8:09	49.751	3.983	51.511	-1.975
6/20/2007 8:09	50.001	3.989	51.509	-1.963
6/20/2007 8:09	50.251	3.994	51.511	-1.95
6/20/2007 8:09	50.501	4	51.506	-1.937
6/20/2007 8:09	50.751	4.005	51.512	-1.925
6/20/2007 8:09	51.001	4.011	51.506	-1.912
6/20/2007 8:09	51.251	4.016	51.509	-1.9
6/20/2007 8:09	51.501	4.02	51.51	-1.889
6/20/2007 8:09	51.751	4.026	51.514	-1.877
6/20/2007 8:09	52.001	4.031	51.514	-1.864
6/20/2007 8:09	52.251	4.036	51.516	-1.854
6/20/2007 8:09	52.501	4.04	51.513	-1.843
6/20/2007 8:09	52.751	4.044	51.513	-1.834
6/20/2007 8:09	53.001	4.048	51.518	-1.826
6/20/2007 8:09	53.251	4.053	51.518	-1.814
6/20/2007 8:09	53.501	4.057	51.51	-1.804
6/20/2007 8:09	53.751	4.062	51.514	-1.792

6/20/2007 8:09	54.001	4.065	51.516	-1.786
6/20/2007 8:09	54.251	4.07	51.521	-1.774
6/20/2007 8:09	54.501	4.074	51.522	-1.766
6/20/2007 8:09	54.751	4.079	51.52	-1.754
6/20/2007 8:09	55.001	4.08	51.521	-1.751
6/20/2007 8:09	55.251	4.085	51.52	-1.74
6/20/2007 8:09	55.501	4.088	51.518	-1.732
6/20/2007 8:09	55.751	4.092	51.524	-1.724
6/20/2007 8:09	56.001	4.096	51.526	-1.715
6/20/2007 8:09	56.251	4.099	51.525	-1.707
6/20/2007 8:09	56.501	4.103	51.52	-1.698
6/20/2007 8:09	56.751	4.107	51.527	-1.688
6/20/2007 8:09	57.001	4.11	51.524	-1.682
6/20/2007 8:09	57.251	4.113	51.526	-1.676
6/20/2007 8:09	57.501	4.117	51.522	-1.666
6/20/2007 8:09	57.751	4.121	51.525	-1.656
6/20/2007 8:09	58.001	4.125	51.522	-1.649
6/20/2007 8:09	58.251	4.127	51.525	-1.643
6/20/2007 8:09	58.501	4.132	51.531	-1.632
6/20/2007 8:09	58.751	4.134	51.53	-1.627
6/20/2007 8:09	59.001	4.138	51.525	-1.618
6/20/2007 8:09	59.251	4.14	51.527	-1.614
6/20/2007 8:09	59.501	4.145	51.528	-1.602
6/20/2007 8:09	59.751	4.157	51.529	-1.573
6/20/2007 8:09	60.001	4.152	51.536	-1.585
6/20/2007 8:09	60.251	4.155	51.533	-1.578
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6/20/2007 8:09	60.751	4.161	51.53	-1.565
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6/20/2007 8:09	61.251	4.166	51.531	-1.552
6/20/2007 8:09	61.501	4.171	51.537	-1.54
6/20/2007 8:09	61.751	4.175	51.536	-1.533
6/20/2007 8:09	62.001	4.177	51.54	-1.528
6/20/2007 8:09	62.251	4.181	51.532	-1.518
6/20/2007 8:09	62.501	4.184	51.532	-1.511
6/20/2007 8:09	62.751	4.188	51.535	-1.503
6/20/2007 8:09	63.001	4.19	51.537	-1.497
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6/20/2007 8:09	63.501	4.196	51.536	-1.484
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6/20/2007 8:09	64.001	4.202	51.541	-1.471
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6/20/2007 8:09	66.846	4.233	51.566	-1.398
6/20/2007 8:09	67.18	4.237	51.528	-1.389
6/20/2007 8:09	67.572	4.238	51.542	-1.387
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6/20/2007 8:09	67.981	4.242	51.556	-1.378
6/20/2007 8:09	68.185	4.243	51.565	-1.376
6/20/2007 8:09	68.389	4.245	51.57	-1.37
6/20/2007 8:09	68.593	4.247	51.537	-1.366
6/20/2007 8:09	68.983	4.249	51.58	-1.361
6/20/2007 8:09	69.319	4.252	51.544	-1.354
6/20/2007 8:09	69.715	4.253	51.525	-1.352
6/20/2007 8:09	70.118	4.255	51.575	-1.347
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6/20/2007 8:09	70.844	4.259	51.52	-1.338
6/20/2007 8:09	71.235	4.26	51.565	-1.335
6/20/2007 8:09	71.57	4.26	51.537	-1.336
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6/20/2007 8:09	72.352	4.263	51.574	-1.33
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6/20/2007 8:09	73.077	4.266	51.521	-1.323
6/20/2007 8:09	73.467	4.266	51.57	-1.323
6/20/2007 8:09	73.803	4.267	51.537	-1.321
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6/20/2007 8:09	74.585	4.268	51.57	-1.317
6/20/2007 8:09	74.921	4.269	51.54	-1.315
6/20/2007 8:09	75.317	4.269	51.519	-1.315
6/20/2007 8:09	75.708	4.269	51.575	-1.316
6/20/2007 8:09	76.043	4.271	51.535	-1.31
6/20/2007 8:09	76.433	4.27	51.518	-1.312
6/20/2007 8:09	76.824	4.272	51.576	-1.309
6/20/2007 8:09	77.16	4.274	51.541	-1.305
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6/20/2007 8:09	77.946	4.274	51.58	-1.304
6/20/2007 8:09	78.28	4.274	51.539	-1.304
6/20/2007 8:09	78.671	4.275	51.529	-1.302
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6/20/2007 8:09	90.258	4.287	51.602	-1.273
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6/20/2007 8:09	90.997	4.291	51.549	-1.264
6/20/2007 8:09	91.387	4.291	51.6	-1.263
6/20/2007 8:09	91.722	4.292	51.567	-1.263
6/20/2007 8:09	92.114	4.292	51.552	-1.263
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6/20/2007 8:10	101.055	4.301	51.56	-1.241
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6/20/2007 8:10	108.892	4.309	51.574	-1.223
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6/20/2007 8:10	111.125	4.311	51.575	-1.217
6/20/2007 8:10	111.516	4.31	51.63	-1.22
6/20/2007 8:10	111.851	4.313	51.585	-1.214
6/20/2007 8:10	112.242	4.312	51.579	-1.216

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6/20/2007 8:10	128.645	4.328	51.603	-1.18

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6/20/2007 8:10	134.635	4.332	51.598	-1.17
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6/20/2007 8:10	137.597	4.335	51.615	-1.162
6/20/2007 8:10	137.992	4.336	51.601	-1.161
6/20/2007 8:10	138.383	4.335	51.654	-1.164
6/20/2007 8:10	138.717	4.336	51.615	-1.16
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6/20/2007 8:10	143.189	4.34	51.618	-1.152
6/20/2007 8:10	143.582	4.339	51.604	-1.154
6/20/2007 8:10	143.972	4.34	51.66	-1.151
6/20/2007 8:10	144.307	4.34	51.626	-1.151
6/20/2007 8:10	144.699	4.341	51.608	-1.149
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6/20/2007 8:13	300.001	4.451	51.37	-0.896
6/20/2007 8:14	360.005	4.486	51.369	-0.813
6/20/2007 8:15	420.183	4.515	51.368	-0.746
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6/20/2007 8:20	720.134	4.626	51.335	-0.492
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6/20/2007 8:27	1140.001	4.705	51.056	-0.307
6/20/2007 8:28	1200.001	4.712	51.048	-0.292
6/20/2007 8:29	1260.001	4.718	51.043	-0.279
6/20/2007 8:30	1320.001	4.722	51.036	-0.269

Raw Test Data for P-389 S Falling Head

Report Date:	6/26/2007 11:13
Report User Name:	made
Report Computer Name:	BLUS-MADE

Log File Properties

File Name	p389s slug 2007-06-20 09.06.31.wsl
Create Date	6/20/2007 8:06

Device Properties

Device	Unknown
Site	FERMI 2
Device Name	
Serial Number	102941
Firmware Version	2.04

Log Configuration

Log Name	p389s slug
Created By	Jim
Computer Name	Field PC
Application	WinSituMobile.exe
Application Version	5.4.1.4
Create Date	6/20/2007 7:42
Notes Size(bytes)	4096
Type	Step Linear
Overwrite when full	Disabled
Scheduled Start	Manual Start
Scheduled Stop	No Stop Time

Steps 2

Step: 1
Duration: Days: 0 Hours: 00 Mins: 02 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 00 Secs: 00.250

Step: 2
Duration: Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 01 Secs: 00

Step	2
Duration	Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval	Days: 0 Hours: 00 Mins: 01 Secs: 00

Level Reference Settings At Log Creation

Level Measurement Mode	Level-Surface
Specific Gravity	0.999
Level Reference Mode:	Set new reference
Level Reference Value:	0 (ft)
Level Reference Head Pressure	4.82626 (PSI)
Temperature	53.7242 (F)
Depth of Probe	11.1455 (ft)

Log Notes:

Date and Time	Note
6/20/2007 7:41	User Note: "Level reference initialized to: 0"
6/20/2007 7:42	Manual Start Command

Log Data:

Record Count	501

Date and Time	Elapsed Time Seconds	Sensor: Pres 30G SN#: 102941 Pressure (PSI)	Sensor: Pres 30G SN#: 102941 Temperature (F)	Sensor: Pres 30G SN#: 102941 Level-Surface (ft)
6/20/2007 7:42	0	4.828	53.142	0.005
6/20/2007 7:42	0.25	4.828	53.18	0.004
6/20/2007 7:42	0.5	4.828	53.2	0.005
6/20/2007 7:42	0.75	4.834	53.219	0.018
6/20/2007 7:42	1.372	4.831	53.348	0.01
6/20/2007 7:42	1.577	4.831	53.332	0.011
6/20/2007 7:42	1.783	4.828	53.328	0.003
6/20/2007 7:42	1.987	4.829	53.328	0.006
6/20/2007 7:42	2.64	4.83	53.411	0.009
6/20/2007 7:42	2.846	4.83	53.396	0.007
6/20/2007 7:42	3.051	4.826	53.383	-0.001
6/20/2007 7:42	3.255	4.826	53.37	-0.001
6/20/2007 7:42	3.826	4.827	53.291	0.002
6/20/2007 7:42	4.031	4.83	53.307	0.008
6/20/2007 7:42	4.236	4.829	53.32	0.007
6/20/2007 7:42	4.447	4.826	53.319	-0.001
6/20/2007 7:42	4.651	4.829	53.324	0.007
6/20/2007 7:42	4.855	4.829	53.33	0.007
6/20/2007 7:42	5.06	4.827	53.328	0.001
6/20/2007 7:42	5.264	4.825	53.327	-0.003
6/20/2007 7:42	5.468	4.826	53.336	-0.001
6/20/2007 7:42	5.673	4.828	53.326	0.003
6/20/2007 7:42	5.877	4.828	53.332	0.003
6/20/2007 7:42	6.082	4.827	53.335	0.003
6/20/2007 7:42	6.286	4.827	53.333	0.003
6/20/2007 7:42	6.49	4.825	53.331	-0.002
6/20/2007 7:42	6.694	4.828	53.331	0.005
6/20/2007 7:42	6.899	4.828	53.333	0.004
6/20/2007 7:42	7.103	4.828	53.334	0.003
6/20/2007 7:42	7.307	4.827	53.328	0.003
6/20/2007 7:42	7.512	4.828	53.333	0.004
6/20/2007 7:42	7.75	4.825	53.324	-0.003
6/20/2007 7:42	8	4.826	53.315	0
6/20/2007 7:42	8.25	4.829	53.31	0.007
6/20/2007 7:42	8.5	4.827	53.307	0.001
6/20/2007 7:42	8.75	4.825	53.306	-0.002
6/20/2007 7:42	9	4.825	53.302	-0.003
6/20/2007 7:42	9.25	4.827	53.299	0.003
6/20/2007 7:42	9.5	4.827	53.289	0.003
6/20/2007 7:42	9.75	4.828	53.292	0.005

6/20/2007 7:42	10	4.824	53.294	-0.005
6/20/2007 7:42	10.25	4.825	53.282	-0.004
6/20/2007 7:42	10.5	4.826	53.284	0
6/20/2007 7:42	10.75	4.828	53.283	0.005
6/20/2007 7:42	11	4.827	53.287	0.001
6/20/2007 7:42	11.25	4.828	53.28	0.005
6/20/2007 7:42	11.5	4.825	53.273	-0.002
6/20/2007 7:42	11.75	4.825	53.273	-0.003
6/20/2007 7:42	12	4.828	53.277	0.004
6/20/2007 7:42	12.25	4.828	53.274	0.003
6/20/2007 7:42	12.5	4.828	53.266	0.005
6/20/2007 7:42	12.75	4.827	53.269	0.002
6/20/2007 7:42	13	4.826	53.271	0
6/20/2007 7:42	13.25	4.827	53.271	0.002
6/20/2007 7:42	13.5	4.828	53.267	0.005
6/20/2007 7:42	13.75	4.824	53.264	-0.005
6/20/2007 7:42	14	4.826	53.267	0
6/20/2007 7:42	14.25	4.823	53.262	-0.007
6/20/2007 7:42	14.5	4.828	53.262	0.004
6/20/2007 7:42	14.75	4.827	53.263	0.001
6/20/2007 7:42	15	4.829	53.259	0.005
6/20/2007 7:42	15.25	4.823	53.256	-0.008
6/20/2007 7:42	15.5	4.829	53.255	0.006
6/20/2007 7:42	15.75	4.827	53.255	0.001
6/20/2007 7:42	16	4.827	53.253	0.003
6/20/2007 7:42	16.25	4.827	53.257	0.002
6/20/2007 7:42	16.5	4.823	53.259	-0.008
6/20/2007 7:42	16.75	4.823	53.249	-0.008
6/20/2007 7:42	17	4.825	53.253	-0.002
6/20/2007 7:42	17.25	4.824	53.248	-0.005
6/20/2007 7:42	17.5	4.828	53.249	0.003
6/20/2007 7:42	17.75	4.826	53.244	0
6/20/2007 7:42	18	4.823	53.242	-0.007
6/20/2007 7:42	18.25	4.826	53.245	-0.001
6/20/2007 7:42	18.5	4.826	53.242	-0.002
6/20/2007 7:42	18.75	4.827	53.24	0.001
6/20/2007 7:42	19	4.826	53.232	0
6/20/2007 7:42	19.25	4.825	53.239	-0.004
6/20/2007 7:42	19.5	4.827	53.238	0.002
6/20/2007 7:42	19.75	4.827	53.234	0.001
6/20/2007 7:42	20	4.824	53.235	-0.005
6/20/2007 7:42	20.25	4.825	53.234	-0.003
6/20/2007 7:42	20.5	4.825	53.226	-0.002
6/20/2007 7:42	20.75	4.823	53.231	-0.007

6/20/2007 7:42	21	4.826	53.226	0
6/20/2007 7:42	21.25	4.827	53.228	0.001
6/20/2007 7:42	21.5	4.827	53.231	0.002
6/20/2007 7:42	21.75	4.825	53.225	-0.004
6/20/2007 7:42	22	4.826	53.225	-0.001
6/20/2007 7:42	22.25	4.825	53.224	-0.002
6/20/2007 7:42	22.5	4.826	53.216	0
6/20/2007 7:42	22.75	4.827	53.222	0.001
6/20/2007 7:42	23	4.825	53.22	-0.003
6/20/2007 7:42	23.25	4.825	53.219	-0.003
6/20/2007 7:42	23.5	4.828	53.214	0.003
6/20/2007 7:42	23.75	4.827	53.225	0.002
6/20/2007 7:42	24	4.824	53.218	-0.005
6/20/2007 7:42	24.25	4.824	53.22	-0.004
6/20/2007 7:42	24.5	4.825	53.219	-0.003
6/20/2007 7:42	24.75	4.827	53.214	0.003
6/20/2007 7:42	25	4.825	53.217	-0.004
6/20/2007 7:42	25.25	4.826	53.211	0
6/20/2007 7:42	25.5	4.827	53.208	0.002
6/20/2007 7:42	25.75	4.825	53.202	-0.003
6/20/2007 7:42	26	4.825	53.208	-0.004
6/20/2007 7:42	26.25	4.825	53.202	-0.002
6/20/2007 7:42	26.5	4.825	53.202	-0.003
6/20/2007 7:42	26.75	4.824	53.204	-0.006
6/20/2007 7:42	27	4.825	53.199	-0.002
6/20/2007 7:42	27.25	4.825	53.193	-0.004
6/20/2007 7:42	27.5	4.826	53.198	-0.001
6/20/2007 7:42	27.75	4.827	53.194	0.001
6/20/2007 7:42	28	4.826	53.191	-0.001
6/20/2007 7:42	28.25	4.825	53.186	-0.004
6/20/2007 7:42	28.5	4.823	53.191	-0.007
6/20/2007 7:42	28.75	4.825	53.196	-0.002
6/20/2007 7:42	29	4.825	53.19	-0.003
6/20/2007 7:42	29.25	4.824	53.185	-0.004
6/20/2007 7:42	29.5	4.825	53.186	-0.004
6/20/2007 7:42	29.75	4.826	53.186	-0.002
6/20/2007 7:42	30	4.826	53.185	0
6/20/2007 7:42	30.25	4.825	53.181	-0.002
6/20/2007 7:42	30.5	4.826	53.181	-0.001
6/20/2007 7:42	30.75	4.825	53.18	-0.002
6/20/2007 7:42	31	4.824	53.182	-0.006
6/20/2007 7:42	31.25	4.826	53.177	-0.002
6/20/2007 7:42	31.5	4.826	53.179	-0.001
6/20/2007 7:42	31.75	4.825	53.174	-0.003

6/20/2007 7:42	32	4.826	53.177	0
6/20/2007 7:42	32.25	4.826	53.174	-0.001
6/20/2007 7:42	32.5	4.825	53.168	-0.003
6/20/2007 7:42	32.75	4.825	53.17	-0.002
6/20/2007 7:42	33	4.826	53.163	-0.001
6/20/2007 7:42	33.25	4.824	53.168	-0.004
6/20/2007 7:42	33.5	4.832	53.162	0.012
6/20/2007 7:42	33.75	4.831	53.16	0.011
6/20/2007 7:42	34	4.832	53.161	0.013
6/20/2007 7:42	34.25	4.833	53.162	0.014
6/20/2007 7:42	34.5	4.829	53.162	0.007
6/20/2007 7:42	34.75	4.829	53.161	0.006
6/20/2007 7:42	35	4.826	53.16	-0.001
6/20/2007 7:42	35.25	5.244	53.159	0.964
6/20/2007 7:42	35.5	5.206	53.148	0.877
6/20/2007 7:42	35.75	5.458	53.154	1.459
6/20/2007 7:42	36	5.523	53.168	1.609
6/20/2007 7:42	36.25	5.397	53.165	1.317
6/20/2007 7:42	36.5	5.709	53.157	2.039
6/20/2007 7:42	36.75	5.861	53.153	2.388
6/20/2007 7:42	37	5.972	53.151	2.646
6/20/2007 7:42	37.25	5.88	53.154	2.434
6/20/2007 7:42	37.5	5.882	53.154	2.437
6/20/2007 7:42	37.75	5.904	53.145	2.489
6/20/2007 7:42	38	6.063	53.145	2.857
6/20/2007 7:42	38.25	6.059	53.141	2.846
6/20/2007 7:42	38.5	6.048	53.14	2.822
6/20/2007 7:42	38.75	6.152	53.144	3.06
6/20/2007 7:42	39	6.16	53.143	3.08
6/20/2007 7:42	39.25	6.188	53.138	3.145
6/20/2007 7:42	39.5	6.086	53.138	2.909
6/20/2007 7:42	39.75	6.122	53.14	2.992
6/20/2007 7:42	40	6.129	53.134	3.008
6/20/2007 7:42	40.25	6.136	53.135	3.024
6/20/2007 7:42	40.5	6.131	53.136	3.012
6/20/2007 7:42	40.75	6.098	53.128	2.936
6/20/2007 7:42	41	6.133	53.132	3.017
6/20/2007 7:42	41.25	6.132	53.124	3.015
6/20/2007 7:42	41.5	6.153	53.126	3.062
6/20/2007 7:42	41.75	6.128	53.128	3.005
6/20/2007 7:42	42	6.11	53.122	2.965
6/20/2007 7:42	42.25	5.877	53.123	2.426
6/20/2007 7:42	42.5	5.886	53.123	2.448
6/20/2007 7:42	42.75	5.861	53.127	2.388

6/20/2007 7:42	43	6.137	53.122	3.026
6/20/2007 7:42	43.25	6.192	53.113	3.154
6/20/2007 7:42	43.5	6.181	53.115	3.129
6/20/2007 7:42	43.75	6.007	53.107	2.726
6/20/2007 7:42	44	5.832	53.114	2.322
6/20/2007 7:42	44.25	5.62	53.109	1.833
6/20/2007 7:42	44.5	5.915	53.113	2.515
6/20/2007 7:42	44.75	6.057	53.106	2.842
6/20/2007 7:42	45	6.27	53.112	3.334
6/20/2007 7:42	45.25	6.141	53.112	3.035
6/20/2007 7:42	45.5	6.058	53.108	2.843
6/20/2007 7:42	45.75	5.987	53.105	2.679
6/20/2007 7:42	46	6.005	53.106	2.723
6/20/2007 7:42	46.25	6.101	53.105	2.944
6/20/2007 7:42	46.5	6.07	53.099	2.872
6/20/2007 7:42	46.75	6.037	53.102	2.796
6/20/2007 7:42	47	5.985	53.1	2.676
6/20/2007 7:42	47.25	5.983	53.1	2.672
6/20/2007 7:42	47.5	6.016	53.1	2.746
6/20/2007 7:43	47.75	6.049	53.1	2.824
6/20/2007 7:43	48	6.052	53.094	2.83
6/20/2007 7:43	48.25	6.03	53.093	2.779
6/20/2007 7:43	48.5	6.001	53.078	2.712
6/20/2007 7:43	48.75	5.998	53.092	2.705
6/20/2007 7:43	49	6.012	53.081	2.738
6/20/2007 7:43	49.25	6.03	53.09	2.78
6/20/2007 7:43	49.5	6.036	53.087	2.792
6/20/2007 7:43	49.75	6.023	53.083	2.763
6/20/2007 7:43	50	6.012	53.08	2.737
6/20/2007 7:43	50.25	6	53.081	2.711
6/20/2007 7:43	50.5	6.011	53.085	2.735
6/20/2007 7:43	50.75	6.015	53.083	2.745
6/20/2007 7:43	51	6.022	53.08	2.76
6/20/2007 7:43	51.25	6.019	53.075	2.754
6/20/2007 7:43	51.5	6.009	53.075	2.731
6/20/2007 7:43	51.75	6.004	53.075	2.72
6/20/2007 7:43	52	6.003	53.079	2.718
6/20/2007 7:43	52.25	6.01	53.071	2.734
6/20/2007 7:43	52.5	6.014	53.07	2.742
6/20/2007 7:43	52.75	6.01	53.07	2.733
6/20/2007 7:43	53	6.007	53.071	2.727
6/20/2007 7:43	53.25	6.003	53.068	2.716
6/20/2007 7:43	53.5	6.002	53.073	2.715
6/20/2007 7:43	53.75	6.005	53.066	2.722

6/20/2007 7:43	54	6.008	53.067	2.728
6/20/2007 7:43	54.25	6.006	53.06	2.723
6/20/2007 7:43	54.5	6.002	53.066	2.715
6/20/2007 7:43	54.75	6	53.063	2.709
6/20/2007 7:43	55	6	53.061	2.711
6/20/2007 7:43	55.25	5.999	53.06	2.709
6/20/2007 7:43	55.5	6	53.062	2.71
6/20/2007 7:43	55.75	5.999	53.058	2.709
6/20/2007 7:43	56	5.998	53.062	2.706
6/20/2007 7:43	56.25	5.995	53.058	2.699
6/20/2007 7:43	56.5	5.995	53.059	2.699
6/20/2007 7:43	56.75	5.997	53.053	2.702
6/20/2007 7:43	57	5.996	53.05	2.701
6/20/2007 7:43	57.25	5.995	53.052	2.699
6/20/2007 7:43	57.5	5.993	53.053	2.695
6/20/2007 7:43	57.75	5.991	53.048	2.69
6/20/2007 7:43	58	5.992	53.049	2.691
6/20/2007 7:43	58.25	5.992	53.047	2.692
6/20/2007 7:43	58.5	5.992	53.042	2.691
6/20/2007 7:43	58.75	5.992	53.047	2.691
6/20/2007 7:43	59	5.99	53.043	2.687
6/20/2007 7:43	59.25	5.989	53.037	2.686
6/20/2007 7:43	59.5	5.988	53.041	2.682
6/20/2007 7:43	59.75	5.986	53.042	2.678
6/20/2007 7:43	60	5.989	53.038	2.684
6/20/2007 7:43	60.25	5.986	53.043	2.678
6/20/2007 7:43	60.5	5.986	53.037	2.677
6/20/2007 7:43	60.75	5.982	53.038	2.669
6/20/2007 7:43	61.011	5.984	53.03	2.673
6/20/2007 7:43	61.25	5.985	53.034	2.675
6/20/2007 7:43	61.5	5.984	53.031	2.674
6/20/2007 7:43	61.75	5.981	53.029	2.666
6/20/2007 7:43	62	5.98	53.029	2.664
6/20/2007 7:43	62.25	5.981	53.031	2.666
6/20/2007 7:43	62.5	5.982	53.031	2.668
6/20/2007 7:43	62.75	5.979	53.028	2.662
6/20/2007 7:43	63	5.979	53.025	2.662
6/20/2007 7:43	63.25	5.98	53.026	2.663
6/20/2007 7:43	63.5	5.978	53.022	2.66
6/20/2007 7:43	63.75	5.978	53.014	2.659
6/20/2007 7:43	64	5.978	53.019	2.66
6/20/2007 7:43	64.25	5.976	53.018	2.655
6/20/2007 7:43	64.5	5.977	53.019	2.657
6/20/2007 7:43	64.75	5.975	53.018	2.652

6/20/2007 7:43	65	5.974	53.015	2.65
6/20/2007 7:43	65.25	5.973	53.015	2.648
6/20/2007 7:43	65.5	5.973	53.013	2.649
6/20/2007 7:43	65.75	5.973	53.012	2.648
6/20/2007 7:43	66	5.972	53.013	2.645
6/20/2007 7:43	66.25	5.97	53.008	2.64
6/20/2007 7:43	66.5	5.969	53.014	2.638
6/20/2007 7:43	66.75	5.969	53.01	2.638
6/20/2007 7:43	67	5.968	53.011	2.636
6/20/2007 7:43	67.25	5.967	53.003	2.633
6/20/2007 7:43	67.5	5.967	53.005	2.635
6/20/2007 7:43	67.75	5.968	53.005	2.635
6/20/2007 7:43	68	5.966	53.006	2.631
6/20/2007 7:43	68.25	5.966	53.002	2.632
6/20/2007 7:43	68.5	5.965	52.999	2.63
6/20/2007 7:43	68.75	5.963	52.999	2.626
6/20/2007 7:43	69	5.963	53.001	2.624
6/20/2007 7:43	69.25	5.962	52.997	2.623
6/20/2007 7:43	69.5	5.963	52.993	2.624
6/20/2007 7:43	69.75	5.963	52.995	2.624
6/20/2007 7:43	70	5.962	52.994	2.622
6/20/2007 7:43	70.25	5.96	52.991	2.619
6/20/2007 7:43	70.5	5.959	52.995	2.617
6/20/2007 7:43	70.75	5.959	52.987	2.615
6/20/2007 7:43	71	5.958	52.991	2.614
6/20/2007 7:43	71.25	5.958	52.986	2.613
6/20/2007 7:43	71.5	5.956	52.987	2.609
6/20/2007 7:43	71.75	5.956	52.989	2.609
6/20/2007 7:43	72	5.953	52.98	2.602
6/20/2007 7:43	72.25	5.954	52.98	2.604
6/20/2007 7:43	72.5	5.955	52.98	2.606
6/20/2007 7:43	72.75	5.955	52.984	2.606
6/20/2007 7:43	73	5.953	52.98	2.602
6/20/2007 7:43	73.25	5.954	52.979	2.603
6/20/2007 7:43	73.5	5.952	52.975	2.6
6/20/2007 7:43	73.75	5.951	52.972	2.598
6/20/2007 7:43	74	5.953	52.972	2.601
6/20/2007 7:43	74.25	5.951	52.975	2.597
6/20/2007 7:43	74.5	5.949	52.971	2.593
6/20/2007 7:43	74.75	5.951	52.971	2.596
6/20/2007 7:43	75	5.948	52.975	2.591
6/20/2007 7:43	75.25	5.947	52.967	2.587
6/20/2007 7:43	75.5	5.949	52.969	2.592
6/20/2007 7:43	75.75	5.949	52.966	2.593

6/20/2007 7:43	76.141	5.948	52.941	2.59
6/20/2007 7:43	76.345	5.945	52.992	2.584
6/20/2007 7:43	76.68	5.943	52.95	2.578
6/20/2007 7:43	77.072	5.943	52.965	2.579
6/20/2007 7:43	77.277	5.942	52.971	2.577
6/20/2007 7:43	77.481	5.943	52.969	2.579
6/20/2007 7:43	77.685	5.941	52.978	2.575
6/20/2007 7:43	77.888	5.943	52.984	2.578
6/20/2007 7:43	78.092	5.939	52.945	2.57
6/20/2007 7:43	78.482	5.94	52.986	2.572
6/20/2007 7:43	78.818	5.939	52.946	2.569
6/20/2007 7:43	79.21	5.937	52.929	2.565
6/20/2007 7:43	79.6	5.937	52.977	2.565
6/20/2007 7:43	79.935	5.937	52.935	2.564
6/20/2007 7:43	80.325	5.935	52.918	2.559
6/20/2007 7:43	80.715	5.934	52.969	2.559
6/20/2007 7:43	81.051	5.933	52.923	2.555
6/20/2007 7:43	81.444	5.933	52.91	2.556
6/20/2007 7:43	81.834	5.932	52.959	2.553
6/20/2007 7:43	82.169	5.93	52.918	2.548
6/20/2007 7:43	82.56	5.93	52.906	2.548
6/20/2007 7:43	82.949	5.929	52.953	2.547
6/20/2007 7:43	83.284	5.929	52.925	2.546
6/20/2007 7:43	83.687	5.926	52.906	2.539
6/20/2007 7:43	84.078	5.926	52.952	2.54
6/20/2007 7:43	84.413	5.926	52.912	2.539
6/20/2007 7:43	84.804	5.924	52.895	2.536
6/20/2007 7:43	85.194	5.922	52.95	2.53
6/20/2007 7:43	85.53	5.924	52.908	2.535
6/20/2007 7:43	85.921	5.922	52.894	2.53
6/20/2007 7:43	86.312	5.921	52.937	2.529
6/20/2007 7:43	86.647	5.922	52.904	2.53
6/20/2007 7:43	87.042	5.919	52.884	2.524
6/20/2007 7:43	87.432	5.918	52.935	2.522
6/20/2007 7:43	87.768	5.918	52.895	2.521
6/20/2007 7:43	88.159	5.918	52.881	2.521
6/20/2007 7:43	88.55	5.915	52.935	2.513
6/20/2007 7:43	88.885	5.915	52.89	2.514
6/20/2007 7:43	89.279	5.915	52.876	2.513
6/20/2007 7:43	89.669	5.913	52.928	2.509
6/20/2007 7:43	90.007	5.913	52.89	2.51
6/20/2007 7:43	90.398	5.912	52.872	2.506
6/20/2007 7:43	90.788	5.911	52.927	2.504
6/20/2007 7:43	91.123	5.911	52.884	2.505

6/20/2007 7:43	91.518	5.91	52.87	2.503
6/20/2007 7:43	91.909	5.908	52.918	2.497
6/20/2007 7:43	92.244	5.907	52.878	2.496
6/20/2007 7:43	92.635	5.907	52.861	2.495
6/20/2007 7:43	93.024	5.906	52.915	2.494
6/20/2007 7:43	93.359	5.91	52.874	2.502
6/20/2007 7:43	93.75	5.903	52.872	2.487
6/20/2007 7:43	94.151	5.906	52.914	2.492
6/20/2007 7:43	94.486	5.903	52.876	2.486
6/20/2007 7:43	94.879	5.902	52.853	2.485
6/20/2007 7:43	95.27	5.901	52.91	2.482
6/20/2007 7:43	95.605	5.9	52.865	2.48
6/20/2007 7:43	95.996	5.898	52.851	2.474
6/20/2007 7:43	96.386	5.899	52.897	2.478
6/20/2007 7:43	96.722	5.899	52.865	2.477
6/20/2007 7:43	97.117	5.897	52.845	2.472
6/20/2007 7:43	97.507	5.895	52.895	2.468
6/20/2007 7:43	97.842	5.896	52.864	2.471
6/20/2007 7:43	98.233	5.895	52.843	2.467
6/20/2007 7:43	98.623	5.894	52.891	2.466
6/20/2007 7:43	98.959	5.893	52.855	2.464
6/20/2007 7:43	99.356	5.892	52.84	2.46
6/20/2007 7:43	99.746	5.891	52.884	2.458
6/20/2007 7:43	100.081	5.89	52.85	2.457
6/20/2007 7:43	100.472	5.89	52.837	2.456
6/20/2007 7:43	100.863	5.887	52.881	2.45
6/20/2007 7:43	101.198	5.889	52.85	2.453
6/20/2007 7:43	101.595	5.886	52.829	2.448
6/20/2007 7:43	101.985	5.886	52.885	2.448
6/20/2007 7:43	102.32	5.887	52.843	2.448
6/20/2007 7:43	102.711	5.886	52.82	2.446
6/20/2007 7:43	103.102	5.883	52.877	2.441
6/20/2007 7:43	103.436	5.884	52.843	2.443
6/20/2007 7:43	103.834	5.883	52.819	2.44
6/20/2007 7:43	104.225	5.881	52.874	2.436
6/20/2007 7:43	104.56	5.881	52.833	2.436
6/20/2007 7:43	104.95	5.88	52.819	2.433
6/20/2007 7:43	105.34	5.879	52.868	2.431
6/20/2007 7:43	105.675	5.879	52.835	2.43
6/20/2007 7:43	106.072	5.879	52.825	2.43
6/20/2007 7:43	106.473	5.877	52.833	2.426
6/20/2007 7:43	106.678	5.876	52.842	2.425
6/20/2007 7:43	106.883	5.876	52.849	2.425
6/20/2007 7:43	107.087	5.876	52.882	2.423

6/20/2007 7:43	107.421	5.877	52.839	2.426
6/20/2007 7:44	107.814	5.874	52.82	2.418
6/20/2007 7:44	108.204	5.873	52.864	2.417
6/20/2007 7:44	108.538	5.872	52.824	2.415
6/20/2007 7:44	108.93	5.871	52.805	2.413
6/20/2007 7:44	109.32	5.871	52.855	2.412
6/20/2007 7:44	109.654	5.871	52.824	2.413
6/20/2007 7:44	110.05	5.869	52.799	2.407
6/20/2007 7:44	110.44	5.869	52.853	2.408
6/20/2007 7:44	110.775	5.868	52.814	2.405
6/20/2007 7:44	111.166	5.867	52.798	2.402
6/20/2007 7:44	111.556	5.867	52.843	2.404
6/20/2007 7:44	111.89	5.866	52.808	2.401
6/20/2007 7:44	112.282	5.864	52.79	2.395
6/20/2007 7:44	112.673	5.863	52.844	2.395
6/20/2007 7:44	113.008	5.864	52.802	2.396
6/20/2007 7:44	113.399	5.863	52.788	2.394
6/20/2007 7:44	113.789	5.861	52.839	2.39
6/20/2007 7:44	114.125	5.864	52.799	2.397
6/20/2007 7:44	114.515	5.859	52.782	2.385
6/20/2007 7:44	114.906	5.86	52.833	2.387
6/20/2007 7:44	115.241	5.859	52.796	2.384
6/20/2007 7:44	115.632	5.856	52.776	2.377
6/20/2007 7:44	116.022	5.858	52.827	2.381
6/20/2007 7:44	116.357	5.856	52.799	2.378
6/20/2007 7:44	116.76	5.855	52.776	2.375
6/20/2007 7:44	117.151	5.852	52.824	2.369
6/20/2007 7:44	117.487	5.853	52.791	2.371
6/20/2007 7:44	117.881	5.855	52.768	2.375
6/20/2007 7:44	118.272	5.851	52.823	2.367
6/20/2007 7:44	118.606	5.851	52.784	2.366
6/20/2007 7:44	118.997	5.851	52.77	2.367
6/20/2007 7:44	119.387	5.85	52.819	2.364
6/20/2007 7:44	119.723	5.849	52.781	2.361
6/20/2007 7:44	120.119	5.848	52.765	2.359
6/20/2007 7:44	120.51	5.847	52.81	2.356
6/20/2007 7:44	120.845	5.847	52.771	2.357
6/20/2007 7:44	121.237	5.845	52.76	2.352
6/20/2007 7:44	121.629	5.845	52.809	2.353
6/20/2007 7:44	121.964	5.845	52.775	2.351
6/20/2007 7:44	122.355	5.844	52.75	2.351
6/20/2007 7:44	122.744	5.846	52.804	2.354
6/20/2007 7:44	123.079	5.843	52.765	2.347
6/20/2007 7:44	123.471	5.843	52.751	2.347

6/20/2007 7:44	123.862	5.841	52.797	2.344
6/20/2007 7:44	124.196	5.841	52.763	2.342
6/20/2007 7:44	124.592	5.84	52.746	2.342
6/20/2007 7:44	124.982	5.838	52.8	2.337
6/20/2007 7:44	125.318	5.838	52.758	2.337
6/20/2007 7:44	125.709	5.837	52.748	2.334
6/20/2007 7:44	126.101	5.838	52.796	2.335
6/20/2007 7:44	126.436	5.835	52.759	2.33
6/20/2007 7:44	126.831	5.835	52.748	2.33
6/20/2007 7:44	127.231	5.834	52.763	2.327
6/20/2007 7:44	127.435	5.835	52.77	2.328
6/20/2007 7:44	127.639	5.833	52.775	2.325
6/20/2007 7:44	127.843	5.834	52.807	2.327
6/20/2007 7:44	128.178	5.833	52.767	2.324
6/20/2007 7:44	128.57	5.83	52.745	2.319
6/20/2007 7:44	128.96	5.831	52.793	2.319
6/20/2007 7:44	129.294	5.831	52.752	2.319
6/20/2007 7:44	129.686	5.829	52.729	2.315
6/20/2007 7:44	130.077	5.829	52.785	2.314
6/20/2007 7:44	130.413	5.829	52.748	2.316
6/20/2007 7:44	130.808	5.827	52.735	2.311
6/20/2007 7:44	131.198	5.827	52.787	2.311
6/20/2007 7:44	131.533	5.826	52.742	2.307
6/20/2007 7:44	131.925	5.826	52.73	2.308
6/20/2007 7:44	132.315	5.824	52.776	2.304
6/20/2007 7:44	132.65	5.822	52.738	2.299
6/20/2007 7:44	133.045	5.824	52.72	2.303
6/20/2007 7:44	133.435	5.822	52.769	2.3
6/20/2007 7:44	133.771	5.82	52.73	2.295
6/20/2007 7:44	134.163	5.821	52.716	2.297
6/20/2007 7:44	134.554	5.821	52.769	2.296
6/20/2007 7:44	134.89	5.821	52.729	2.296
6/20/2007 7:44	135.281	5.819	52.716	2.292
6/20/2007 7:44	135.671	5.817	52.765	2.287
6/20/2007 7:44	136.007	5.817	52.717	2.287
6/20/2007 7:44	136.398	5.817	52.708	2.287
6/20/2007 7:44	136.788	5.816	52.761	2.284
6/20/2007 7:44	137.123	5.814	52.731	2.282
6/20/2007 7:44	137.525	5.813	52.711	2.279
6/20/2007 7:44	137.916	5.813	52.76	2.279
6/20/2007 7:44	138.251	5.813	52.719	2.278
6/20/2007 7:44	138.647	5.812	52.704	2.275
6/20/2007 7:44	139.039	5.812	52.753	2.276
6/20/2007 7:44	139.373	5.811	52.714	2.273

6/20/2007 7:44	139.764	5.811	52.695	2.274
6/20/2007 7:45	180.011	5.738	52.374	2.104
6/20/2007 7:46	240	5.639	52.159	1.877
6/20/2007 7:47	300.04	5.548	52.026	1.667
6/20/2007 7:48	360	5.468	51.935	1.483
6/20/2007 7:49	420.01	5.395	51.805	1.314
6/20/2007 7:50	480	5.334	51.744	1.171
6/20/2007 7:51	540	5.276	51.699	1.038
6/20/2007 7:52	600.003	5.224	51.665	0.919
6/20/2007 7:53	660.18	5.176	51.634	0.807
6/20/2007 7:54	720	5.136	51.581	0.715
6/20/2007 7:55	780	5.098	51.56	0.628
6/20/2007 7:56	840	5.061	51.546	0.541
6/20/2007 7:57	900.025	5.022	51.535	0.452
6/20/2007 7:58	960	4.989	51.54	0.377
6/20/2007 7:59	1020.082	4.964	51.478	0.319
6/20/2007 8:00	1080	4.942	51.356	0.267
6/20/2007 8:01	1140	4.922	51.284	0.221
6/20/2007 8:02	1200	4.905	51.242	0.182
6/20/2007 8:03	1260	4.891	51.215	0.15
6/20/2007 8:04	1320	4.879	51.201	0.123

Raw Test Data for P-392 S Rising Head

Report Date:	6/26/2007 11:13
Report User Name:	made
Report Computer Name:	BLUS-MADE

Log File Properties

File Name	p392s b 2007-06-12 16.14.00.wsl
Create Date	6/12/2007 15:13

Device Properties

Device	Unknown
Site	FERMI 2
Device Name	
Serial Number	102941
Firmware Version	2.04

Log Configuration

Log Name	p392s b
Created By	Jim
Computer Name	Field PC
Application	WinSituMobile.exe
Application Version	5.4.1.4
Create Date	6/12/2007 14:40
Notes Size(bytes)	4096
Type	Step Linear
Overwrite when full	Disabled
Scheduled Start	Manual Start
Scheduled Stop	No Stop Time

Steps 2

Step: 1
Duration: Days: 0 Hours: 00 Mins: 02 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 00 Secs: 00.250

Step: 2
Duration: Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 01 Secs: 00

Step	2
Duration	Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval	Days: 0 Hours: 00 Mins: 01 Secs: 00

Level Reference Settings At Log Creation

Level Measurement Mode	Level-Surface
Specific Gravity	0.999
Level Reference Mode:	Set new reference
Level Reference Value:	0 (ft)
Level Reference Head Pressure	3.96817 (PSI)
Temperature	59.9647 (F)
Depth of Probe	9.13898 (ft)

Log Notes:

Date and Time	Note
6/12/2007 14:39	User Note: "Level reference initialized to: 0"
6/12/2007 14:44	Manual Start Command

Log Data:

Record Count	501

Date and Time	Elapsed Time Seconds	Sensor: Pres 30G SN#: 102941 Pressure (PSI)	Sensor: Pres 30G SN#: 102941 Temperature (F)	Sensor: Pres 30G SN#: 102941 Level-Surface (ft)
6/12/2007 14:44	0	3.971	56.2	0.006
6/12/2007 14:44	0.25	3.963	56.238	-0.013
6/12/2007 14:44	0.5	3.965	56.261	-0.008
6/12/2007 14:44	0.753	3.969	56.278	0.001
6/12/2007 14:44	1.385	3.963	56.407	-0.012
6/12/2007 14:44	1.59	3.958	56.4	-0.023
6/12/2007 14:44	1.795	3.962	56.391	-0.015
6/12/2007 14:44	2	3.968	56.396	0
6/12/2007 14:44	2.596	3.965	56.462	-0.007
6/12/2007 14:44	2.802	3.968	56.451	-0.001
6/12/2007 14:44	3.006	3.958	56.446	-0.024
6/12/2007 14:44	3.21	3.964	56.435	-0.01
6/12/2007 14:44	3.414	3.963	56.431	-0.012
6/12/2007 14:44	3.617	3.956	56.428	-0.028
6/12/2007 14:44	3.821	3.961	56.424	-0.017
6/12/2007 14:44	4.032	3.959	56.426	-0.02
6/12/2007 14:44	4.237	3.963	56.421	-0.013
6/12/2007 14:44	4.441	3.96	56.425	-0.018
6/12/2007 14:44	4.645	3.962	56.421	-0.014
6/12/2007 14:44	4.849	3.962	56.42	-0.014
6/12/2007 14:44	5.053	3.964	56.422	-0.01
6/12/2007 14:44	5.257	3.962	56.425	-0.015
6/12/2007 14:44	5.5	3.959	56.411	-0.022
6/12/2007 14:44	5.75	3.967	56.397	-0.003
6/12/2007 14:44	6	3.957	56.396	-0.026
6/12/2007 14:44	6.25	3.959	56.393	-0.022
6/12/2007 14:44	6.5	3.96	56.391	-0.018
6/12/2007 14:44	6.75	3.962	56.389	-0.013
6/12/2007 14:44	7	3.961	56.389	-0.016
6/12/2007 14:44	7.25	3.961	56.378	-0.017
6/12/2007 14:44	7.5	3.967	56.386	-0.003
6/12/2007 14:44	7.75	3.964	56.387	-0.011
6/12/2007 14:44	8	3.968	56.386	0
6/12/2007 14:44	8.25	3.968	56.379	0
6/12/2007 14:44	8.5	3.965	56.379	-0.007
6/12/2007 14:44	8.75	3.966	56.38	-0.006
6/12/2007 14:44	9	3.968	56.379	0
6/12/2007 14:44	9.25	3.962	56.38	-0.014
6/12/2007 14:44	9.5	3.969	56.379	0.002
6/12/2007 14:44	9.75	3.958	56.374	-0.023

6/12/2007 14:44	10	3.963	56.378	-0.011
6/12/2007 14:44	10.25	3.961	56.377	-0.017
6/12/2007 14:44	10.5	3.963	56.379	-0.012
6/12/2007 14:44	10.75	3.959	56.376	-0.021
6/12/2007 14:44	11	3.961	56.376	-0.017
6/12/2007 14:44	11.25	3.956	56.373	-0.028
6/12/2007 14:44	11.5	3.961	56.379	-0.017
6/12/2007 14:44	11.75	3.962	56.375	-0.014
6/12/2007 14:44	12	3.96	56.373	-0.019
6/12/2007 14:44	12.25	3.964	56.375	-0.01
6/12/2007 14:44	12.5	3.961	56.375	-0.017
6/12/2007 14:44	12.75	3.966	56.375	-0.006
6/12/2007 14:44	13	3.966	56.372	-0.005
6/12/2007 14:44	13.25	3.966	56.372	-0.004
6/12/2007 14:44	13.5	3.971	56.367	0.006
6/12/2007 14:44	13.75	3.965	56.374	-0.007
6/12/2007 14:44	14	3.97	56.368	0.004
6/12/2007 14:44	14.25	3.966	56.373	-0.005
6/12/2007 14:44	14.501	3.963	56.373	-0.012
6/12/2007 14:44	14.751	3.967	56.372	-0.003
6/12/2007 14:44	15.001	3.966	56.382	-0.005
6/12/2007 14:44	15.251	3.959	56.374	-0.021
6/12/2007 14:44	15.501	3.956	56.38	-0.028
6/12/2007 14:44	15.751	3.958	56.377	-0.025
6/12/2007 14:44	16.001	3.96	56.373	-0.02
6/12/2007 14:44	16.251	3.955	56.373	-0.031
6/12/2007 14:44	16.501	3.958	56.374	-0.023
6/12/2007 14:44	16.751	3.961	56.37	-0.018
6/12/2007 14:45	17.001	3.958	56.373	-0.023
6/12/2007 14:45	17.251	3.966	56.374	-0.005
6/12/2007 14:45	17.501	3.962	56.372	-0.015
6/12/2007 14:45	17.751	3.96	56.373	-0.018
6/12/2007 14:45	18.001	3.963	56.367	-0.013
6/12/2007 14:45	18.251	3.959	56.368	-0.022
6/12/2007 14:45	18.501	3.963	56.371	-0.012
6/12/2007 14:45	18.751	3.961	56.371	-0.018
6/12/2007 14:45	19.001	3.964	56.368	-0.011
6/12/2007 14:45	19.251	3.966	56.369	-0.006
6/12/2007 14:45	19.501	3.968	56.373	-0.001
6/12/2007 14:45	19.751	3.968	56.37	0
6/12/2007 14:45	20	3.969	56.371	0.001
6/12/2007 14:45	20.25	3.973	56.372	0.011
6/12/2007 14:45	20.5	3.97	56.365	0.005
6/12/2007 14:45	20.75	3.973	56.367	0.01

6/12/2007 14:45	21	3.961	56.368	-0.016
6/12/2007 14:45	21.25	3.964	56.367	-0.011
6/12/2007 14:45	21.5	3.96	56.362	-0.019
6/12/2007 14:45	21.75	3.959	56.365	-0.021
6/12/2007 14:45	22	3.963	56.369	-0.011
6/12/2007 14:45	22.25	3.962	56.371	-0.013
6/12/2007 14:45	22.5	3.954	56.361	-0.032
6/12/2007 14:45	22.75	3.956	56.363	-0.028
6/12/2007 14:45	23	3.958	56.367	-0.024
6/12/2007 14:45	23.25	3.957	56.363	-0.026
6/12/2007 14:45	23.5	3.959	56.359	-0.022
6/12/2007 14:45	23.75	3.958	56.363	-0.024
6/12/2007 14:45	24	3.959	56.362	-0.021
6/12/2007 14:45	24.25	3.961	56.358	-0.018
6/12/2007 14:45	24.5	3.96	56.362	-0.018
6/12/2007 14:45	24.75	3.97	56.365	0.003
6/12/2007 14:45	25	3.965	56.366	-0.007
6/12/2007 14:45	25.25	3.963	56.362	-0.012
6/12/2007 14:45	25.5	3.964	56.359	-0.01
6/12/2007 14:45	25.75	3.962	56.359	-0.014
6/12/2007 14:45	26	3.965	56.361	-0.007
6/12/2007 14:45	26.25	3.964	56.356	-0.009
6/12/2007 14:45	26.5	3.968	56.366	0
6/12/2007 14:45	26.75	3.971	56.362	0.008
6/12/2007 14:45	27.001	3.974	56.366	0.014
6/12/2007 14:45	27.251	3.956	56.373	-0.027
6/12/2007 14:45	27.501	3.971	56.374	0.007
6/12/2007 14:45	27.751	3.971	56.367	0.006
6/12/2007 14:45	28.001	3.967	56.364	-0.002
6/12/2007 14:45	28.251	3.963	56.364	-0.011
6/12/2007 14:45	28.501	3.966	56.361	-0.005
6/12/2007 14:45	28.751	3.963	56.358	-0.011
6/12/2007 14:45	29.001	3.961	56.361	-0.017
6/12/2007 14:45	29.251	3.967	56.359	-0.004
6/12/2007 14:45	29.501	3.959	56.362	-0.021
6/12/2007 14:45	29.751	3.955	56.361	-0.03
6/12/2007 14:45	30.001	3.959	56.36	-0.022
6/12/2007 14:45	30.251	3.955	56.358	-0.03
6/12/2007 14:45	30.501	3.955	56.357	-0.03
6/12/2007 14:45	30.751	3.959	56.356	-0.022
6/12/2007 14:45	31.001	3.954	56.358	-0.034
6/12/2007 14:45	31.251	3.96	56.359	-0.018
6/12/2007 14:45	31.501	3.957	56.359	-0.027
6/12/2007 14:45	31.751	3.964	56.358	-0.011

6/12/2007 14:45	32.001	3.966	56.361	-0.004
6/12/2007 14:45	32.251	3.961	56.356	-0.017
6/12/2007 14:45	32.5	3.964	56.358	-0.01
6/12/2007 14:45	32.75	3.966	56.359	-0.006
6/12/2007 14:45	33	3.967	56.354	-0.003
6/12/2007 14:45	33.25	3.97	56.356	0.003
6/12/2007 14:45	33.5	3.968	56.355	0
6/12/2007 14:45	33.75	3.969	56.355	0.003
6/12/2007 14:45	34	3.97	56.354	0.003
6/12/2007 14:45	34.25	3.965	56.355	-0.008
6/12/2007 14:45	34.5	3.967	56.358	-0.004
6/12/2007 14:45	34.75	3.964	56.353	-0.009
6/12/2007 14:45	35	3.96	56.355	-0.019
6/12/2007 14:45	35.25	3.968	56.352	-0.001
6/12/2007 14:45	35.5	3.958	56.348	-0.024
6/12/2007 14:45	35.75	3.962	56.353	-0.015
6/12/2007 14:45	36	3.964	56.351	-0.01
6/12/2007 14:45	36.25	3.957	56.35	-0.026
6/12/2007 14:45	36.5	3.961	56.354	-0.017
6/12/2007 14:45	36.75	3.956	56.35	-0.027
6/12/2007 14:45	37	3.961	56.349	-0.017
6/12/2007 14:45	37.25	3.961	56.35	-0.016
6/12/2007 14:45	37.5	3.956	56.353	-0.029
6/12/2007 14:45	37.75	3.965	56.35	-0.008
6/12/2007 14:45	38	3.96	56.351	-0.02
6/12/2007 14:45	38.25	3.958	56.351	-0.023
6/12/2007 14:45	38.5	3.966	56.352	-0.006
6/12/2007 14:45	38.75	3.962	56.349	-0.015
6/12/2007 14:45	39	3.966	56.346	-0.005
6/12/2007 14:45	39.25	3.969	56.348	0.001
6/12/2007 14:45	39.5	3.959	56.347	-0.021
6/12/2007 14:45	39.75	3.961	56.334	-0.017
6/12/2007 14:45	40	3.962	56.344	-0.013
6/12/2007 14:45	40.25	3.969	56.348	0.001
6/12/2007 14:45	40.5	3.967	56.351	-0.004
6/12/2007 14:45	40.75	3.964	56.342	-0.011
6/12/2007 14:45	41	3.968	56.346	-0.002
6/12/2007 14:45	41.25	3.959	56.349	-0.022
6/12/2007 14:45	41.5	3.966	56.343	-0.005
6/12/2007 14:45	41.75	3.968	56.349	0
6/12/2007 14:45	42	3.959	56.344	-0.02
6/12/2007 14:45	42.25	3.963	56.343	-0.012
6/12/2007 14:45	42.5	3.965	56.347	-0.006
6/12/2007 14:45	42.75	3.963	56.344	-0.012

6/12/2007 14:45	43	3.964	56.343	-0.01
6/12/2007 14:45	43.25	3.963	56.347	-0.011
6/12/2007 14:45	43.5	3.96	56.343	-0.019
6/12/2007 14:45	43.75	3.964	56.346	-0.009
6/12/2007 14:45	44	3.968	56.344	0.001
6/12/2007 14:45	44.25	3.963	56.346	-0.013
6/12/2007 14:45	44.5	3.95	56.343	-0.041
6/12/2007 14:45	44.75	3.957	56.342	-0.026
6/12/2007 14:45	45	3.933	56.339	-0.082
6/12/2007 14:45	45.25	3.936	56.34	-0.074
6/12/2007 14:45	45.5	3.769	56.343	-0.461
6/12/2007 14:45	45.75	3.88	56.344	-0.204
6/12/2007 14:45	46	3.911	56.339	-0.133
6/12/2007 14:45	46.25	3.95	56.343	-0.042
6/12/2007 14:45	46.5	3.956	56.336	-0.028
6/12/2007 14:45	46.75	3.95	56.341	-0.041
6/12/2007 14:45	47	3.944	56.34	-0.056
6/12/2007 14:45	47.25	3.953	56.339	-0.035
6/12/2007 14:45	47.5	3.957	56.334	-0.026
6/12/2007 14:45	47.75	3.953	56.342	-0.036
6/12/2007 14:45	48	3.959	56.337	-0.022
6/12/2007 14:45	48.25	3.963	56.339	-0.012
6/12/2007 14:45	48.5	3.959	56.334	-0.02
6/12/2007 14:45	48.75	3.966	56.336	-0.006
6/12/2007 14:45	49	3.966	56.337	-0.006
6/12/2007 14:45	49.25	3.962	56.338	-0.014
6/12/2007 14:45	49.5	3.966	56.342	-0.006
6/12/2007 14:45	49.75	3.962	56.341	-0.014
6/12/2007 14:45	50	3.961	56.335	-0.017
6/12/2007 14:45	50.25	3.964	56.337	-0.009
6/12/2007 14:45	50.5	3.963	56.334	-0.013
6/12/2007 14:45	50.75	3.964	56.341	-0.01
6/12/2007 14:45	51	3.962	56.338	-0.013
6/12/2007 14:45	51.25	3.961	56.341	-0.017
6/12/2007 14:45	51.5	3.965	56.332	-0.007
6/12/2007 14:45	51.751	3.957	56.335	-0.027
6/12/2007 14:45	52.001	3.969	56.337	0.003
6/12/2007 14:45	52.256	3.968	56.332	0
6/12/2007 14:45	52.501	3.961	56.332	-0.016
6/12/2007 14:45	52.751	3.971	56.334	0.007
6/12/2007 14:45	53.001	3.968	56.337	-0.001
6/12/2007 14:45	53.251	3.972	56.335	0.008
6/12/2007 14:45	53.501	3.973	56.335	0.011
6/12/2007 14:45	53.751	3.965	56.333	-0.006

6/12/2007 14:45	54.001	3.969	56.333	0.002
6/12/2007 14:45	54.251	3.962	56.328	-0.014
6/12/2007 14:45	54.501	3.969	56.325	0.001
6/12/2007 14:45	54.751	3.968	56.331	-0.001
6/12/2007 14:45	55.001	3.963	56.328	-0.013
6/12/2007 14:45	55.251	3.969	56.329	0.003
6/12/2007 14:45	55.501	3.961	56.332	-0.017
6/12/2007 14:45	55.751	3.961	56.332	-0.017
6/12/2007 14:45	56.001	3.962	56.327	-0.015
6/12/2007 14:45	56.251	3.963	56.327	-0.012
6/12/2007 14:45	56.501	3.963	56.335	-0.011
6/12/2007 14:45	56.751	3.956	56.329	-0.027
6/12/2007 14:45	57.001	3.963	56.33	-0.013
6/12/2007 14:45	57.251	3.966	56.327	-0.006
6/12/2007 14:45	57.5	3.961	56.329	-0.017
6/12/2007 14:45	57.75	3.966	56.326	-0.005
6/12/2007 14:45	58	3.969	56.328	0.003
6/12/2007 14:45	58.25	3.962	56.328	-0.013
6/12/2007 14:45	58.5	3.971	56.328	0.008
6/12/2007 14:45	58.75	3.969	56.325	0.002
6/12/2007 14:45	59	3.969	56.331	0.002
6/12/2007 14:45	59.25	3.969	56.323	0.001
6/12/2007 14:45	59.5	3.966	56.323	-0.005
6/12/2007 14:45	59.75	3.973	56.325	0.01
6/12/2007 14:45	60	3.964	56.324	-0.009
6/12/2007 14:45	60.25	3.97	56.324	0.005
6/12/2007 14:45	60.5	3.977	56.326	0.02
6/12/2007 14:45	60.75	3.968	56.324	0
6/12/2007 14:45	61	3.963	56.327	-0.012
6/12/2007 14:45	61.25	3.965	56.326	-0.007
6/12/2007 14:45	61.5	3.961	56.322	-0.017
6/12/2007 14:45	61.75	3.959	56.32	-0.021
6/12/2007 14:45	62	3.963	56.322	-0.012
6/12/2007 14:45	62.25	3.962	56.327	-0.015
6/12/2007 14:45	62.5	3.964	56.326	-0.01
6/12/2007 14:45	62.75	3.962	56.323	-0.014
6/12/2007 14:45	63	3.969	56.322	0.003
6/12/2007 14:45	63.25	3.967	56.323	-0.003
6/12/2007 14:45	63.5	3.962	56.319	-0.014
6/12/2007 14:45	63.75	3.968	56.319	0
6/12/2007 14:45	64	3.962	56.321	-0.014
6/12/2007 14:45	64.251	3.963	56.321	-0.012
6/12/2007 14:45	64.501	3.973	56.32	0.012
6/12/2007 14:45	64.751	3.962	56.319	-0.015

6/12/2007 14:45	65.001	3.968	56.32	0
6/12/2007 14:45	65.251	3.971	56.317	0.006
6/12/2007 14:45	65.501	3.97	56.317	0.005
6/12/2007 14:45	65.751	3.973	56.319	0.012
6/12/2007 14:45	66.001	3.974	56.325	0.013
6/12/2007 14:45	66.251	3.979	56.32	0.024
6/12/2007 14:45	66.501	3.973	56.318	0.011
6/12/2007 14:45	66.751	3.974	56.317	0.013
6/12/2007 14:45	67.001	3.973	56.319	0.012
6/12/2007 14:45	67.251	3.968	56.316	0
6/12/2007 14:45	67.501	3.972	56.317	0.01
6/12/2007 14:45	67.751	3.972	56.316	0.009
6/12/2007 14:45	68.001	3.968	56.314	0
6/12/2007 14:45	68.251	3.97	56.311	0.003
6/12/2007 14:45	68.501	3.959	56.316	-0.021
6/12/2007 14:45	68.751	3.962	56.314	-0.015
6/12/2007 14:45	69.001	3.96	56.321	-0.018
6/12/2007 14:45	69.251	3.961	56.313	-0.016
6/12/2007 14:45	69.501	3.968	56.309	0.001
6/12/2007 14:45	69.75	3.962	56.316	-0.014
6/12/2007 14:45	70	3.962	56.314	-0.015
6/12/2007 14:45	70.25	3.969	56.313	0.002
6/12/2007 14:45	70.5	3.957	56.314	-0.025
6/12/2007 14:45	70.75	3.967	56.313	-0.002
6/12/2007 14:45	71	3.966	56.314	-0.006
6/12/2007 14:45	71.25	3.963	56.308	-0.013
6/12/2007 14:45	71.5	3.974	56.314	0.013
6/12/2007 14:45	71.75	3.965	56.312	-0.008
6/12/2007 14:45	72	3.97	56.309	0.003
6/12/2007 14:45	72.25	3.972	56.313	0.009
6/12/2007 14:45	72.5	3.971	56.314	0.006
6/12/2007 14:45	72.75	3.974	56.314	0.014
6/12/2007 14:45	73	3.974	56.312	0.015
6/12/2007 14:45	73.25	3.968	56.314	0
6/12/2007 14:45	73.5	3.973	56.31	0.011
6/12/2007 14:45	73.75	3.969	56.308	0.002
6/12/2007 14:45	74	3.97	56.308	0.005
6/12/2007 14:45	74.25	3.965	56.308	-0.007
6/12/2007 14:45	74.5	3.958	56.31	-0.023
6/12/2007 14:45	74.75	3.964	56.307	-0.009
6/12/2007 14:45	75	3.959	56.307	-0.022
6/12/2007 14:45	75.25	3.96	56.311	-0.02
6/12/2007 14:45	75.5	3.959	56.307	-0.022
6/12/2007 14:45	75.75	3.956	56.309	-0.028

6/12/2007 14:45	76	3.965	56.309	-0.006
6/12/2007 14:45	76.25	3.958	56.311	-0.024
6/12/2007 14:45	76.5	3.964	56.311	-0.009
6/12/2007 14:45	76.751	3.965	56.301	-0.008
6/12/2007 14:46	77.001	3.961	56.306	-0.017
6/12/2007 14:46	77.251	3.963	56.308	-0.013
6/12/2007 14:46	77.501	3.967	56.308	-0.003
6/12/2007 14:46	77.751	3.961	56.307	-0.016
6/12/2007 14:46	78.001	3.967	56.304	-0.004
6/12/2007 14:46	78.251	3.963	56.306	-0.012
6/12/2007 14:46	78.501	3.97	56.303	0.004
6/12/2007 14:46	78.751	3.97	56.302	0.005
6/12/2007 14:46	79.001	3.964	56.304	-0.009
6/12/2007 14:46	79.251	3.973	56.304	0.011
6/12/2007 14:46	79.501	3.97	56.307	0.004
6/12/2007 14:46	79.751	3.969	56.31	0.001
6/12/2007 14:46	80.001	3.973	56.301	0.01
6/12/2007 14:46	80.251	3.967	56.303	-0.002
6/12/2007 14:46	80.501	3.967	56.297	-0.002
6/12/2007 14:46	80.751	3.964	56.301	-0.009
6/12/2007 14:46	81.001	3.97	56.302	0.003
6/12/2007 14:46	81.251	3.965	56.296	-0.008
6/12/2007 14:46	81.501	3.966	56.298	-0.004
6/12/2007 14:46	81.751	3.962	56.302	-0.015
6/12/2007 14:46	82.001	3.962	56.307	-0.015
6/12/2007 14:46	82.25	3.96	56.299	-0.018
6/12/2007 14:46	82.5	3.966	56.301	-0.005
6/12/2007 14:46	82.75	3.957	56.295	-0.026
6/12/2007 14:46	83	3.963	56.296	-0.012
6/12/2007 14:46	83.25	3.965	56.298	-0.007
6/12/2007 14:46	83.5	3.967	56.298	-0.003
6/12/2007 14:46	83.75	3.966	56.302	-0.006
6/12/2007 14:46	84	3.958	56.297	-0.023
6/12/2007 14:46	84.25	3.964	56.296	-0.009
6/12/2007 14:46	84.5	3.963	56.298	-0.012
6/12/2007 14:46	84.75	3.966	56.295	-0.006
6/12/2007 14:46	85	3.967	56.303	-0.003
6/12/2007 14:46	85.25	3.968	56.291	0
6/12/2007 14:46	85.5	3.968	56.296	0
6/12/2007 14:46	85.75	3.964	56.293	-0.01
6/12/2007 14:46	86	3.963	56.297	-0.012
6/12/2007 14:46	86.25	3.968	56.296	-0.002
6/12/2007 14:46	86.5	3.967	56.296	-0.002
6/12/2007 14:46	86.75	3.967	56.299	-0.003

6/12/2007 14:46	87	3.968	56.292	-0.002
6/12/2007 14:46	87.25	3.964	56.29	-0.009
6/12/2007 14:46	87.5	3.962	56.29	-0.014
6/12/2007 14:46	87.75	3.963	56.293	-0.013
6/12/2007 14:46	88	3.963	56.293	-0.013
6/12/2007 14:46	88.25	3.965	56.293	-0.008
6/12/2007 14:46	88.5	3.953	56.29	-0.036
6/12/2007 14:46	88.75	3.955	56.288	-0.03
6/12/2007 14:46	89	3.962	56.289	-0.014
6/12/2007 14:46	89.251	3.952	56.293	-0.038
6/12/2007 14:46	89.501	3.971	56.293	0.006
6/12/2007 14:46	89.751	3.962	56.287	-0.013
6/12/2007 14:46	90.001	3.961	56.288	-0.016
6/12/2007 14:46	90.251	3.963	56.285	-0.012
6/12/2007 14:46	90.501	3.969	56.29	0.001
6/12/2007 14:46	90.751	3.968	56.287	-0.001
6/12/2007 14:46	91.001	3.968	56.287	-0.001
6/12/2007 14:46	91.251	3.968	56.284	0.001
6/12/2007 14:46	91.501	3.972	56.292	0.009
6/12/2007 14:46	91.751	3.963	56.289	-0.011
6/12/2007 14:46	92.001	3.964	56.285	-0.009
6/12/2007 14:46	92.251	3.967	56.288	-0.003
6/12/2007 14:46	92.501	3.963	56.282	-0.011
6/12/2007 14:46	92.751	3.967	56.287	-0.003
6/12/2007 14:46	93.001	3.956	56.28	-0.027
6/12/2007 14:46	93.251	3.961	56.284	-0.016
6/12/2007 14:46	93.501	3.958	56.287	-0.023
6/12/2007 14:46	93.751	3.955	56.282	-0.03
6/12/2007 14:46	94.001	3.962	56.287	-0.015
6/12/2007 14:46	94.251	3.958	56.284	-0.023
6/12/2007 14:46	94.501	3.956	56.286	-0.028
6/12/2007 14:46	94.75	3.959	56.281	-0.02
6/12/2007 14:46	95	3.957	56.284	-0.026
6/12/2007 14:46	95.25	3.959	56.279	-0.022
6/12/2007 14:46	95.5	3.96	56.28	-0.018
6/12/2007 14:46	95.75	3.961	56.28	-0.017
6/12/2007 14:46	96	3.969	56.284	0.003
6/12/2007 14:46	96.25	3.962	56.282	-0.014
6/12/2007 14:46	96.5	3.965	56.283	-0.008
6/12/2007 14:46	96.75	3.967	56.279	-0.003
6/12/2007 14:46	97	3.97	56.275	0.005
6/12/2007 14:46	97.25	3.971	56.278	0.007
6/12/2007 14:46	97.5	3.972	56.282	0.009
6/12/2007 14:46	97.75	3.968	56.277	0

6/12/2007 14:46	98	3.973	56.277	0.012
6/12/2007 14:46	98.25	3.971	56.281	0.007
6/12/2007 14:46	98.5	3.968	56.273	-0.001
6/12/2007 14:46	98.75	3.969	56.271	0.001
6/12/2007 14:46	99	3.971	56.275	0.005
6/12/2007 14:46	99.25	3.96	56.277	-0.019
6/12/2007 14:46	99.5	3.964	56.278	-0.009
6/12/2007 14:46	99.75	3.965	56.274	-0.008
6/12/2007 14:46	100	3.961	56.272	-0.017
6/12/2007 14:46	100.25	3.957	56.273	-0.027
6/12/2007 14:46	100.5	3.963	56.273	-0.012
6/12/2007 14:46	100.75	3.955	56.277	-0.03
6/12/2007 14:46	101	3.956	56.278	-0.028
6/12/2007 14:46	101.25	3.955	56.272	-0.029
6/12/2007 14:46	101.5	3.959	56.272	-0.02
6/12/2007 14:46	101.751	3.962	56.273	-0.014
6/12/2007 14:46	102.001	3.964	56.269	-0.011
6/12/2007 14:46	102.251	3.966	56.272	-0.005
6/12/2007 14:46	102.501	3.97	56.272	0.003
6/12/2007 14:46	102.751	3.97	56.267	0.004
6/12/2007 14:46	103.001	3.968	56.271	0
6/12/2007 14:46	103.251	3.97	56.263	0.003
6/12/2007 14:46	103.501	3.968	56.271	0
6/12/2007 14:46	103.751	3.968	56.267	-0.001
6/12/2007 14:46	104.001	3.968	56.265	-0.001
6/12/2007 14:46	104.251	3.963	56.267	-0.012
6/12/2007 14:46	104.501	3.964	56.259	-0.009
6/12/2007 14:46	104.751	3.965	56.262	-0.006
6/12/2007 14:46	105.001	3.962	56.261	-0.014
6/12/2007 14:46	105.251	3.964	56.266	-0.009
6/12/2007 14:46	105.501	3.965	56.263	-0.008
6/12/2007 14:46	105.751	3.966	56.265	-0.005
6/12/2007 14:46	106.001	3.962	56.264	-0.014
6/12/2007 14:46	106.251	3.963	56.26	-0.013
6/12/2007 14:46	106.501	3.965	56.259	-0.008
6/12/2007 14:46	106.751	3.961	56.257	-0.016
6/12/2007 14:46	107.001	3.957	56.266	-0.026
6/12/2007 14:46	107.25	3.961	56.259	-0.017
6/12/2007 14:46	107.5	3.958	56.26	-0.023
6/12/2007 14:46	107.75	3.964	56.262	-0.009
6/12/2007 14:46	108	3.958	56.257	-0.024
6/12/2007 14:46	108.25	3.962	56.263	-0.013
6/12/2007 14:46	108.5	3.969	56.262	0.001
6/12/2007 14:46	108.75	3.967	56.262	-0.004

6/12/2007 14:46	109	3.968	56.258	0
6/12/2007 14:46	109.25	3.971	56.26	0.006
6/12/2007 14:46	109.5	3.971	56.258	0.005
6/12/2007 14:46	109.75	3.964	56.256	-0.01
6/12/2007 14:46	110	3.969	56.263	0.002
6/12/2007 14:46	110.25	3.966	56.261	-0.004
6/12/2007 14:46	110.5	3.964	56.255	-0.01
6/12/2007 14:46	110.75	3.966	56.255	-0.006
6/12/2007 14:46	111	3.966	56.256	-0.005
6/12/2007 14:46	111.25	3.964	56.253	-0.009
6/12/2007 14:46	111.5	3.97	56.258	0.005
6/12/2007 14:46	111.75	3.967	56.255	-0.004
6/12/2007 14:46	112	3.968	56.255	-0.001
6/12/2007 14:46	112.25	3.966	56.255	-0.006
6/12/2007 14:46	112.5	3.972	56.253	0.008
6/12/2007 14:46	112.75	3.964	56.254	-0.01
6/12/2007 14:46	113	3.961	56.249	-0.016
6/12/2007 14:46	113.25	3.965	56.253	-0.008
6/12/2007 14:46	113.5	3.96	56.25	-0.018
6/12/2007 14:46	113.75	3.957	56.253	-0.026
6/12/2007 14:46	115.001	3.964	56.164	-0.009
6/12/2007 14:46	115.205	3.976	56.196	0.018
6/12/2007 14:46	115.409	3.962	56.216	-0.015
6/12/2007 14:46	115.613	3.964	56.228	-0.009
6/12/2007 14:46	115.816	3.969	56.238	0.001
6/12/2007 14:46	116.021	3.959	56.249	-0.022
6/12/2007 14:46	116.225	3.959	56.255	-0.021
6/12/2007 14:46	116.429	3.972	56.257	0.01
6/12/2007 14:46	116.633	3.964	56.261	-0.011
6/12/2007 14:46	116.837	3.959	56.266	-0.021
6/12/2007 14:46	117.041	3.962	56.269	-0.013
6/12/2007 14:46	117.245	3.974	56.27	0.014
6/12/2007 14:46	117.449	3.956	56.274	-0.027
6/12/2007 14:46	117.652	3.961	56.272	-0.016
6/12/2007 14:46	117.856	3.972	56.275	0.009
6/12/2007 14:46	118.059	3.963	56.275	-0.012
6/12/2007 14:46	118.262	3.961	56.28	-0.016
6/12/2007 14:46	118.466	3.965	56.28	-0.007
6/12/2007 14:46	118.669	3.968	56.278	0
6/12/2007 14:46	118.872	3.964	56.284	-0.01
6/12/2007 14:46	119.076	3.961	56.282	-0.016
6/12/2007 14:46	119.279	3.966	56.286	-0.005
6/12/2007 14:46	119.501	3.961	56.278	-0.017
6/12/2007 14:46	119.751	3.958	56.272	-0.024

6/12/2007 14:46	120	3.966	56.266	-0.006
6/12/2007 14:47	180.005	3.966	55.968	-0.004
6/12/2007 14:48	240.018	3.96	55.828	-0.019
6/12/2007 14:49	300	3.967	55.796	-0.003
6/12/2007 14:50	360	3.961	55.782	-0.018
6/12/2007 14:51	420.076	3.96	55.778	-0.019
6/12/2007 14:52	480	3.959	55.77	-0.021
6/12/2007 14:53	540	3.963	55.709	-0.013
6/12/2007 14:54	600.168	3.965	55.672	-0.007
6/12/2007 14:55	660	3.961	55.659	-0.017
6/12/2007 14:56	720	3.957	55.646	-0.025
6/12/2007 14:57	780.142	3.975	55.618	0.016
6/12/2007 14:58	840.013	3.963	55.561	-0.013
6/12/2007 14:59	900	3.966	55.527	-0.006
6/12/2007 15:00	960	3.967	55.509	-0.002
6/12/2007 15:01	1020	3.968	55.338	-0.001
6/12/2007 15:02	1080	3.972	55.265	0.008
6/12/2007 15:03	1140	3.955	55.206	-0.029
6/12/2007 15:04	1200	3.963	55.165	-0.012
6/12/2007 15:05	1260	3.954	55.127	-0.034
6/12/2007 15:06	1320.001	3.958	55.099	-0.024

Raw Test Data for P-396 S Rising Head

Report Date:	6/17/2007 7:02
Report User Name:	made
Report Computer Name:	BLUS-MADE

Log File Properties

File Name	p396s b 2007-06-12 12.02.19.wsl
Create Date	6/12/2007 11:01

Device Properties

Device	Unknown
Site	FERMI 2
Device Name	
Serial Number	102941
Firmware Version	2.04

Log Configuration

Log Name	p396s b
Created By	Jim
Computer Name	Field PC
Application	WinSituMobile.exe
Application Version	5.4.1.4
Create Date	6/12/2007 10:29
Notes Size(bytes)	4096
Type	Step Linear
Overwrite when full	Disabled
Scheduled Start	Manual Start
Scheduled Stop	No Stop Time

Steps 2

Step: 1
Duration: Days: 0 Hours: 00 Mins: 02 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 00 Secs: 00.250

Step: 2
Duration: Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 01 Secs: 00

Step	2
Duration	Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval	Days: 0 Hours: 00 Mins: 01 Secs: 00

Level Reference Settings At Log Creation

Level Measurement Mode	Level-Surface
Specific Gravity	0.999
Level Reference Mode:	Set new reference
Level Reference Value:	0 (ft)
Level Reference Head Pressure	4.96365 (PSI)
Temperature	55.2321 (F)
Depth of Probe	11.4667 (ft)

Log Notes:

Date and Time	Note
6/12/2007 10:28	User Note: "Level reference initialized to: 0"
6/12/2007 10:30	Manual Start Command

Log Data:

Record Count	501

Date and Time	Elapsed Time Seconds	Sensor: Pres 30G SN#: 102941 Pressure (PSI)	Sensor: Pres 30G SN#: 102941 Temperature (F)	Sensor: Pres 30G SN#: 102941 Level-Surface (ft)
6/12/2007 10:30	0	4.971	54.295	0.016
6/12/2007 10:30	0.25	4.972	54.332	0.019
6/12/2007 10:30	0.5	4.971	54.358	0.017
6/12/2007 10:30	0.75	4.971	54.372	0.017
6/12/2007 10:30	1	4.971	54.385	0.016
6/12/2007 10:30	1.25	4.969	54.401	0.013
6/12/2007 10:30	1.936	4.975	54.354	0.025
6/12/2007 10:30	2.141	4.973	54.389	0.022
6/12/2007 10:30	2.346	4.972	54.412	0.019
6/12/2007 10:30	2.553	4.97	54.424	0.015
6/12/2007 10:30	2.759	4.971	54.437	0.016
6/12/2007 10:30	2.966	4.973	54.444	0.022
6/12/2007 10:30	3.173	4.97	54.454	0.015
6/12/2007 10:30	3.379	4.971	54.458	0.016
6/12/2007 10:30	3.584	4.971	54.458	0.018
6/12/2007 10:30	3.79	4.971	54.464	0.018
6/12/2007 10:30	3.997	4.971	54.475	0.016
6/12/2007 10:30	4.408	4.973	54.435	0.022
6/12/2007 10:30	4.613	4.974	54.449	0.025
6/12/2007 10:30	4.819	4.972	54.46	0.019
6/12/2007 10:30	5.023	4.971	54.468	0.018
6/12/2007 10:30	5.25	4.972	54.462	0.018
6/12/2007 10:30	5.5	4.971	54.463	0.017
6/12/2007 10:30	5.75	4.971	54.466	0.016
6/12/2007 10:30	6	4.971	54.457	0.017
6/12/2007 10:30	6.25	4.971	54.46	0.017
6/12/2007 10:30	6.5	4.972	54.457	0.019
6/12/2007 10:30	6.75	4.973	54.46	0.021
6/12/2007 10:30	7	4.972	54.458	0.019
6/12/2007 10:30	7.25	4.972	54.464	0.019
6/12/2007 10:30	7.5	4.972	54.461	0.019
6/12/2007 10:30	7.75	4.972	54.464	0.02
6/12/2007 10:30	8	4.97	54.466	0.015
6/12/2007 10:30	8.25	4.971	54.456	0.018
6/12/2007 10:30	8.5	4.971	54.463	0.017
6/12/2007 10:30	8.75	4.971	54.464	0.018
6/12/2007 10:30	9	4.972	54.461	0.019
6/12/2007 10:30	9.25	4.971	54.464	0.016
6/12/2007 10:30	9.5	4.971	54.459	0.017
6/12/2007 10:30	9.75	4.971	54.464	0.016

6/12/2007 10:30	10	4.97	54.464	0.015
6/12/2007 10:30	10.25	4.971	54.464	0.017
6/12/2007 10:30	10.5	4.97	54.457	0.015
6/12/2007 10:30	10.75	4.97	54.464	0.014
6/12/2007 10:30	11	4.972	54.466	0.019
6/12/2007 10:30	11.25	4.971	54.463	0.017
6/12/2007 10:30	11.5	4.971	54.454	0.017
6/12/2007 10:30	11.75	4.972	54.458	0.018
6/12/2007 10:30	12	4.972	54.461	0.019
6/12/2007 10:30	12.25	4.971	54.463	0.018
6/12/2007 10:30	12.5	4.97	54.464	0.016
6/12/2007 10:30	12.75	4.971	54.46	0.018
6/12/2007 10:30	13	4.971	54.454	0.017
6/12/2007 10:30	13.25	4.971	54.457	0.017
6/12/2007 10:30	13.5	4.971	54.462	0.017
6/12/2007 10:30	13.75	4.971	54.457	0.018
6/12/2007 10:30	14	4.97	54.459	0.015
6/12/2007 10:30	14.25	4.972	54.458	0.02
6/12/2007 10:30	14.5	4.971	54.458	0.016
6/12/2007 10:30	14.75	4.971	54.463	0.016
6/12/2007 10:30	15.172	4.972	54.436	0.02
6/12/2007 10:30	15.376	4.971	54.487	0.017
6/12/2007 10:30	15.711	4.97	54.442	0.015
6/12/2007 10:30	16.102	4.971	54.456	0.018
6/12/2007 10:30	16.307	4.971	54.467	0.016
6/12/2007 10:30	16.51	4.971	54.476	0.018
6/12/2007 10:30	16.713	4.97	54.476	0.014
6/12/2007 10:30	16.917	4.971	54.481	0.016
6/12/2007 10:30	17.12	4.971	54.448	0.016
6/12/2007 10:30	17.509	4.971	54.495	0.017
6/12/2007 10:30	17.843	4.971	54.451	0.016
6/12/2007 10:30	18.234	4.97	54.432	0.015
6/12/2007 10:30	18.623	4.971	54.481	0.017
6/12/2007 10:30	18.959	4.971	54.438	0.016
6/12/2007 10:30	19.35	4.971	54.424	0.018
6/12/2007 10:30	19.741	4.971	54.478	0.017
6/12/2007 10:30	20.076	4.968	54.44	0.01
6/12/2007 10:30	20.467	4.97	54.421	0.015
6/12/2007 10:30	20.857	4.972	54.468	0.019
6/12/2007 10:30	21.193	4.971	54.437	0.018
6/12/2007 10:30	21.588	4.969	54.421	0.013
6/12/2007 10:30	21.978	4.973	54.472	0.022
6/12/2007 10:30	22.312	4.975	54.433	0.026
6/12/2007 10:30	22.703	4.972	54.418	0.019

6/12/2007 10:30	23.093	4.97	54.47	0.014
6/12/2007 10:30	23.428	4.968	54.429	0.011
6/12/2007 10:30	23.819	4.972	54.414	0.02
6/12/2007 10:30	24.21	4.968	54.469	0.01
6/12/2007 10:30	24.544	4.97	54.434	0.015
6/12/2007 10:30	24.935	4.968	54.414	0.01
6/12/2007 10:30	25.325	4.966	54.464	0.006
6/12/2007 10:30	25.66	4.969	54.429	0.013
6/12/2007 10:30	26.053	4.972	54.409	0.02
6/12/2007 10:30	26.444	4.97	54.46	0.014
6/12/2007 10:30	26.778	4.97	54.425	0.015
6/12/2007 10:30	27.168	4.967	54.412	0.008
6/12/2007 10:30	27.557	4.967	54.46	0.007
6/12/2007 10:30	27.892	4.969	54.424	0.012
6/12/2007 10:30	28.284	4.972	54.409	0.018
6/12/2007 10:30	28.674	4.967	54.459	0.009
6/12/2007 10:30	29.008	4.971	54.422	0.017
6/12/2007 10:30	29.401	4.971	54.401	0.016
6/12/2007 10:30	29.79	4.97	54.459	0.015
6/12/2007 10:30	30.124	4.971	54.421	0.016
6/12/2007 10:30	30.516	4.971	54.405	0.017
6/12/2007 10:30	30.905	4.97	54.456	0.014
6/12/2007 10:30	31.241	4.971	54.416	0.016
6/12/2007 10:30	31.631	4.967	54.403	0.009
6/12/2007 10:30	32.022	4.968	54.455	0.011
6/12/2007 10:30	32.357	4.969	54.421	0.012
6/12/2007 10:30	32.752	4.97	54.407	0.015
6/12/2007 10:30	33.143	4.97	54.454	0.016
6/12/2007 10:30	33.477	4.972	54.423	0.018
6/12/2007 10:30	33.874	4.969	54.402	0.012
6/12/2007 10:30	34.264	4.969	54.457	0.012
6/12/2007 10:30	34.6	4.97	54.419	0.015
6/12/2007 10:30	34.991	4.969	54.399	0.013
6/12/2007 10:30	35.381	4.969	54.453	0.012
6/12/2007 10:30	35.715	4.969	54.416	0.012
6/12/2007 10:30	36.111	4.969	54.399	0.012
6/12/2007 10:30	36.501	4.97	54.449	0.015
6/12/2007 10:30	36.836	4.97	54.412	0.015
6/12/2007 10:30	37.227	4.969	54.396	0.013
6/12/2007 10:30	37.617	4.969	54.447	0.012
6/12/2007 10:30	37.951	4.97	54.411	0.015
6/12/2007 10:30	38.342	4.969	54.394	0.012
6/12/2007 10:30	38.732	4.971	54.446	0.017
6/12/2007 10:30	39.068	4.971	54.411	0.017

6/12/2007 10:30	39.463	4.97	54.395	0.015
6/12/2007 10:30	39.853	4.97	54.452	0.015
6/12/2007 10:30	40.187	4.97	54.411	0.014
6/12/2007 10:30	40.578	4.971	54.388	0.016
6/12/2007 10:30	40.968	4.969	54.441	0.013
6/12/2007 10:30	41.303	4.97	54.409	0.014
6/12/2007 10:30	41.699	4.968	54.392	0.011
6/12/2007 10:30	42.088	4.969	54.438	0.013
6/12/2007 10:30	42.423	4.969	54.442	0.013
6/12/2007 10:30	42.628	4.969	54.439	0.011
6/12/2007 10:30	42.832	4.977	54.443	0.031
6/12/2007 10:30	43.036	4.97	54.409	0.015
6/12/2007 10:30	43.429	4.971	54.391	0.017
6/12/2007 10:30	43.819	4.968	54.446	0.01
6/12/2007 10:30	44.153	4.97	54.405	0.015
6/12/2007 10:30	44.544	4.969	54.388	0.014
6/12/2007 10:30	44.933	4.969	54.441	0.012
6/12/2007 10:30	45.268	4.969	54.403	0.013
6/12/2007 10:31	45.659	4.97	54.38	0.014
6/12/2007 10:31	46.049	4.969	54.434	0.012
6/12/2007 10:31	46.383	4.968	54.396	0.009
6/12/2007 10:31	46.774	4.97	54.385	0.015
6/12/2007 10:31	47.165	5.015	54.433	0.118
6/12/2007 10:31	47.5	4.976	54.392	0.029
6/12/2007 10:31	47.891	4.968	54.377	0.01
6/12/2007 10:31	48.28	4.867	54.43	-0.223
6/12/2007 10:31	48.616	4.854	54.394	-0.253
6/12/2007 10:31	49.006	4.694	54.378	-0.623
6/12/2007 10:31	49.397	4.616	54.429	-0.803
6/12/2007 10:31	49.731	4.802	54.39	-0.373
6/12/2007 10:31	50.121	4.775	54.378	-0.435
6/12/2007 10:31	50.51	4.75	54.424	-0.493
6/12/2007 10:31	50.846	4.894	54.385	-0.16
6/12/2007 10:31	51.237	4.912	54.373	-0.119
6/12/2007 10:31	51.629	4.902	54.427	-0.141
6/12/2007 10:31	51.964	4.914	54.393	-0.116
6/12/2007 10:31	52.359	4.919	54.372	-0.104
6/12/2007 10:31	52.748	4.957	54.424	-0.014
6/12/2007 10:31	53.084	4.993	54.387	0.069
6/12/2007 10:31	53.479	5.001	54.369	0.085
6/12/2007 10:31	53.869	4.988	54.418	0.055
6/12/2007 10:31	54.203	4.977	54.382	0.032
6/12/2007 10:31	54.598	4.976	54.362	0.028
6/12/2007 10:31	54.989	4.979	54.384	0.035

6/12/2007 10:31	55.193	4.982	54.401	0.041
6/12/2007 10:31	55.397	4.984	54.403	0.047
6/12/2007 10:31	55.602	4.984	54.441	0.048
6/12/2007 10:31	55.937	4.984	54.395	0.047
6/12/2007 10:31	56.327	4.982	54.375	0.041
6/12/2007 10:31	56.717	4.982	54.428	0.042
6/12/2007 10:31	57.053	4.982	54.386	0.043
6/12/2007 10:31	57.448	4.983	54.367	0.045
6/12/2007 10:31	57.837	4.981	54.418	0.04
6/12/2007 10:31	58.171	4.981	54.379	0.04
6/12/2007 10:31	58.567	4.983	54.364	0.044
6/12/2007 10:31	58.957	4.983	54.415	0.045
6/12/2007 10:31	59.292	4.983	54.374	0.044
6/12/2007 10:31	59.687	4.983	54.36	0.045
6/12/2007 10:31	60.077	4.982	54.409	0.043
6/12/2007 10:31	60.413	4.982	54.375	0.042
6/12/2007 10:31	60.804	4.981	54.355	0.04
6/12/2007 10:31	61.194	4.982	54.408	0.042
6/12/2007 10:31	61.529	4.984	54.373	0.047
6/12/2007 10:31	61.919	4.981	54.352	0.04
6/12/2007 10:31	62.308	4.981	54.409	0.041
6/12/2007 10:31	62.643	4.982	54.366	0.043
6/12/2007 10:31	63.035	4.982	54.349	0.043
6/12/2007 10:31	63.425	4.981	54.4	0.041
6/12/2007 10:31	63.759	4.983	54.359	0.044
6/12/2007 10:31	64.15	4.984	54.353	0.046
6/12/2007 10:31	64.54	4.981	54.398	0.041
6/12/2007 10:31	64.874	4.984	54.361	0.047
6/12/2007 10:31	65.265	4.982	54.349	0.042
6/12/2007 10:31	65.654	4.981	54.404	0.04
6/12/2007 10:31	65.99	4.982	54.36	0.042
6/12/2007 10:31	66.381	4.981	54.35	0.041
6/12/2007 10:31	66.772	4.982	54.395	0.043
6/12/2007 10:31	67.106	4.982	54.361	0.042
6/12/2007 10:31	67.497	4.982	54.344	0.043
6/12/2007 10:31	67.887	4.983	54.399	0.044
6/12/2007 10:31	68.222	4.982	54.358	0.041
6/12/2007 10:31	68.613	4.981	54.339	0.039
6/12/2007 10:31	69.003	4.982	54.389	0.042
6/12/2007 10:31	69.338	4.983	54.358	0.044
6/12/2007 10:31	69.729	4.981	54.333	0.04
6/12/2007 10:31	70.118	4.981	54.388	0.04
6/12/2007 10:31	70.452	4.981	54.352	0.041
6/12/2007 10:31	70.843	4.982	54.339	0.043

6/12/2007 10:31	71.232	4.981	54.39	0.039
6/12/2007 10:31	71.568	4.981	54.344	0.04
6/12/2007 10:31	71.96	4.982	54.332	0.042
6/12/2007 10:31	72.35	4.981	54.381	0.039
6/12/2007 10:31	72.695	4.981	54.347	0.041
6/12/2007 10:31	73.086	4.981	54.331	0.039
6/12/2007 10:31	73.475	4.981	54.382	0.04
6/12/2007 10:31	73.811	4.982	54.343	0.042
6/12/2007 10:31	74.201	4.982	54.324	0.042
6/12/2007 10:31	74.591	4.98	54.38	0.037
6/12/2007 10:31	74.927	4.981	54.343	0.039
6/12/2007 10:31	75.319	4.981	54.329	0.041
6/12/2007 10:31	75.71	4.98	54.381	0.037
6/12/2007 10:31	76.044	4.981	54.339	0.04
6/12/2007 10:31	76.434	4.981	54.329	0.039
6/12/2007 10:31	76.823	4.981	54.381	0.041
6/12/2007 10:31	77.158	4.981	54.34	0.041
6/12/2007 10:31	77.549	4.98	54.323	0.039
6/12/2007 10:31	77.94	4.981	54.376	0.041
6/12/2007 10:31	78.275	4.98	54.336	0.039
6/12/2007 10:31	78.666	4.98	54.317	0.038
6/12/2007 10:31	79.055	4.979	54.373	0.036
6/12/2007 10:31	79.39	4.983	54.332	0.045
6/12/2007 10:31	79.78	4.98	54.32	0.037
6/12/2007 10:31	80.17	4.981	54.368	0.04
6/12/2007 10:31	80.506	4.981	54.333	0.04
6/12/2007 10:31	80.897	4.98	54.314	0.037
6/12/2007 10:31	81.288	4.982	54.367	0.042
6/12/2007 10:31	81.622	4.979	54.328	0.036
6/12/2007 10:31	82.012	4.98	54.31	0.038
6/12/2007 10:31	82.402	4.98	54.36	0.037
6/12/2007 10:31	82.738	4.98	54.326	0.038
6/12/2007 10:31	83.131	4.981	54.311	0.04
6/12/2007 10:31	83.522	4.982	54.361	0.042
6/12/2007 10:31	83.856	4.98	54.327	0.037
6/12/2007 10:31	84.246	4.979	54.309	0.036
6/12/2007 10:31	84.636	4.981	54.36	0.039
6/12/2007 10:31	84.971	4.98	54.321	0.038
6/12/2007 10:31	85.362	4.981	54.306	0.04
6/12/2007 10:31	85.752	4.98	54.36	0.038
6/12/2007 10:31	86.087	4.981	54.324	0.04
6/12/2007 10:31	86.477	4.98	54.298	0.038
6/12/2007 10:31	86.867	4.981	54.356	0.041
6/12/2007 10:31	87.204	4.981	54.312	0.04

6/12/2007 10:31	87.596	4.981	54.305	0.041
6/12/2007 10:31	87.987	4.981	54.354	0.04
6/12/2007 10:31	88.321	4.981	54.313	0.041
6/12/2007 10:31	88.712	4.98	54.299	0.038
6/12/2007 10:31	89.101	4.98	54.357	0.038
6/12/2007 10:31	89.435	4.981	54.313	0.04
6/12/2007 10:31	89.826	4.98	54.296	0.037
6/12/2007 10:31	90.216	4.981	54.344	0.04
6/12/2007 10:31	90.551	4.982	54.311	0.041
6/12/2007 10:31	90.943	4.98	54.295	0.037
6/12/2007 10:31	91.334	4.98	54.349	0.037
6/12/2007 10:31	91.668	4.979	54.308	0.036
6/12/2007 10:31	92.06	4.979	54.289	0.035
6/12/2007 10:31	92.449	4.981	54.341	0.039
6/12/2007 10:31	92.784	4.981	54.305	0.04
6/12/2007 10:31	93.175	4.981	54.29	0.039
6/12/2007 10:31	93.565	4.978	54.339	0.034
6/12/2007 10:31	93.899	4.98	54.302	0.038
6/12/2007 10:31	94.29	4.979	54.287	0.036
6/12/2007 10:31	94.68	4.98	54.342	0.038
6/12/2007 10:31	95.015	4.984	54.3	0.047
6/12/2007 10:31	95.405	4.979	54.285	0.035
6/12/2007 10:31	95.795	4.979	54.337	0.037
6/12/2007 10:31	96.131	4.981	54.299	0.039
6/12/2007 10:31	96.523	4.979	54.309	0.035
6/12/2007 10:31	96.727	4.98	54.323	0.037
6/12/2007 10:31	96.931	4.984	54.327	0.047
6/12/2007 10:31	97.134	4.981	54.3	0.039
6/12/2007 10:31	97.524	4.979	54.345	0.036
6/12/2007 10:31	97.859	4.98	54.3	0.037
6/12/2007 10:31	98.249	4.982	54.284	0.041
6/12/2007 10:31	98.64	4.981	54.334	0.04
6/12/2007 10:31	98.975	4.981	54.295	0.04
6/12/2007 10:31	99.366	4.98	54.281	0.038
6/12/2007 10:31	99.756	4.98	54.335	0.037
6/12/2007 10:31	100.09	4.981	54.291	0.041
6/12/2007 10:31	100.482	4.98	54.278	0.038
6/12/2007 10:31	100.871	4.981	54.328	0.04
6/12/2007 10:31	101.206	4.98	54.291	0.038
6/12/2007 10:31	101.597	4.98	54.274	0.037
6/12/2007 10:31	101.988	4.98	54.326	0.038
6/12/2007 10:31	102.323	4.979	54.289	0.037
6/12/2007 10:31	102.713	4.979	54.268	0.035
6/12/2007 10:31	103.103	4.98	54.321	0.037

6/12/2007 10:31	103.437	4.98	54.286	0.037
6/12/2007 10:31	103.827	4.98	54.27	0.037
6/12/2007 10:31	104.217	4.981	54.321	0.039
6/12/2007 10:31	104.553	4.979	54.285	0.035
6/12/2007 10:31	104.945	4.98	54.267	0.038
6/12/2007 10:31	105.335	4.981	54.318	0.04
6/12/2007 10:32	105.669	4.98	54.279	0.037
6/12/2007 10:32	106.059	4.98	54.262	0.037
6/12/2007 10:32	106.448	4.979	54.311	0.035
6/12/2007 10:32	106.784	4.98	54.274	0.039
6/12/2007 10:32	107.175	4.979	54.261	0.036
6/12/2007 10:32	107.565	4.979	54.314	0.035
6/12/2007 10:32	107.899	4.978	54.274	0.033
6/12/2007 10:32	108.29	4.981	54.262	0.04
6/12/2007 10:32	108.68	4.979	54.313	0.035
6/12/2007 10:32	109.015	4.979	54.268	0.036
6/12/2007 10:32	109.407	4.98	54.259	0.037
6/12/2007 10:32	109.797	4.978	54.311	0.034
6/12/2007 10:32	110.131	4.979	54.268	0.035
6/12/2007 10:32	110.523	4.981	54.252	0.04
6/12/2007 10:32	110.913	4.978	54.303	0.034
6/12/2007 10:32	111.247	4.98	54.265	0.037
6/12/2007 10:32	111.637	4.981	54.252	0.04
6/12/2007 10:32	112.027	4.979	54.303	0.035
6/12/2007 10:32	112.362	4.978	54.269	0.034
6/12/2007 10:32	112.753	4.979	54.244	0.036
6/12/2007 10:32	113.143	4.979	54.306	0.036
6/12/2007 10:32	113.477	4.979	54.266	0.037
6/12/2007 10:32	113.869	4.981	54.25	0.04
6/12/2007 10:32	114.259	4.979	54.297	0.035
6/12/2007 10:32	114.593	4.979	54.262	0.036
6/12/2007 10:32	114.984	4.981	54.241	0.04
6/12/2007 10:32	115.373	4.979	54.294	0.035
6/12/2007 10:32	115.709	4.98	54.256	0.039
6/12/2007 10:32	116.1	4.979	54.24	0.036
6/12/2007 10:32	116.491	4.98	54.292	0.037
6/12/2007 10:32	116.825	4.983	54.252	0.044
6/12/2007 10:32	117.215	4.979	54.239	0.034
6/12/2007 10:32	117.605	4.98	54.292	0.037
6/12/2007 10:32	117.94	4.979	54.251	0.036
6/12/2007 10:32	118.331	4.981	54.236	0.039
6/12/2007 10:32	118.723	4.981	54.29	0.039
6/12/2007 10:32	119.057	4.979	54.253	0.036
6/12/2007 10:32	119.448	4.98	54.232	0.037

6/12/2007 10:32	119.837	4.979	54.284	0.035
6/12/2007 10:32	120.171	4.979	54.244	0.036
6/12/2007 10:32	120.562	4.979	54.238	0.036
6/12/2007 10:32	120.951	4.98	54.285	0.038
6/12/2007 10:32	121.287	4.98	54.243	0.037
6/12/2007 10:32	121.679	4.979	54.23	0.036
6/12/2007 10:32	122.069	4.978	54.28	0.034
6/12/2007 10:32	122.403	4.979	54.246	0.036
6/12/2007 10:32	122.793	4.979	54.228	0.036
6/12/2007 10:32	123.183	4.98	54.278	0.037
6/12/2007 10:32	123.519	4.981	54.239	0.039
6/12/2007 10:32	123.91	4.981	54.224	0.039
6/12/2007 10:32	124.301	4.979	54.275	0.036
6/12/2007 10:32	124.635	4.98	54.239	0.037
6/12/2007 10:32	125.025	4.979	54.22	0.036
6/12/2007 10:32	125.415	4.98	54.268	0.038
6/12/2007 10:32	125.749	4.979	54.233	0.035
6/12/2007 10:32	126.14	4.98	54.218	0.037
6/12/2007 10:32	126.529	4.981	54.275	0.04
6/12/2007 10:32	126.865	4.979	54.231	0.036
6/12/2007 10:32	127.256	4.98	54.218	0.038
6/12/2007 10:32	127.648	4.98	54.269	0.037
6/12/2007 10:32	127.983	4.98	54.231	0.038
6/12/2007 10:32	128.373	4.98	54.214	0.038
6/12/2007 10:32	128.763	4.979	54.268	0.035
6/12/2007 10:32	129.099	4.981	54.229	0.039
6/12/2007 10:32	129.491	4.98	54.209	0.038
6/12/2007 10:32	129.881	4.979	54.263	0.036
6/12/2007 10:32	130.216	4.981	54.229	0.041
6/12/2007 10:32	130.606	4.98	54.21	0.038
6/12/2007 10:32	130.995	4.979	54.264	0.035
6/12/2007 10:32	131.33	4.981	54.223	0.04
6/12/2007 10:32	131.722	4.981	54.21	0.039
6/12/2007 10:32	132.113	4.979	54.26	0.036
6/12/2007 10:32	132.448	4.98	54.222	0.038
6/12/2007 10:32	132.839	4.979	54.205	0.035
6/12/2007 10:32	133.228	4.981	54.253	0.04
6/12/2007 10:32	133.562	4.978	54.218	0.032
6/12/2007 10:32	133.952	4.98	54.199	0.037
6/12/2007 10:32	134.342	4.979	54.254	0.036
6/12/2007 10:32	134.678	4.979	54.219	0.036
6/12/2007 10:32	135.069	4.98	54.201	0.037
6/12/2007 10:32	135.46	4.979	54.251	0.036
6/12/2007 10:32	135.794	4.978	54.218	0.032

6/12/2007 10:32	136.184	4.979	54.2	0.036
6/12/2007 10:32	136.574	4.98	54.248	0.039
6/12/2007 10:32	136.909	4.98	54.213	0.037
6/12/2007 10:32	137.3	4.98	54.194	0.037
6/12/2007 10:32	137.691	4.98	54.249	0.037
6/12/2007 10:32	138.026	4.979	54.208	0.036
6/12/2007 10:32	138.416	4.98	54.193	0.037
6/12/2007 10:32	138.806	4.978	54.245	0.034
6/12/2007 10:32	139.14	4.979	54.206	0.035
6/12/2007 10:32	139.53	4.979	54.186	0.035
6/12/2007 10:32	139.92	4.98	54.239	0.038
6/12/2007 10:32	140.256	4.979	54.204	0.036
6/12/2007 10:32	140.647	4.977	54.191	0.031
6/12/2007 10:32	141.038	4.979	54.245	0.034
6/12/2007 10:32	141.373	4.979	54.2	0.036
6/12/2007 10:32	141.764	4.978	54.186	0.034
6/12/2007 10:32	142.153	4.978	54.235	0.033
6/12/2007 10:32	142.489	4.98	54.196	0.038
6/12/2007 10:32	142.881	4.979	54.184	0.035
6/12/2007 10:32	143.272	4.977	54.237	0.032
6/12/2007 10:32	143.606	4.979	54.196	0.036
6/12/2007 10:32	143.996	4.98	54.182	0.037
6/12/2007 10:32	144.386	4.979	54.233	0.035
6/12/2007 10:32	144.721	4.979	54.195	0.035
6/12/2007 10:32	145.112	4.977	54.182	0.03
6/12/2007 10:32	145.503	4.98	54.231	0.037
6/12/2007 10:32	145.839	4.979	54.195	0.036
6/12/2007 10:32	146.229	4.978	54.172	0.034
6/12/2007 10:32	146.618	4.98	54.225	0.037
6/12/2007 10:32	146.952	4.979	54.187	0.036
6/12/2007 10:32	147.343	4.979	54.174	0.037
6/12/2007 10:32	147.732	4.979	54.224	0.035
6/12/2007 10:32	148.069	4.979	54.184	0.036
6/12/2007 10:32	148.46	4.979	54.167	0.036
6/12/2007 10:32	148.85	4.977	54.225	0.032
6/12/2007 10:32	149.184	4.979	54.184	0.035
6/12/2007 10:32	149.575	4.979	54.17	0.036
6/12/2007 10:32	149.964	4.978	54.219	0.034
6/12/2007 10:32	150.301	4.98	54.18	0.037
6/12/2007 10:32	150.693	4.979	54.164	0.035
6/12/2007 10:32	151.084	4.978	54.221	0.034
6/12/2007 10:32	151.418	4.978	54.181	0.034
6/12/2007 10:32	151.809	4.979	54.162	0.036
6/12/2007 10:32	152.198	4.978	54.216	0.034

6/12/2007 10:32	152.534	4.979	54.176	0.035
6/12/2007 10:32	152.929	4.978	54.166	0.033
6/12/2007 10:32	153.319	4.979	54.215	0.035
6/12/2007 10:32	153.653	4.979	54.177	0.034
6/12/2007 10:32	154.043	4.978	54.159	0.034
6/12/2007 10:32	154.433	4.979	54.211	0.035
6/12/2007 10:32	154.769	4.98	54.171	0.038
6/12/2007 10:32	155.162	4.98	54.161	0.037
6/12/2007 10:32	155.552	4.977	54.21	0.032
6/12/2007 10:32	155.887	4.979	54.171	0.035
6/12/2007 10:32	156.277	4.98	54.161	0.037
6/12/2007 10:32	156.666	4.979	54.171	0.036
6/12/2007 10:32	156.869	4.978	54.187	0.033
6/12/2007 10:32	157.073	4.984	54.197	0.047
6/12/2007 10:32	157.276	4.98	54.23	0.038
6/12/2007 10:32	157.612	4.98	54.182	0.039
6/12/2007 10:32	158.003	4.979	54.163	0.037
6/12/2007 10:32	158.393	4.98	54.214	0.037
6/12/2007 10:32	158.732	4.979	54.172	0.035
6/12/2007 10:32	159.123	4.978	54.153	0.034
6/12/2007 10:32	159.514	4.979	54.205	0.035
6/12/2007 10:32	159.85	4.98	54.168	0.037
6/12/2007 10:32	160.241	4.979	54.149	0.036
6/12/2007 10:32	160.631	4.979	54.199	0.036
6/12/2007 10:32	160.966	4.979	54.163	0.035
6/12/2007 10:32	161.362	4.979	54.15	0.036
6/12/2007 10:32	161.752	4.978	54.199	0.033
6/12/2007 10:32	162.087	4.978	54.164	0.034
6/12/2007 10:32	162.477	4.979	54.145	0.034
6/12/2007 10:32	162.868	4.978	54.164	0.034
6/12/2007 10:32	163.071	4.978	54.176	0.034
6/12/2007 10:32	163.276	4.983	54.187	0.044
6/12/2007 10:32	163.48	4.979	54.216	0.036
6/12/2007 10:32	163.815	4.979	54.17	0.036
6/12/2007 10:32	164.206	4.979	54.153	0.036
6/12/2007 10:32	164.596	4.978	54.204	0.032
6/12/2007 10:32	164.93	4.978	54.159	0.033
6/12/2007 10:32	165.321	4.978	54.141	0.033
6/12/2007 10:33	165.711	4.978	54.195	0.034
6/12/2007 10:33	166.045	4.978	54.15	0.032
6/12/2007 10:33	166.435	4.979	54.138	0.035
6/12/2007 10:33	166.825	4.98	54.19	0.038
6/12/2007 10:33	167.161	4.979	54.148	0.034
6/12/2007 10:33	167.555	4.979	54.136	0.037

6/12/2007 10:33	167.944	4.978	54.188	0.033
6/12/2007 10:33	180	4.98	53.991	0.038
6/12/2007 10:34	240.001	4.98	53.766	0.039
6/12/2007 10:35	300	4.98	53.532	0.038
6/12/2007 10:36	360.162	4.979	53.41	0.036
6/12/2007 10:37	420	4.979	53.366	0.036
6/12/2007 10:38	480	4.979	53.396	0.035
6/12/2007 10:39	540.135	4.979	53.453	0.036
6/12/2007 10:40	600.093	4.981	53.542	0.039
6/12/2007 10:41	660.106	4.98	53.535	0.037
6/12/2007 10:42	720	4.98	53.571	0.038
6/12/2007 10:43	780.004	4.98	53.594	0.038
6/12/2007 10:44	840.182	4.98	53.61	0.038
6/12/2007 10:45	900	4.98	53.58	0.039
6/12/2007 10:46	960.001	4.98	53.574	0.038
6/12/2007 10:47	1020	4.98	53.59	0.038
6/12/2007 10:48	1080.173	4.98	53.583	0.037
6/12/2007 10:49	1140.13	4.981	53.596	0.04
6/12/2007 10:50	1200.144	4.982	53.534	0.041
6/12/2007 10:51	1260	4.979	53.528	0.036
6/12/2007 10:52	1320	4.982	53.526	0.043

Raw Test Data for P-397 S Rising Head

Report Date:	6/26/2007 11:11
Report User Name:	made
Report Computer Name:	BLUS-MADE

Log File Properties

File Name	p397s bail 2007-06-20 14.35.23.wsl
Create Date	6/20/2007 13:35

Device Properties

Device	Unknown
Site	FERMI 2
Device Name	
Serial Number	102941
Firmware Version	2.04

Log Configuration

Log Name	p397s bail
Created By	Jim
Computer Name	Field PC
Application	WinSituMobile.exe
Application Version	5.4.1.4
Create Date	6/20/2007 13:11
Notes Size(bytes)	4096
Type	Step Linear
Overwrite when full	Disabled
Scheduled Start	Manual Start
Scheduled Stop	No Stop Time

Steps 2

Step: 1
Duration: Days: 0 Hours: 00 Mins: 02 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 00 Secs: 00.250

Step: 2
Duration: Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 01 Secs: 00

Step	2
Duration	Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval	Days: 0 Hours: 00 Mins: 01 Secs: 00

Level Reference Settings At Log Creation

Level Measurement Mode	Level-Surface
Specific Gravity	0.999
Level Reference Mode:	Set new reference
Level Reference Value:	0 (ft)
Level Reference Head Pressure	7.96903 (PSI)
Temperature	52.9966 (F)
Depth of Probe	18.4011 (ft)

Log Notes:

Date and Time	Note
6/20/2007 13:11	User Note: "Level reference initialized to: 0"
6/20/2007 13:11	Manual Start Command

Log Data:

Record Count	501

Date and Time	Elapsed Time Seconds	Sensor: Pres 30G SN#: 102941 Pressure (PSI)	Sensor: Pres 30G SN#: 102941 Temperature (F)	Sensor: Pres 30G SN#: 102941 Level-Surface (ft)
6/20/2007 13:11	0	7.969	52.939	0
6/20/2007 13:11	0.25	7.97	52.981	0.002
6/20/2007 13:11	0.5	7.969	53.003	-0.001
6/20/2007 13:11	0.75	7.973	53.021	0.009
6/20/2007 13:11	1.392	7.971	53.158	0.005
6/20/2007 13:11	1.597	7.97	53.151	0.003
6/20/2007 13:11	1.803	7.968	53.145	-0.001
6/20/2007 13:11	2.007	7.971	53.15	0.006
6/20/2007 13:11	2.66	7.97	53.228	0.002
6/20/2007 13:11	2.865	7.971	53.216	0.004
6/20/2007 13:11	3.07	7.969	53.202	0.001
6/20/2007 13:11	3.274	7.968	53.2	-0.001
6/20/2007 13:11	3.941	7.97	53.278	0.002
6/20/2007 13:11	4.146	7.969	53.257	-0.001
6/20/2007 13:11	4.351	7.967	53.243	-0.005
6/20/2007 13:11	4.556	7.971	53.236	0.003
6/20/2007 13:11	5.089	7.968	53.283	-0.003
6/20/2007 13:11	5.294	7.971	53.266	0.003
6/20/2007 13:11	5.502	7.969	53.249	0
6/20/2007 13:11	5.707	7.968	53.241	-0.001
6/20/2007 13:11	5.911	7.967	53.24	-0.004
6/20/2007 13:11	6.115	7.968	53.236	-0.003
6/20/2007 13:11	6.318	7.967	53.225	-0.006
6/20/2007 13:11	6.522	7.968	53.225	-0.002
6/20/2007 13:11	6.726	7.967	53.226	-0.005
6/20/2007 13:11	6.93	7.968	53.225	-0.003
6/20/2007 13:11	7.134	7.967	53.225	-0.006
6/20/2007 13:11	7.34	7.967	53.223	-0.005
6/20/2007 13:11	7.544	7.967	53.219	-0.004
6/20/2007 13:11	7.749	7.967	53.218	-0.005
6/20/2007 13:11	7.953	7.967	53.221	-0.006
6/20/2007 13:11	8.158	7.967	53.219	-0.004
6/20/2007 13:11	8.362	7.967	53.224	-0.006
6/20/2007 13:11	8.566	7.966	53.218	-0.008
6/20/2007 13:11	8.77	7.965	53.181	-0.01
6/20/2007 13:11	9.16	7.965	53.228	-0.009
6/20/2007 13:11	9.494	7.965	53.179	-0.009
6/20/2007 13:11	9.885	7.966	53.2	-0.006
6/20/2007 13:11	10.09	7.965	53.198	-0.01
6/20/2007 13:11	10.294	7.966	53.209	-0.007

6/20/2007 13:11	10.5	7.966	53.21	-0.008
6/20/2007 13:11	10.704	7.965	53.215	-0.009
6/20/2007 13:11	10.908	7.965	53.183	-0.01
6/20/2007 13:11	11.299	7.965	53.228	-0.01
6/20/2007 13:11	11.634	7.965	53.201	-0.009
6/20/2007 13:11	12.044	7.966	53.167	-0.007
6/20/2007 13:11	12.435	7.966	53.222	-0.008
6/20/2007 13:11	12.77	7.964	53.186	-0.011
6/20/2007 13:11	13.161	7.965	53.167	-0.009
6/20/2007 13:11	13.551	7.967	53.222	-0.005
6/20/2007 13:11	13.885	7.968	53.183	-0.003
6/20/2007 13:11	14.276	7.962	53.161	-0.016
6/20/2007 13:11	14.668	7.963	53.218	-0.014
6/20/2007 13:11	15.003	7.969	53.182	-0.001
6/20/2007 13:11	15.394	7.964	53.163	-0.011
6/20/2007 13:11	15.784	7.964	53.219	-0.012
6/20/2007 13:11	16.119	7.963	53.182	-0.013
6/20/2007 13:11	16.51	7.965	53.172	-0.009
6/20/2007 13:11	16.901	7.964	53.223	-0.012
6/20/2007 13:11	17.236	7.963	53.195	-0.014
6/20/2007 13:11	17.631	7.963	53.173	-0.015
6/20/2007 13:11	18.021	7.964	53.226	-0.012
6/20/2007 13:11	18.357	7.964	53.189	-0.012
6/20/2007 13:12	18.749	7.962	53.177	-0.016
6/20/2007 13:12	19.141	7.963	53.225	-0.015
6/20/2007 13:12	19.476	7.964	53.196	-0.012
6/20/2007 13:12	19.871	7.971	53.185	0.004
6/20/2007 13:12	20.262	7.962	53.238	-0.017
6/20/2007 13:12	20.597	7.923	53.199	-0.105
6/20/2007 13:12	20.988	7.477	53.181	-1.135
6/20/2007 13:12	21.378	7.238	53.236	-1.688
6/20/2007 13:12	21.713	7.156	53.199	-1.877
6/20/2007 13:12	22.104	7.589	53.189	-0.878
6/20/2007 13:12	22.494	7.346	53.241	-1.438
6/20/2007 13:12	22.829	7.604	53.206	-0.842
6/20/2007 13:12	23.221	7.364	53.191	-1.397
6/20/2007 13:12	23.612	8.031	53.243	0.143
6/20/2007 13:12	23.947	7.114	53.22	-1.975
6/20/2007 13:12	24.356	7.373	53.194	-1.377
6/20/2007 13:12	24.748	6.837	53.247	-2.613
6/20/2007 13:12	25.082	6.719	53.21	-2.885
6/20/2007 13:12	25.474	6.865	53.196	-2.55
6/20/2007 13:12	25.864	6.379	53.256	-3.67
6/20/2007 13:12	26.199	6.479	53.214	-3.441

6/20/2007 13:12	26.591	6.458	53.199	-3.49
6/20/2007 13:12	26.982	6.461	53.259	-3.481
6/20/2007 13:12	27.317	6.511	53.217	-3.366
6/20/2007 13:12	27.708	6.495	53.204	-3.404
6/20/2007 13:12	28.099	6.501	53.254	-3.39
6/20/2007 13:12	28.435	6.517	53.221	-3.353
6/20/2007 13:12	28.827	6.507	53.205	-3.376
6/20/2007 13:12	29.219	6.51	53.261	-3.37
6/20/2007 13:12	29.554	6.507	53.23	-3.376
6/20/2007 13:12	29.945	6.515	53.212	-3.358
6/20/2007 13:12	30.334	6.518	53.265	-3.351
6/20/2007 13:12	30.67	6.524	53.229	-3.335
6/20/2007 13:12	31.061	6.526	53.211	-3.331
6/20/2007 13:12	31.453	6.525	53.264	-3.333
6/20/2007 13:12	31.788	6.528	53.231	-3.326
6/20/2007 13:12	32.178	6.529	53.218	-3.324
6/20/2007 13:12	32.568	6.532	53.274	-3.318
6/20/2007 13:12	32.905	6.533	53.236	-3.316
6/20/2007 13:12	33.302	6.534	53.216	-3.313
6/20/2007 13:12	33.692	6.534	53.274	-3.314
6/20/2007 13:12	34.027	6.534	53.237	-3.312
6/20/2007 13:12	34.419	6.536	53.225	-3.308
6/20/2007 13:12	34.81	6.537	53.278	-3.307
6/20/2007 13:12	35.145	6.538	53.245	-3.304
6/20/2007 13:12	35.539	6.539	53.225	-3.301
6/20/2007 13:12	35.93	6.541	53.292	-3.298
6/20/2007 13:12	36.283	6.54	53.25	-3.299
6/20/2007 13:12	36.675	6.541	53.234	-3.298
6/20/2007 13:12	37.065	6.541	53.284	-3.296
6/20/2007 13:12	37.401	6.544	53.251	-3.291
6/20/2007 13:12	37.797	6.543	53.232	-3.292
6/20/2007 13:12	38.188	6.544	53.291	-3.291
6/20/2007 13:12	38.523	6.545	53.251	-3.289
6/20/2007 13:12	38.913	6.546	53.237	-3.286
6/20/2007 13:12	39.303	6.544	53.29	-3.289
6/20/2007 13:12	39.648	6.546	53.256	-3.286
6/20/2007 13:12	40.044	6.546	53.241	-3.286
6/20/2007 13:12	40.435	6.546	53.297	-3.285
6/20/2007 13:12	40.77	6.549	53.256	-3.279
6/20/2007 13:12	41.161	6.548	53.246	-3.281
6/20/2007 13:12	41.551	6.55	53.295	-3.277
6/20/2007 13:12	41.887	6.548	53.264	-3.282
6/20/2007 13:12	42.283	6.549	53.247	-3.279
6/20/2007 13:12	42.673	6.549	53.299	-3.279

6/20/2007 13:12	43.008	6.55	53.259	-3.275
6/20/2007 13:12	43.399	6.55	53.249	-3.277
6/20/2007 13:12	43.789	6.55	53.3	-3.278
6/20/2007 13:12	44.126	6.549	53.265	-3.28
6/20/2007 13:12	44.517	6.552	53.251	-3.271
6/20/2007 13:12	44.908	6.55	53.305	-3.276
6/20/2007 13:12	45.242	6.552	53.271	-3.272
6/20/2007 13:12	45.638	6.554	53.254	-3.268
6/20/2007 13:12	46.029	6.552	53.306	-3.272
6/20/2007 13:12	46.365	6.553	53.277	-3.27
6/20/2007 13:12	46.774	6.553	53.263	-3.27
6/20/2007 13:12	47.164	6.553	53.315	-3.269
6/20/2007 13:12	47.5	6.555	53.28	-3.264
6/20/2007 13:12	47.896	6.554	53.259	-3.266
6/20/2007 13:12	48.286	6.554	53.311	-3.267
6/20/2007 13:12	48.621	6.555	53.276	-3.265
6/20/2007 13:12	49.013	6.556	53.262	-3.262
6/20/2007 13:12	49.404	6.555	53.314	-3.265
6/20/2007 13:12	49.739	6.556	53.279	-3.263
6/20/2007 13:12	50.134	6.558	53.265	-3.258
6/20/2007 13:12	50.524	6.556	53.318	-3.262
6/20/2007 13:12	50.861	6.558	53.282	-3.258
6/20/2007 13:12	51.253	6.557	53.266	-3.26
6/20/2007 13:12	51.643	6.557	53.32	-3.26
6/20/2007 13:12	51.978	6.558	53.288	-3.259
6/20/2007 13:12	52.373	6.559	53.271	-3.256
6/20/2007 13:12	52.765	6.557	53.325	-3.259
6/20/2007 13:12	53.1	6.56	53.285	-3.255
6/20/2007 13:12	53.491	6.558	53.274	-3.257
6/20/2007 13:12	53.88	6.559	53.324	-3.255
6/20/2007 13:12	54.216	6.561	53.291	-3.251
6/20/2007 13:12	54.612	6.56	53.276	-3.253
6/20/2007 13:12	55.002	6.56	53.33	-3.253
6/20/2007 13:12	55.337	6.559	53.288	-3.256
6/20/2007 13:12	55.729	6.561	53.275	-3.25
6/20/2007 13:12	56.119	6.561	53.328	-3.252
6/20/2007 13:12	56.455	6.562	53.293	-3.25
6/20/2007 13:12	56.849	6.563	53.29	-3.247
6/20/2007 13:12	57.257	6.561	53.338	-3.252
6/20/2007 13:12	57.592	6.563	53.299	-3.247
6/20/2007 13:12	57.985	6.561	53.282	-3.25
6/20/2007 13:12	58.376	6.563	53.335	-3.247
6/20/2007 13:12	58.71	6.563	53.3	-3.246
6/20/2007 13:12	59.101	6.562	53.282	-3.248

6/20/2007 13:12	59.491	6.564	53.336	-3.243
6/20/2007 13:12	59.826	6.564	53.306	-3.244
6/20/2007 13:12	60.223	6.564	53.283	-3.243
6/20/2007 13:12	60.613	6.563	53.339	-3.247
6/20/2007 13:12	60.948	6.567	53.3	-3.237
6/20/2007 13:12	61.338	6.564	53.288	-3.244
6/20/2007 13:12	61.729	6.566	53.341	-3.24
6/20/2007 13:12	62.064	6.564	53.309	-3.244
6/20/2007 13:12	62.46	6.565	53.287	-3.241
6/20/2007 13:12	62.849	6.566	53.346	-3.241
6/20/2007 13:12	63.185	6.566	53.305	-3.239
6/20/2007 13:12	63.577	6.566	53.294	-3.239
6/20/2007 13:12	63.968	6.565	53.344	-3.242
6/20/2007 13:12	64.303	6.566	53.311	-3.239
6/20/2007 13:12	64.699	6.567	53.293	-3.237
6/20/2007 13:12	65.089	6.566	53.348	-3.239
6/20/2007 13:12	65.424	6.567	53.309	-3.237
6/20/2007 13:12	65.816	6.566	53.294	-3.239
6/20/2007 13:12	66.206	6.567	53.344	-3.237
6/20/2007 13:12	66.541	6.569	53.315	-3.233
6/20/2007 13:12	66.937	6.57	53.319	-3.231
6/20/2007 13:12	67.357	6.568	53.355	-3.234
6/20/2007 13:12	67.692	6.569	53.319	-3.232
6/20/2007 13:12	68.083	6.568	53.301	-3.236
6/20/2007 13:12	68.473	6.568	53.354	-3.236
6/20/2007 13:12	68.809	6.57	53.319	-3.231
6/20/2007 13:12	69.207	6.569	53.3	-3.234
6/20/2007 13:12	69.596	6.568	53.354	-3.234
6/20/2007 13:12	69.932	6.572	53.322	-3.226
6/20/2007 13:12	70.323	6.57	53.305	-3.23
6/20/2007 13:12	70.713	6.567	53.356	-3.236
6/20/2007 13:12	71.048	6.569	53.315	-3.233
6/20/2007 13:12	71.44	6.571	53.305	-3.228
6/20/2007 13:12	71.83	6.571	53.361	-3.228
6/20/2007 13:12	72.164	6.571	53.322	-3.227
6/20/2007 13:12	72.556	6.572	53.303	-3.225
6/20/2007 13:12	72.946	6.571	53.359	-3.227
6/20/2007 13:12	73.282	6.571	53.32	-3.227
6/20/2007 13:12	73.674	6.572	53.309	-3.226
6/20/2007 13:12	74.065	6.57	53.362	-3.231
6/20/2007 13:12	74.399	6.572	53.328	-3.226
6/20/2007 13:12	74.796	6.572	53.308	-3.225
6/20/2007 13:12	75.187	6.571	53.364	-3.228
6/20/2007 13:12	75.522	6.573	53.323	-3.223

6/20/2007 13:12	75.912	6.574	53.313	-3.22
6/20/2007 13:12	76.302	6.574	53.363	-3.222
6/20/2007 13:12	76.651	6.575	53.328	-3.218
6/20/2007 13:12	77.046	6.574	53.308	-3.222
6/20/2007 13:12	77.438	6.575	53.377	-3.218
6/20/2007 13:12	77.791	6.576	53.334	-3.216
6/20/2007 13:12	78.183	6.575	53.319	-3.219
6/20/2007 13:13	78.574	6.575	53.366	-3.22
6/20/2007 13:13	78.908	6.575	53.334	-3.218
6/20/2007 13:13	79.304	6.575	53.314	-3.219
6/20/2007 13:13	79.694	6.576	53.366	-3.217
6/20/2007 13:13	80.029	6.578	53.336	-3.212
6/20/2007 13:13	80.421	6.577	53.324	-3.214
6/20/2007 13:13	80.812	6.577	53.372	-3.214
6/20/2007 13:13	81.147	6.578	53.34	-3.213
6/20/2007 13:13	81.541	6.577	53.32	-3.215
6/20/2007 13:13	81.932	6.577	53.373	-3.215
6/20/2007 13:13	82.267	6.578	53.333	-3.213
6/20/2007 13:13	82.659	6.577	53.322	-3.213
6/20/2007 13:13	83.05	6.577	53.379	-3.214
6/20/2007 13:13	83.385	6.578	53.339	-3.212
6/20/2007 13:13	83.781	6.578	53.323	-3.213
6/20/2007 13:13	84.172	6.578	53.378	-3.211
6/20/2007 13:13	84.507	6.578	53.34	-3.212
6/20/2007 13:13	84.898	6.578	53.329	-3.212
6/20/2007 13:13	85.287	6.579	53.373	-3.209
6/20/2007 13:13	85.623	6.581	53.341	-3.206
6/20/2007 13:13	86.014	6.579	53.325	-3.21
6/20/2007 13:13	86.405	6.579	53.377	-3.209
6/20/2007 13:13	86.74	6.58	53.339	-3.208
6/20/2007 13:13	87.131	6.579	53.324	-3.209
6/20/2007 13:13	87.522	6.581	53.379	-3.206
6/20/2007 13:13	87.857	6.58	53.356	-3.207
6/20/2007 13:13	88.267	6.579	53.335	-3.209
6/20/2007 13:13	88.658	6.58	53.379	-3.206
6/20/2007 13:13	88.992	6.581	53.351	-3.204
6/20/2007 13:13	89.383	6.581	53.329	-3.204
6/20/2007 13:13	89.773	6.58	53.383	-3.207
6/20/2007 13:13	90.11	6.58	53.347	-3.208
6/20/2007 13:13	90.501	6.58	53.337	-3.206
6/20/2007 13:13	90.892	6.581	53.386	-3.205
6/20/2007 13:13	91.226	6.581	53.344	-3.205
6/20/2007 13:13	91.617	6.583	53.334	-3.201
6/20/2007 13:13	92.008	6.581	53.386	-3.206

6/20/2007 13:13	92.344	6.581	53.346	-3.205
6/20/2007 13:13	92.736	6.582	53.333	-3.202
6/20/2007 13:13	93.126	6.582	53.383	-3.204
6/20/2007 13:13	93.461	6.58	53.351	-3.206
6/20/2007 13:13	93.852	6.583	53.331	-3.201
6/20/2007 13:13	94.241	6.581	53.385	-3.204
6/20/2007 13:13	94.577	6.583	53.35	-3.201
6/20/2007 13:13	94.969	6.584	53.339	-3.199
6/20/2007 13:13	95.36	6.583	53.39	-3.201
6/20/2007 13:13	95.695	6.584	53.351	-3.198
6/20/2007 13:13	96.086	6.584	53.339	-3.199
6/20/2007 13:13	96.477	6.584	53.389	-3.199
6/20/2007 13:13	96.813	6.585	53.352	-3.196
6/20/2007 13:13	97.204	6.584	53.339	-3.199
6/20/2007 13:13	97.595	6.583	53.39	-3.199
6/20/2007 13:13	97.929	6.584	53.355	-3.198
6/20/2007 13:13	98.32	6.585	53.349	-3.196
6/20/2007 13:13	98.729	6.584	53.398	-3.198
6/20/2007 13:13	99.064	6.587	53.36	-3.191
6/20/2007 13:13	99.456	6.586	53.342	-3.194
6/20/2007 13:13	99.846	6.585	53.391	-3.197
6/20/2007 13:13	100.181	6.584	53.364	-3.198
6/20/2007 13:13	100.572	6.585	53.344	-3.195
6/20/2007 13:13	100.962	6.585	53.394	-3.196
6/20/2007 13:13	101.298	6.585	53.359	-3.195
6/20/2007 13:13	101.69	6.586	53.344	-3.194
6/20/2007 13:13	102.08	6.586	53.398	-3.193
6/20/2007 13:13	102.414	6.584	53.364	-3.197
6/20/2007 13:13	102.805	6.586	53.348	-3.194
6/20/2007 13:13	103.196	6.587	53.394	-3.191
6/20/2007 13:13	103.532	6.586	53.364	-3.195
6/20/2007 13:13	103.923	6.587	53.348	-3.19
6/20/2007 13:13	104.314	6.586	53.397	-3.194
6/20/2007 13:13	104.648	6.587	53.36	-3.192
6/20/2007 13:13	105.039	6.587	53.346	-3.192
6/20/2007 13:13	105.429	6.587	53.401	-3.191
6/20/2007 13:13	105.765	6.587	53.364	-3.191
6/20/2007 13:13	106.158	6.589	53.343	-3.187
6/20/2007 13:13	106.548	6.587	53.397	-3.191
6/20/2007 13:13	106.883	6.586	53.358	-3.194
6/20/2007 13:13	107.273	6.588	53.351	-3.189
6/20/2007 13:13	107.663	6.588	53.398	-3.19
6/20/2007 13:13	107.998	6.589	53.364	-3.187
6/20/2007 13:13	108.39	6.587	53.348	-3.191

6/20/2007 13:13	108.782	6.588	53.412	-3.189
6/20/2007 13:13	109.134	6.587	53.365	-3.19
6/20/2007 13:13	109.525	6.589	53.353	-3.187
6/20/2007 13:13	109.914	6.588	53.408	-3.189
6/20/2007 13:13	110.252	6.589	53.375	-3.185
6/20/2007 13:13	110.648	6.59	53.35	-3.185
6/20/2007 13:13	111.038	6.59	53.405	-3.184
6/20/2007 13:13	111.373	6.591	53.368	-3.183
6/20/2007 13:13	111.765	6.589	53.355	-3.187
6/20/2007 13:13	112.156	6.589	53.406	-3.187
6/20/2007 13:13	112.491	6.59	53.374	-3.184
6/20/2007 13:13	112.881	6.59	53.355	-3.184
6/20/2007 13:13	113.271	6.591	53.401	-3.183
6/20/2007 13:13	113.606	6.591	53.372	-3.182
6/20/2007 13:13	113.998	6.591	53.354	-3.183
6/20/2007 13:13	114.388	6.59	53.401	-3.183
6/20/2007 13:13	114.724	6.591	53.373	-3.181
6/20/2007 13:13	115.115	6.591	53.357	-3.182
6/20/2007 13:13	115.505	6.589	53.408	-3.186
6/20/2007 13:13	115.84	6.591	53.367	-3.183
6/20/2007 13:13	116.232	6.591	53.36	-3.181
6/20/2007 13:13	116.623	6.592	53.411	-3.18
6/20/2007 13:13	116.958	6.592	53.372	-3.18
6/20/2007 13:13	117.348	6.592	53.359	-3.18
6/20/2007 13:13	117.738	6.592	53.412	-3.18
6/20/2007 13:13	118.074	6.592	53.379	-3.179
6/20/2007 13:13	118.471	6.592	53.361	-3.179
6/20/2007 13:13	118.862	6.593	53.413	-3.178
6/20/2007 13:13	119.198	6.594	53.39	-3.175
6/20/2007 13:13	119.608	6.592	53.36	-3.179
6/20/2007 13:13	119.999	6.59	53.413	-3.184
6/20/2007 13:13	120.334	6.592	53.382	-3.18
6/20/2007 13:13	120.729	6.594	53.362	-3.175
6/20/2007 13:13	121.119	6.593	53.415	-3.178
6/20/2007 13:13	121.455	6.594	53.377	-3.176
6/20/2007 13:13	121.846	6.593	53.365	-3.177
6/20/2007 13:13	122.236	6.593	53.417	-3.176
6/20/2007 13:13	122.571	6.594	53.371	-3.175
6/20/2007 13:13	122.962	6.596	53.367	-3.17
6/20/2007 13:13	123.352	6.594	53.41	-3.174
6/20/2007 13:13	123.69	6.595	53.379	-3.174
6/20/2007 13:13	124.081	6.594	53.36	-3.174
6/20/2007 13:13	124.472	6.594	53.413	-3.174
6/20/2007 13:13	124.807	6.595	53.377	-3.172

6/20/2007 13:13	125.203	6.594	53.362	-3.174
6/20/2007 13:13	125.594	6.594	53.414	-3.174
6/20/2007 13:13	125.929	6.596	53.375	-3.171
6/20/2007 13:13	126.319	6.597	53.367	-3.169
6/20/2007 13:13	126.709	6.595	53.415	-3.173
6/20/2007 13:13	127.044	6.596	53.383	-3.171
6/20/2007 13:13	127.44	6.596	53.362	-3.17
6/20/2007 13:13	127.831	6.596	53.416	-3.17
6/20/2007 13:13	128.165	6.597	53.38	-3.169
6/20/2007 13:13	128.557	6.596	53.363	-3.17
6/20/2007 13:13	128.948	6.595	53.418	-3.173
6/20/2007 13:13	129.283	6.597	53.383	-3.168
6/20/2007 13:13	129.674	6.596	53.368	-3.171
6/20/2007 13:13	130.064	6.596	53.419	-3.17
6/20/2007 13:13	130.399	6.599	53.383	-3.163
6/20/2007 13:13	130.795	6.598	53.368	-3.166
6/20/2007 13:13	131.186	6.596	53.421	-3.17
6/20/2007 13:13	131.521	6.599	53.395	-3.163
6/20/2007 13:13	131.93	6.599	53.374	-3.163
6/20/2007 13:13	132.32	6.598	53.422	-3.166
6/20/2007 13:13	132.657	6.599	53.388	-3.164
6/20/2007 13:13	133.054	6.597	53.369	-3.167
6/20/2007 13:13	133.444	6.598	53.421	-3.165
6/20/2007 13:13	133.78	6.6	53.385	-3.161
6/20/2007 13:13	134.172	6.6	53.367	-3.162
6/20/2007 13:13	134.563	6.598	53.422	-3.166
6/20/2007 13:13	134.898	6.6	53.387	-3.161
6/20/2007 13:13	135.294	6.599	53.373	-3.162
6/20/2007 13:13	135.685	6.598	53.418	-3.165
6/20/2007 13:13	136.02	6.6	53.386	-3.161
6/20/2007 13:13	136.411	6.6	53.373	-3.16
6/20/2007 13:13	136.801	6.599	53.424	-3.163
6/20/2007 13:13	137.135	6.603	53.388	-3.154
6/20/2007 13:13	137.527	6.601	53.376	-3.159
6/20/2007 13:13	137.923	6.6	53.425	-3.16
6/20/2007 13:13	138.258	6.601	53.386	-3.159
6/20/2007 13:14	138.648	6.6	53.375	-3.161
6/20/2007 13:14	139.038	6.6	53.425	-3.161
6/20/2007 13:14	139.374	6.6	53.39	-3.16
6/20/2007 13:14	139.769	6.601	53.373	-3.159
6/20/2007 13:14	140.159	6.602	53.431	-3.157
6/20/2007 13:14	140.493	6.602	53.387	-3.157
6/20/2007 13:14	140.884	6.602	53.377	-3.156
6/20/2007 13:14	141.274	6.602	53.422	-3.157

6/20/2007 13:14	141.61	6.601	53.389	-3.159
6/20/2007 13:14	142.006	6.603	53.382	-3.154
6/20/2007 13:14	142.414	6.601	53.426	-3.158
6/20/2007 13:14	142.75	6.603	53.39	-3.154
6/20/2007 13:14	143.142	6.603	53.377	-3.153
6/20/2007 13:14	143.533	6.602	53.428	-3.156
6/20/2007 13:14	143.867	6.602	53.396	-3.156
6/20/2007 13:14	144.258	6.603	53.378	-3.153
6/20/2007 13:14	144.648	6.604	53.429	-3.152
6/20/2007 13:14	144.983	6.601	53.394	-3.158
6/20/2007 13:14	145.379	6.603	53.379	-3.154
6/20/2007 13:14	145.769	6.605	53.43	-3.151
6/20/2007 13:14	146.104	6.604	53.394	-3.152
6/20/2007 13:14	146.496	6.604	53.374	-3.152
6/20/2007 13:14	146.886	6.605	53.427	-3.15
6/20/2007 13:14	147.221	6.603	53.39	-3.154
6/20/2007 13:14	147.617	6.604	53.378	-3.152
6/20/2007 13:14	148.006	6.604	53.428	-3.152
6/20/2007 13:14	148.342	6.604	53.39	-3.151
6/20/2007 13:14	148.733	6.606	53.382	-3.148
6/20/2007 13:14	149.124	6.605	53.427	-3.15
6/20/2007 13:14	149.459	6.605	53.399	-3.15
6/20/2007 13:14	149.855	6.605	53.375	-3.149
6/20/2007 13:14	150.246	6.603	53.43	-3.153
6/20/2007 13:14	150.58	6.606	53.389	-3.147
6/20/2007 13:14	150.972	6.606	53.378	-3.148
6/20/2007 13:14	151.363	6.605	53.429	-3.149
6/20/2007 13:14	151.699	6.606	53.396	-3.148
6/20/2007 13:14	152.095	6.606	53.402	-3.147
6/20/2007 13:14	152.514	6.604	53.441	-3.152
6/20/2007 13:14	152.849	6.604	53.399	-3.151
6/20/2007 13:14	153.24	6.606	53.38	-3.147
6/20/2007 13:14	153.63	6.605	53.434	-3.149
6/20/2007 13:14	153.966	6.606	53.4	-3.148
6/20/2007 13:14	154.361	6.608	53.385	-3.144
6/20/2007 13:14	154.752	6.606	53.437	-3.146
6/20/2007 13:14	155.086	6.605	53.4	-3.149
6/20/2007 13:14	155.477	6.607	53.379	-3.146
6/20/2007 13:14	155.868	6.606	53.433	-3.148
6/20/2007 13:14	156.204	6.605	53.396	-3.149
6/20/2007 13:14	156.595	6.608	53.383	-3.143
6/20/2007 13:14	156.986	6.608	53.429	-3.143
6/20/2007 13:14	157.32	6.607	53.398	-3.145
6/20/2007 13:14	157.711	6.609	53.379	-3.139

6/20/2007 13:14	158.102	6.606	53.436	-3.147
6/20/2007 13:14	158.438	6.607	53.395	-3.144
6/20/2007 13:14	158.83	6.608	53.382	-3.143
6/20/2007 13:14	159.22	6.608	53.431	-3.143
6/20/2007 13:14	159.554	6.607	53.396	-3.145
6/20/2007 13:14	159.951	6.607	53.383	-3.144
6/20/2007 13:14	160.343	6.605	53.433	-3.15
6/20/2007 13:14	160.678	6.608	53.398	-3.143
6/20/2007 13:14	161.069	6.609	53.38	-3.14
6/20/2007 13:14	161.459	6.607	53.436	-3.144
6/20/2007 13:14	161.794	6.61	53.4	-3.139
6/20/2007 13:14	162.186	6.609	53.383	-3.14
6/20/2007 13:14	162.577	6.61	53.449	-3.138
6/20/2007 13:14	162.93	6.61	53.402	-3.138
6/20/2007 13:14	163.321	6.609	53.384	-3.141
6/20/2007 13:14	163.711	6.61	53.436	-3.138
6/20/2007 13:14	164.047	6.61	53.4	-3.138
6/20/2007 13:14	164.444	6.61	53.382	-3.139
6/20/2007 13:14	164.835	6.609	53.432	-3.14
6/20/2007 13:14	165.17	6.611	53.401	-3.135
6/20/2007 13:14	165.562	6.609	53.386	-3.14
6/20/2007 13:14	165.952	6.609	53.435	-3.139
6/20/2007 13:14	166.288	6.609	53.399	-3.14
6/20/2007 13:14	166.684	6.61	53.383	-3.138
6/20/2007 13:14	167.076	6.61	53.437	-3.137
6/20/2007 13:14	167.41	6.611	53.401	-3.134
6/20/2007 13:14	167.801	6.612	53.385	-3.134
6/20/2007 13:14	168.191	6.613	53.437	-3.13
6/20/2007 13:14	168.526	6.611	53.403	-3.136
6/20/2007 13:14	168.922	6.611	53.384	-3.135
6/20/2007 13:14	169.314	6.611	53.436	-3.136
6/20/2007 13:14	169.649	6.612	53.398	-3.133
6/20/2007 13:14	170.04	6.612	53.384	-3.134
6/20/2007 13:14	170.43	6.612	53.439	-3.133
6/20/2007 13:14	170.767	6.614	53.402	-3.129
6/20/2007 13:14	171.158	6.613	53.386	-3.13
6/20/2007 13:14	171.548	6.612	53.438	-3.133
6/20/2007 13:14	171.883	6.613	53.397	-3.131
6/20/2007 13:14	172.273	6.614	53.389	-3.128
6/20/2007 13:14	172.663	6.612	53.44	-3.132
6/20/2007 13:14	172.999	6.614	53.414	-3.128
6/20/2007 13:14	173.408	6.614	53.388	-3.13
6/20/2007 13:14	173.8	6.614	53.439	-3.128
6/20/2007 13:14	174.135	6.612	53.405	-3.133

6/20/2007 13:14	174.531	6.613	53.387	-3.13
6/20/2007 13:14	180	6.617	53.297	-3.121
6/20/2007 13:15	240.153	6.634	53.184	-3.082
6/20/2007 13:16	300.109	6.65	53.161	-3.046
6/20/2007 13:17	360	6.664	53.08	-3.014
6/20/2007 13:18	420	6.68	53.068	-2.977
6/20/2007 13:19	480	6.693	53.066	-2.947
6/20/2007 13:20	540.134	6.703	53.06	-2.922
6/20/2007 13:21	600.091	6.715	53.077	-2.895
6/20/2007 13:22	660.105	6.727	53.013	-2.868
6/20/2007 13:23	720	6.742	53.009	-2.834
6/20/2007 13:24	780	6.747	53.003	-2.821
6/20/2007 13:25	840.085	6.758	53.009	-2.797
6/20/2007 13:26	900	6.768	52.97	-2.773
6/20/2007 13:27	960.056	6.776	52.966	-2.754
6/20/2007 13:28	1020	6.785	52.962	-2.733
6/20/2007 13:29	1080	6.792	52.968	-2.719
6/20/2007 13:30	1140	6.801	52.89	-2.696
6/20/2007 13:31	1200	6.808	52.79	-2.68
6/20/2007 13:32	1260	6.816	52.746	-2.663
6/20/2007 13:33	1320	6.823	52.714	-2.645

Raw Test Data for P-397 S Falling Head

Report Date:	6/26/2007 11:11
Report User Name:	made
Report Computer Name:	BLUS-MADE

Log File Properties

File Name	p397s slug 2007-06-20 14.09.54.wsl
Create Date	6/20/2007 13:09

Device Properties

Device	Unknown
Site	FERMI 2
Device Name	
Serial Number	102941
Firmware Version	2.04

Log Configuration

Log Name	p397s slug
Created By	Jim
Computer Name	Field PC
Application	WinSituMobile.exe
Application Version	5.4.1.4
Create Date	6/20/2007 12:41
Notes Size(bytes)	4096
Type	Step Linear
Overwrite when full	Disabled
Scheduled Start	Manual Start
Scheduled Stop	No Stop Time

Steps 2

Step: 1
Duration: Days: 0 Hours: 00 Mins: 02 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 00 Secs: 00.250

Step: 2
Duration: Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 01 Secs: 00

Step	2
Duration	Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval	Days: 0 Hours: 00 Mins: 01 Secs: 00

Level Reference Settings At Log Creation

Level Measurement Mode	Level-Surface
Specific Gravity	0.999
Level Reference Mode:	Set new reference
Level Reference Value:	0 (ft)
Level Reference Head Pressure	7.18378 (PSI)
Temperature	62.9232 (F)
Depth of Probe	16.5874 (ft)

Log Notes:

Date and Time	Note
6/20/2007 12:40	User Note: "Level reference initialized to: 0"
6/20/2007 12:46	Manual Start Command

Log Data:

Record Count	501

Date and Time	Elapsed Time Seconds	Sensor: Pres 30G SN#: 102941 Pressure (PSI)	Sensor: Pres 30G SN#: 102941 Temperature (F)	Sensor: Pres 30G SN#: 102941 Level-Surface (ft)
6/20/2007 12:46	0	7.176	54.968	-0.018
6/20/2007 12:46	0.251	7.175	55.003	-0.02
6/20/2007 12:46	0.501	7.176	55.029	-0.018
6/20/2007 12:46	0.752	7.182	55.045	-0.004
6/20/2007 12:46	1.361	7.177	55.168	-0.016
6/20/2007 12:46	1.566	7.178	55.159	-0.013
6/20/2007 12:46	1.771	7.175	55.151	-0.019
6/20/2007 12:46	1.975	7.176	55.157	-0.017
6/20/2007 12:46	2.63	7.177	55.24	-0.016
6/20/2007 12:46	2.835	7.177	55.218	-0.017
6/20/2007 12:46	3.04	7.175	55.202	-0.021
6/20/2007 12:46	3.244	7.178	55.201	-0.014
6/20/2007 12:46	3.909	7.176	55.272	-0.017
6/20/2007 12:46	4.114	7.177	55.248	-0.015
6/20/2007 12:46	4.32	7.175	55.23	-0.021
6/20/2007 12:46	4.526	7.177	55.225	-0.016
6/20/2007 12:46	4.97	7.178	55.253	-0.014
6/20/2007 12:46	5.176	7.177	55.242	-0.015
6/20/2007 12:46	5.38	7.176	55.24	-0.017
6/20/2007 12:46	5.601	7.174	55.22	-0.022
6/20/2007 12:46	5.805	7.174	55.216	-0.022
6/20/2007 12:46	6.009	7.173	55.212	-0.025
6/20/2007 12:46	6.213	7.174	55.204	-0.023
6/20/2007 12:46	6.417	7.175	55.205	-0.021
6/20/2007 12:46	6.621	7.175	55.195	-0.019
6/20/2007 12:46	6.824	7.175	55.191	-0.02
6/20/2007 12:46	7.029	7.175	55.198	-0.02
6/20/2007 12:46	7.235	7.174	55.187	-0.023
6/20/2007 12:46	7.439	7.174	55.19	-0.023
6/20/2007 12:46	7.644	7.174	55.189	-0.021
6/20/2007 12:46	7.848	7.175	55.184	-0.02
6/20/2007 12:46	8.052	7.175	55.181	-0.02
6/20/2007 12:46	8.256	7.176	55.182	-0.019
6/20/2007 12:46	8.46	7.175	55.183	-0.021
6/20/2007 12:46	8.664	7.175	55.174	-0.021
6/20/2007 12:46	8.868	7.174	55.177	-0.022
6/20/2007 12:46	9.072	7.174	55.176	-0.023
6/20/2007 12:46	9.276	7.175	55.175	-0.021
6/20/2007 12:46	9.501	7.175	55.165	-0.021
6/20/2007 12:46	9.751	7.174	55.159	-0.024

6/20/2007 12:46	10.001	7.175	55.159	-0.021
6/20/2007 12:46	10.251	7.174	55.149	-0.022
6/20/2007 12:46	10.501	7.174	55.142	-0.023
6/20/2007 12:46	10.751	7.175	55.143	-0.021
6/20/2007 12:46	11.001	7.175	55.138	-0.021
6/20/2007 12:46	11.251	7.174	55.133	-0.023
6/20/2007 12:46	11.501	7.174	55.131	-0.023
6/20/2007 12:46	11.751	7.173	55.128	-0.024
6/20/2007 12:46	12.001	7.175	55.129	-0.019
6/20/2007 12:46	12.251	7.173	55.125	-0.025
6/20/2007 12:46	12.501	7.173	55.126	-0.025
6/20/2007 12:46	12.751	7.174	55.119	-0.021
6/20/2007 12:46	13.001	7.172	55.116	-0.028
6/20/2007 12:46	13.251	7.175	55.119	-0.021
6/20/2007 12:46	13.501	7.173	55.117	-0.025
6/20/2007 12:46	13.751	7.174	55.114	-0.022
6/20/2007 12:46	14.001	7.174	55.112	-0.022
6/20/2007 12:46	14.251	7.174	55.111	-0.022
6/20/2007 12:46	14.501	7.174	55.108	-0.023
6/20/2007 12:46	14.751	7.173	55.108	-0.024
6/20/2007 12:46	15.001	7.176	55.107	-0.018
6/20/2007 12:46	15.251	7.174	55.109	-0.022
6/20/2007 12:46	15.501	7.176	55.108	-0.018
6/20/2007 12:46	15.751	7.175	55.106	-0.021
6/20/2007 12:46	16.001	7.174	55.101	-0.022
6/20/2007 12:46	16.251	7.176	55.106	-0.019
6/20/2007 12:46	16.501	7.175	55.102	-0.021
6/20/2007 12:46	16.751	7.174	55.104	-0.022
6/20/2007 12:46	17.001	7.174	55.099	-0.023
6/20/2007 12:46	17.251	7.174	55.101	-0.022
6/20/2007 12:46	17.501	7.174	55.097	-0.023
6/20/2007 12:47	17.751	7.175	55.096	-0.02
6/20/2007 12:47	18.001	7.174	55.093	-0.023
6/20/2007 12:47	18.251	7.174	55.098	-0.023
6/20/2007 12:47	18.501	7.174	55.095	-0.023
6/20/2007 12:47	18.751	7.175	55.096	-0.02
6/20/2007 12:47	19.001	7.176	55.09	-0.019
6/20/2007 12:47	19.251	7.174	55.091	-0.021
6/20/2007 12:47	19.501	7.174	55.09	-0.023
6/20/2007 12:47	19.751	7.176	55.089	-0.018
6/20/2007 12:47	20.001	7.175	55.086	-0.021
6/20/2007 12:47	20.251	7.173	55.086	-0.024
6/20/2007 12:47	20.501	7.173	55.084	-0.025
6/20/2007 12:47	20.751	7.175	55.084	-0.021

6/20/2007 12:47	21.001	7.172	55.079	-0.027
6/20/2007 12:47	21.251	7.172	55.085	-0.027
6/20/2007 12:47	21.501	7.174	55.08	-0.021
6/20/2007 12:47	21.751	7.173	55.084	-0.024
6/20/2007 12:47	22.001	7.174	55.079	-0.022
6/20/2007 12:47	22.251	7.174	55.077	-0.022
6/20/2007 12:47	22.501	7.174	55.078	-0.023
6/20/2007 12:47	22.751	7.174	55.077	-0.023
6/20/2007 12:47	23.001	7.174	55.075	-0.024
6/20/2007 12:47	23.251	7.172	55.073	-0.026
6/20/2007 12:47	23.501	7.174	55.07	-0.022
6/20/2007 12:47	23.751	7.173	55.073	-0.024
6/20/2007 12:47	24.001	7.173	55.067	-0.024
6/20/2007 12:47	24.251	7.175	55.068	-0.02
6/20/2007 12:47	24.501	7.174	55.067	-0.023
6/20/2007 12:47	24.751	7.174	55.067	-0.022
6/20/2007 12:47	25.001	7.174	55.062	-0.023
6/20/2007 12:47	25.251	7.173	55.069	-0.025
6/20/2007 12:47	25.501	7.173	55.064	-0.024
6/20/2007 12:47	25.751	7.173	55.063	-0.025
6/20/2007 12:47	26.001	7.173	55.06	-0.025
6/20/2007 12:47	26.251	7.173	55.061	-0.024
6/20/2007 12:47	26.501	7.174	55.062	-0.022
6/20/2007 12:47	26.751	7.173	55.057	-0.025
6/20/2007 12:47	27.001	7.173	55.062	-0.024
6/20/2007 12:47	27.251	7.172	55.053	-0.028
6/20/2007 12:47	27.501	7.175	55.057	-0.02
6/20/2007 12:47	27.751	7.175	55.055	-0.019
6/20/2007 12:47	28.001	7.173	55.056	-0.024
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6/20/2007 12:47	28.501	7.173	55.055	-0.025
6/20/2007 12:47	28.751	7.174	55.05	-0.022
6/20/2007 12:47	29.001	7.174	55.047	-0.022
6/20/2007 12:47	29.251	7.173	55.051	-0.026
6/20/2007 12:47	29.501	7.174	55.047	-0.023
6/20/2007 12:47	29.751	7.172	55.049	-0.027
6/20/2007 12:47	30.001	7.174	55.049	-0.022
6/20/2007 12:47	30.251	7.173	55.047	-0.025
6/20/2007 12:47	30.501	7.174	55.045	-0.022
6/20/2007 12:47	30.751	7.176	55.044	-0.019
6/20/2007 12:47	31.001	7.176	55.04	-0.019
6/20/2007 12:47	31.251	7.172	55.038	-0.027
6/20/2007 12:47	31.501	7.175	55.035	-0.019
6/20/2007 12:47	31.751	7.174	55.041	-0.022

6/20/2007 12:47	32.001	7.174	55.038	-0.022
6/20/2007 12:47	32.251	7.176	55.037	-0.019
6/20/2007 12:47	32.501	7.173	55.04	-0.025
6/20/2007 12:47	32.751	7.179	55.034	-0.012
6/20/2007 12:47	33.001	7.181	55.034	-0.006
6/20/2007 12:47	33.251	7.18	55.036	-0.008
6/20/2007 12:47	33.502	7.183	55.032	-0.001
6/20/2007 12:47	33.751	7.18	55.032	-0.008
6/20/2007 12:47	34.001	7.18	55.032	-0.009
6/20/2007 12:47	34.251	7.182	55.031	-0.004
6/20/2007 12:47	34.501	7.177	55.026	-0.016
6/20/2007 12:47	34.751	7.174	55.024	-0.022
6/20/2007 12:47	35.001	7.175	55.024	-0.019
6/20/2007 12:47	35.251	7.174	55.026	-0.023
6/20/2007 12:47	35.501	7.318	55.026	0.309
6/20/2007 12:47	35.751	7.476	55.024	0.676
6/20/2007 12:47	36.001	7.825	55.022	1.48
6/20/2007 12:47	36.251	8.028	55.02	1.949
6/20/2007 12:47	36.501	7.611	55.023	0.987
6/20/2007 12:47	36.751	7.84	55.019	1.515
6/20/2007 12:47	37.001	8.298	55.015	2.572
6/20/2007 12:47	37.251	8.633	55.018	3.347
6/20/2007 12:47	37.501	8.418	55.018	2.849
6/20/2007 12:47	37.751	8.218	55.014	2.389
6/20/2007 12:47	38.001	8.346	55.011	2.684
6/20/2007 12:47	38.251	8.735	55.015	3.581
6/20/2007 12:47	38.501	8.847	55.01	3.84
6/20/2007 12:47	38.751	8.623	55.01	3.323
6/20/2007 12:47	39.001	8.53	55.012	3.108
6/20/2007 12:47	39.251	8.511	55.01	3.064
6/20/2007 12:47	39.501	8.708	55.008	3.52
6/20/2007 12:47	39.751	8.66	55.007	3.408
6/20/2007 12:47	40.001	8.532	55.005	3.113
6/20/2007 12:47	40.251	8.407	55.009	2.825
6/20/2007 12:47	40.501	8.594	55.009	3.256
6/20/2007 12:47	40.751	8.73	55.009	3.569
6/20/2007 12:47	41.001	8.697	55.006	3.494
6/20/2007 12:47	41.251	8.568	55.001	3.197
6/20/2007 12:47	41.501	8.517	55.003	3.077
6/20/2007 12:47	41.751	8.602	54.999	3.276
6/20/2007 12:47	42.001	8.657	55	3.402
6/20/2007 12:47	42.251	8.629	54.997	3.337
6/20/2007 12:47	42.501	8.573	54.998	3.208
6/20/2007 12:47	42.751	8.55	54.998	3.154

6/20/2007 12:47	43.001	8.502	54.994	3.043
6/20/2007 12:47	43.251	8.591	54.991	3.25
6/20/2007 12:47	43.501	8.672	54.995	3.436
6/20/2007 12:47	43.751	8.613	54.99	3.299
6/20/2007 12:47	44.001	8.579	54.992	3.221
6/20/2007 12:47	44.251	8.609	54.991	3.292
6/20/2007 12:47	44.501	8.6	54.99	3.27
6/20/2007 12:47	44.751	8.589	54.985	3.244
6/20/2007 12:47	45.001	8.427	54.987	2.871
6/20/2007 12:47	45.251	8.517	54.983	3.078
6/20/2007 12:47	45.501	8.693	54.988	3.484
6/20/2007 12:47	45.751	8.725	54.987	3.558
6/20/2007 12:47	46.001	8.622	54.981	3.322
6/20/2007 12:47	46.251	8.537	54.983	3.124
6/20/2007 12:47	46.501	8.563	54.982	3.185
6/20/2007 12:47	46.751	8.63	54.982	3.339
6/20/2007 12:47	47.001	8.636	54.98	3.352
6/20/2007 12:47	47.251	8.55	54.979	3.155
6/20/2007 12:47	47.501	8.443	54.976	2.908
6/20/2007 12:47	47.751	8.434	54.977	2.887
6/20/2007 12:47	48.001	8.6	54.974	3.27
6/20/2007 12:47	48.251	8.691	54.977	3.48
6/20/2007 12:47	48.501	8.561	54.968	3.18
6/20/2007 12:47	48.751	8.495	54.968	3.027
6/20/2007 12:47	49.001	8.468	54.973	2.966
6/20/2007 12:47	49.251	8.575	54.974	3.213
6/20/2007 12:47	49.501	8.648	54.967	3.382
6/20/2007 12:47	49.751	8.633	54.966	3.347
6/20/2007 12:47	50.001	8.578	54.97	3.22
6/20/2007 12:47	50.251	8.555	54.972	3.166
6/20/2007 12:47	50.501	8.582	54.962	3.229
6/20/2007 12:47	50.751	8.613	54.965	3.299
6/20/2007 12:47	51.001	8.604	54.967	3.28
6/20/2007 12:47	51.251	8.586	54.962	3.238
6/20/2007 12:47	51.501	8.58	54.962	3.223
6/20/2007 12:47	51.751	8.599	54.957	3.267
6/20/2007 12:47	52.001	8.614	54.96	3.303
6/20/2007 12:47	52.251	8.617	54.959	3.309
6/20/2007 12:47	52.501	8.617	54.959	3.308
6/20/2007 12:47	52.751	8.625	54.958	3.328
6/20/2007 12:47	53.001	8.647	54.956	3.378
6/20/2007 12:47	53.251	8.662	54.957	3.414
6/20/2007 12:47	53.501	8.653	54.958	3.392
6/20/2007 12:47	53.751	8.658	54.952	3.404

6/20/2007 12:47	54.001	8.658	54.957	3.405
6/20/2007 12:47	54.251	8.642	54.953	3.366
6/20/2007 12:47	54.501	8.654	54.951	3.396
6/20/2007 12:47	54.751	8.362	54.95	2.721
6/20/2007 12:47	55.001	8.372	54.947	2.744
6/20/2007 12:47	55.251	8.389	54.954	2.783
6/20/2007 12:47	55.501	8.581	54.945	3.226
6/20/2007 12:47	55.751	8.717	54.942	3.539
6/20/2007 12:47	56.001	8.657	54.945	3.402
6/20/2007 12:47	56.251	8.539	54.949	3.13
6/20/2007 12:47	56.501	8.485	54.94	3.004
6/20/2007 12:47	56.751	8.533	54.942	3.115
6/20/2007 12:47	57.001	8.606	54.941	3.283
6/20/2007 12:47	57.251	8.626	54.937	3.33
6/20/2007 12:47	57.501	8.587	54.937	3.241
6/20/2007 12:47	57.751	8.545	54.938	3.143
6/20/2007 12:47	58.001	8.541	54.939	3.134
6/20/2007 12:47	58.251	8.569	54.934	3.199
6/20/2007 12:47	58.501	8.587	54.934	3.24
6/20/2007 12:47	58.751	8.264	54.936	2.494
6/20/2007 12:47	59.001	8.446	54.933	2.915
6/20/2007 12:47	59.251	8.564	54.932	3.186
6/20/2007 12:47	59.501	8.874	54.928	3.903
6/20/2007 12:47	59.751	8.82	54.932	3.778
6/20/2007 12:47	60.001	8.62	54.928	3.316
6/20/2007 12:47	60.251	8.52	54.925	3.085
6/20/2007 12:47	60.501	8.574	54.922	3.21
6/20/2007 12:47	60.751	8.677	54.931	3.447
6/20/2007 12:47	61.001	8.448	54.922	2.918
6/20/2007 12:47	61.251	8.45	54.924	2.924
6/20/2007 12:47	61.501	8.397	54.922	2.801
6/20/2007 12:47	61.751	8.567	54.922	3.194
6/20/2007 12:47	62.001	8.665	54.921	3.42
6/20/2007 12:47	62.251	8.646	54.923	3.377
6/20/2007 12:47	62.501	8.553	54.922	3.162
6/20/2007 12:47	62.751	8.5	54.92	3.04
6/20/2007 12:47	63.001	8.528	54.916	3.104
6/20/2007 12:47	63.251	8.587	54.916	3.24
6/20/2007 12:47	63.501	8.61	54.916	3.294
6/20/2007 12:47	63.751	8.583	54.915	3.231
6/20/2007 12:47	64.001	8.548	54.916	3.149
6/20/2007 12:47	64.251	8.538	54.914	3.126
6/20/2007 12:47	64.501	8.559	54.912	3.175
6/20/2007 12:47	64.751	8.58	54.916	3.224

6/20/2007 12:47	65.001	8.58	54.912	3.225
6/20/2007 12:47	65.252	8.564	54.91	3.187
6/20/2007 12:47	65.501	8.555	54.913	3.165
6/20/2007 12:47	65.751	8.557	54.916	3.17
6/20/2007 12:47	66.001	8.565	54.911	3.19
6/20/2007 12:47	66.251	8.572	54.909	3.205
6/20/2007 12:47	66.501	8.567	54.906	3.195
6/20/2007 12:47	66.751	8.562	54.904	3.182
6/20/2007 12:47	67.001	8.558	54.901	3.174
6/20/2007 12:47	67.251	8.56	54.91	3.179
6/20/2007 12:47	67.501	8.563	54.904	3.184
6/20/2007 12:47	67.751	8.55	54.903	3.154
6/20/2007 12:47	68.001	8.25	54.9	2.462
6/20/2007 12:47	68.251	8.436	54.899	2.892
6/20/2007 12:47	68.501	8.647	54.899	3.377
6/20/2007 12:47	68.751	8.826	54.898	3.792
6/20/2007 12:47	69.001	8.754	54.9	3.625
6/20/2007 12:47	69.251	8.584	54.893	3.232
6/20/2007 12:47	69.501	8.448	54.895	2.919
6/20/2007 12:47	69.751	8.399	54.894	2.806
6/20/2007 12:47	70.001	8.533	54.894	3.115
6/20/2007 12:47	70.251	8.619	54.893	3.313
6/20/2007 12:47	70.501	8.632	54.893	3.343
6/20/2007 12:47	70.751	8.562	54.892	3.182
6/20/2007 12:47	71.001	8.508	54.891	3.057
6/20/2007 12:47	71.251	8.512	54.887	3.067
6/20/2007 12:47	71.501	8.559	54.886	3.175
6/20/2007 12:47	71.751	8.583	54.89	3.23
6/20/2007 12:47	72.001	8.573	54.892	3.208
6/20/2007 12:47	72.251	8.546	54.884	3.145
6/20/2007 12:47	72.501	8.535	54.885	3.12
6/20/2007 12:47	72.751	8.54	54.887	3.131
6/20/2007 12:47	73.001	8.557	54.881	3.171
6/20/2007 12:47	73.251	8.568	54.881	3.195
6/20/2007 12:47	73.501	8.552	54.882	3.159
6/20/2007 12:47	73.751	8.551	54.887	3.156
6/20/2007 12:47	74.001	8.541	54.881	3.134
6/20/2007 12:47	74.251	8.548	54.882	3.149
6/20/2007 12:47	74.501	8.555	54.875	3.167
6/20/2007 12:47	74.751	8.554	54.878	3.163
6/20/2007 12:47	75.001	8.55	54.875	3.155
6/20/2007 12:47	75.251	8.545	54.877	3.143
6/20/2007 12:47	75.501	8.547	54.874	3.147
6/20/2007 12:47	75.751	8.548	54.874	3.15

6/20/2007 12:47	76.001	8.551	54.87	3.158
6/20/2007 12:47	76.251	8.551	54.873	3.157
6/20/2007 12:47	76.501	8.546	54.872	3.146
6/20/2007 12:47	76.751	8.547	54.866	3.148
6/20/2007 12:47	77.001	8.548	54.869	3.15
6/20/2007 12:47	77.251	8.547	54.864	3.148
6/20/2007 12:47	77.501	8.546	54.868	3.145
6/20/2007 12:48	77.751	8.547	54.867	3.148
6/20/2007 12:48	78.001	8.548	54.863	3.151
6/20/2007 12:48	78.287	8.546	54.856	3.145
6/20/2007 12:48	78.501	8.546	54.864	3.145
6/20/2007 12:48	78.751	8.547	54.864	3.147
6/20/2007 12:48	79.001	8.545	54.862	3.142
6/20/2007 12:48	79.251	8.547	54.862	3.147
6/20/2007 12:48	79.501	8.542	54.858	3.137
6/20/2007 12:48	79.751	8.546	54.858	3.146
6/20/2007 12:48	80.001	8.545	54.861	3.143
6/20/2007 12:48	80.251	8.544	54.86	3.141
6/20/2007 12:48	80.501	8.544	54.86	3.14
6/20/2007 12:48	80.751	8.543	54.858	3.139
6/20/2007 12:48	81.001	8.543	54.858	3.138
6/20/2007 12:48	81.251	8.542	54.855	3.135
6/20/2007 12:48	81.501	8.542	54.852	3.136
6/20/2007 12:48	81.751	8.542	54.853	3.136
6/20/2007 12:48	82.001	8.541	54.847	3.133
6/20/2007 12:48	82.251	8.541	54.851	3.134
6/20/2007 12:48	82.501	8.542	54.851	3.136
6/20/2007 12:48	82.751	8.539	54.849	3.13
6/20/2007 12:48	83.001	8.541	54.848	3.134
6/20/2007 12:48	83.251	8.542	54.847	3.137
6/20/2007 12:48	83.501	8.54	54.844	3.131
6/20/2007 12:48	83.751	8.541	54.852	3.134
6/20/2007 12:48	84.001	8.541	54.848	3.134
6/20/2007 12:48	84.251	8.54	54.846	3.131
6/20/2007 12:48	84.501	8.54	54.842	3.131
6/20/2007 12:48	84.751	8.539	54.84	3.13
6/20/2007 12:48	85.001	8.541	54.842	3.133
6/20/2007 12:48	85.251	8.538	54.837	3.128
6/20/2007 12:48	85.501	8.539	54.84	3.13
6/20/2007 12:48	85.751	8.539	54.837	3.128
6/20/2007 12:48	86.001	8.538	54.845	3.127
6/20/2007 12:48	86.251	8.537	54.837	3.125
6/20/2007 12:48	86.501	8.538	54.834	3.127
6/20/2007 12:48	86.751	8.539	54.833	3.128

6/20/2007 12:48	87.001	8.536	54.832	3.123
6/20/2007 12:48	87.251	8.536	54.836	3.123
6/20/2007 12:48	87.501	8.537	54.833	3.124
6/20/2007 12:48	87.751	8.537	54.833	3.125
6/20/2007 12:48	88.001	8.536	54.835	3.122
6/20/2007 12:48	88.251	8.536	54.83	3.123
6/20/2007 12:48	88.501	8.534	54.83	3.118
6/20/2007 12:48	88.751	8.535	54.825	3.119
6/20/2007 12:48	89.001	8.535	54.828	3.12
6/20/2007 12:48	89.251	8.536	54.829	3.123
6/20/2007 12:48	89.501	8.537	54.83	3.124
6/20/2007 12:48	89.751	8.535	54.828	3.121
6/20/2007 12:48	90.001	8.535	54.823	3.119
6/20/2007 12:48	90.251	8.536	54.823	3.123
6/20/2007 12:48	90.501	8.535	54.823	3.119
6/20/2007 12:48	90.751	8.536	54.826	3.122
6/20/2007 12:48	91.001	8.534	54.817	3.118
6/20/2007 12:48	91.251	8.532	54.826	3.114
6/20/2007 12:48	91.501	8.536	54.822	3.121
6/20/2007 12:48	91.751	8.532	54.817	3.114
6/20/2007 12:48	92.001	8.531	54.818	3.111
6/20/2007 12:48	92.251	8.534	54.817	3.117
6/20/2007 12:48	92.501	8.533	54.817	3.116
6/20/2007 12:48	92.751	8.532	54.817	3.113
6/20/2007 12:48	93.001	8.532	54.813	3.113
6/20/2007 12:48	93.251	8.532	54.817	3.114
6/20/2007 12:48	93.501	8.535	54.812	3.12
6/20/2007 12:48	93.751	8.533	54.808	3.115
6/20/2007 12:48	94.001	8.532	54.809	3.112
6/20/2007 12:48	94.251	8.531	54.812	3.11
6/20/2007 12:48	94.501	8.532	54.812	3.112
6/20/2007 12:48	94.751	8.53	54.806	3.108
6/20/2007 12:48	95.001	8.53	54.808	3.108
6/20/2007 12:48	95.251	8.531	54.8	3.11
6/20/2007 12:48	95.501	8.531	54.807	3.112
6/20/2007 12:48	95.751	8.53	54.805	3.109
6/20/2007 12:48	96.001	8.529	54.805	3.106
6/20/2007 12:48	96.251	8.528	54.806	3.105
6/20/2007 12:48	96.501	8.53	54.801	3.108
6/20/2007 12:48	96.751	8.53	54.8	3.109
6/20/2007 12:48	97.001	8.529	54.8	3.105
6/20/2007 12:48	97.251	8.528	54.8	3.104
6/20/2007 12:48	97.501	8.528	54.802	3.103
6/20/2007 12:48	97.751	8.529	54.796	3.105

6/20/2007 12:48	98.001	8.529	54.798	3.107
6/20/2007 12:48	98.251	8.528	54.794	3.103
6/20/2007 12:48	98.501	8.528	54.793	3.103
6/20/2007 12:48	98.751	8.528	54.792	3.103
6/20/2007 12:48	99.001	8.527	54.793	3.102
6/20/2007 12:48	99.251	8.527	54.792	3.102
6/20/2007 12:48	99.501	8.527	54.791	3.102
6/20/2007 12:48	99.751	8.527	54.792	3.102
6/20/2007 12:48	100.001	8.526	54.787	3.1
6/20/2007 12:48	100.251	8.526	54.785	3.1
6/20/2007 12:48	100.501	8.526	54.789	3.098
6/20/2007 12:48	100.751	8.526	54.785	3.099
6/20/2007 12:48	101.001	8.526	54.785	3.099
6/20/2007 12:48	101.251	8.525	54.787	3.096
6/20/2007 12:48	101.501	8.529	54.781	3.105
6/20/2007 12:48	101.751	8.521	54.783	3.088
6/20/2007 12:48	102.001	8.525	54.781	3.098
6/20/2007 12:48	102.251	8.524	54.782	3.094
6/20/2007 12:48	102.501	8.527	54.779	3.101
6/20/2007 12:48	102.751	8.525	54.778	3.098
6/20/2007 12:48	103.001	8.525	54.783	3.097
6/20/2007 12:48	103.251	8.525	54.78	3.096
6/20/2007 12:48	103.501	8.523	54.777	3.092
6/20/2007 12:48	103.751	8.524	54.775	3.094
6/20/2007 12:48	104.001	8.524	54.776	3.094
6/20/2007 12:48	104.251	8.522	54.777	3.089
6/20/2007 12:48	104.501	8.524	54.774	3.095
6/20/2007 12:48	104.751	8.521	54.772	3.088
6/20/2007 12:48	105.001	8.522	54.771	3.089
6/20/2007 12:48	105.251	8.522	54.769	3.09
6/20/2007 12:48	105.501	8.523	54.765	3.092
6/20/2007 12:48	105.751	8.522	54.767	3.09
6/20/2007 12:48	106.001	8.522	54.769	3.089
6/20/2007 12:48	106.251	8.522	54.773	3.09
6/20/2007 12:48	106.501	8.52	54.761	3.086
6/20/2007 12:48	106.751	8.522	54.769	3.09
6/20/2007 12:48	107.001	8.522	54.768	3.09
6/20/2007 12:48	107.251	8.521	54.765	3.087
6/20/2007 12:48	107.501	8.52	54.762	3.085
6/20/2007 12:48	107.751	8.52	54.758	3.086
6/20/2007 12:48	108.001	8.519	54.761	3.083
6/20/2007 12:48	108.251	8.52	54.759	3.086
6/20/2007 12:48	108.501	8.518	54.758	3.08
6/20/2007 12:48	108.751	8.518	54.756	3.081

6/20/2007 12:48	109.001	8.519	54.758	3.083
6/20/2007 12:48	109.251	8.518	54.76	3.081
6/20/2007 12:48	109.501	8.519	54.757	3.084
6/20/2007 12:48	109.751	8.519	54.758	3.082
6/20/2007 12:48	110.001	8.519	54.761	3.083
6/20/2007 12:48	110.251	8.516	54.754	3.076
6/20/2007 12:48	110.501	8.516	54.751	3.077
6/20/2007 12:48	110.751	8.516	54.752	3.075
6/20/2007 12:48	111.001	8.517	54.754	3.079
6/20/2007 12:48	111.251	8.519	54.743	3.084
6/20/2007 12:48	111.501	8.517	54.747	3.08
6/20/2007 12:48	111.751	8.516	54.754	3.075
6/20/2007 12:48	112.142	8.516	54.725	3.076
6/20/2007 12:48	112.347	8.517	54.771	3.078
6/20/2007 12:48	112.681	8.516	54.735	3.075
6/20/2007 12:48	113.072	8.516	54.745	3.076
6/20/2007 12:48	113.276	8.515	54.755	3.074
6/20/2007 12:48	113.48	8.515	54.763	3.075
6/20/2007 12:48	113.685	8.515	54.761	3.074
6/20/2007 12:48	113.889	8.514	54.765	3.072
6/20/2007 12:48	114.093	8.514	54.73	3.072
6/20/2007 12:48	114.483	8.515	54.777	3.075
6/20/2007 12:48	114.819	8.516	54.733	3.077
6/20/2007 12:48	115.211	8.515	54.721	3.075
6/20/2007 12:48	115.617	8.515	54.766	3.073
6/20/2007 12:48	115.952	8.513	54.725	3.068
6/20/2007 12:48	116.343	8.511	54.707	3.064
6/20/2007 12:48	116.733	8.512	54.759	3.066
6/20/2007 12:48	117.069	8.514	54.713	3.072
6/20/2007 12:48	117.461	8.513	54.701	3.069
6/20/2007 12:48	117.852	8.511	54.747	3.064
6/20/2007 12:48	118.187	8.512	54.713	3.066
6/20/2007 12:48	118.578	8.511	54.695	3.065
6/20/2007 12:48	118.967	8.51	54.746	3.063
6/20/2007 12:48	119.304	8.511	54.705	3.065
6/20/2007 12:48	119.696	8.51	54.69	3.063
6/20/2007 12:48	120.086	8.51	54.744	3.063
6/20/2007 12:48	120.421	8.508	54.704	3.058
6/20/2007 12:48	120.812	8.508	54.688	3.058
6/20/2007 12:48	121.202	8.509	54.736	3.06
6/20/2007 12:48	121.539	8.51	54.696	3.063
6/20/2007 12:48	121.93	8.509	54.681	3.06
6/20/2007 12:48	122.321	8.508	54.734	3.057
6/20/2007 12:48	122.657	8.507	54.695	3.055

6/20/2007 12:48	123.047	8.507	54.68	3.056
6/20/2007 12:49	180.183	8.471	54.327	2.972
6/20/2007 12:50	240.051	8.436	54.168	2.891
6/20/2007 12:51	300.065	8.402	53.975	2.813
6/20/2007 12:52	360.001	8.374	53.873	2.748
6/20/2007 12:53	420.001	8.344	53.799	2.678
6/20/2007 12:54	480.039	8.317	53.733	2.618
6/20/2007 12:55	540.001	8.294	53.7	2.563
6/20/2007 12:56	600.009	8.266	53.595	2.499
6/20/2007 12:57	660.001	8.24	53.548	2.438
6/20/2007 12:58	720.001	8.217	53.517	2.386
6/20/2007 12:59	780.001	8.195	53.482	2.334
6/20/2007 13:00	840.187	8.172	53.442	2.282
6/20/2007 13:01	900.001	8.152	53.288	2.236
6/20/2007 13:02	960.001	8.133	53.196	2.191
6/20/2007 13:03	1020.001	8.111	53.135	2.141
6/20/2007 13:04	1080.001	8.091	53.092	2.094
6/20/2007 13:05	1140.001	8.073	53.061	2.053
6/20/2007 13:06	1200.001	8.053	53.035	2.007
6/20/2007 13:07	1260.001	8.035	53.004	1.966
6/20/2007 13:08	1320.001	8.017	52.977	1.925

Raw Test Data for P-398 S Rising Head

Report Date:	6/26/2007 11:14
Report User Name:	made
Report Computer Name:	BLUS-MADE

Log File Properties

File Name	p398s bail 2007-06-20 10.18.33.wsl
Create Date	6/20/2007 9:18

Device Properties

Device	Unknown
Site	FERMI 2
Device Name	
Serial Number	102941
Firmware Version	2.04

Log Configuration

Log Name	p398s bail
Created By	Jim
Computer Name	Field PC
Application	WinSituMobile.exe
Application Version	5.4.1.4
Create Date	6/20/2007 8:48
Notes Size(bytes)	4096
Type	Step Linear
Overwrite when full	Disabled
Scheduled Start	Manual Start
Scheduled Stop	No Stop Time

Steps 2

Step: 1
Duration: Days: 0 Hours: 00 Mins: 02 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 00 Secs: 00.250

Step: 2
Duration: Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval: Days: 0 Hours: 00 Mins: 01 Secs: 00

Step	2
Duration	Days: 0 Hours: 00 Mins: 20 Secs: 00
Interval	Days: 0 Hours: 00 Mins: 01 Secs: 00

Level Reference Settings At Log Creation

Level Measurement Mode	Level-Surface
Specific Gravity	0.999
Level Reference Mode:	Set new reference
Level Reference Value:	0 (ft)
Level Reference Head Pressure	4.1413 (PSI)
Temperature	55.5249 (F)
Depth of Probe	9.56508 (ft)

Log Notes:

Date and Time	Note
6/20/2007 8:48	User Note: "Level reference initialized to: 0"
6/20/2007 8:53	Manual Start Command

Log Data:

Record Count	501

Date and Time	Elapsed Time Seconds	Sensor: Pres 30G SN#: 102941 Pressure (PSI)	Sensor: Pres 30G SN#: 102941 Temperature (F)	Sensor: Pres 30G SN#: 102941 Level-Surface (ft)
6/20/2007 8:53	0	4.154	52.696	0.03
6/20/2007 8:53	0.25	4.155	52.74	0.032
6/20/2007 8:53	0.5	4.154	52.765	0.028
6/20/2007 8:53	0.751	4.162	52.788	0.049
6/20/2007 8:53	1.359	4.155	52.905	0.031
6/20/2007 8:53	1.565	4.156	52.901	0.033
6/20/2007 8:53	1.77	4.154	52.897	0.03
6/20/2007 8:53	1.974	4.154	52.895	0.029
6/20/2007 8:53	2.627	4.155	52.983	0.031
6/20/2007 8:53	2.832	4.155	52.963	0.032
6/20/2007 8:53	3.038	4.153	52.954	0.028
6/20/2007 8:53	3.242	4.155	52.942	0.031
6/20/2007 8:53	3.907	4.156	53.019	0.034
6/20/2007 8:53	4.112	4.155	52.998	0.032
6/20/2007 8:53	4.317	4.153	52.985	0.028
6/20/2007 8:53	4.522	4.155	52.972	0.032
6/20/2007 8:53	4.879	4.156	52.993	0.033
6/20/2007 8:53	5.084	4.153	52.981	0.027
6/20/2007 8:53	5.288	4.152	52.978	0.024
6/20/2007 8:53	5.492	4.153	52.964	0.027
6/20/2007 8:53	5.697	4.153	52.959	0.026
6/20/2007 8:53	5.901	4.152	52.958	0.025
6/20/2007 8:53	6.106	4.153	52.958	0.027
6/20/2007 8:53	6.311	4.153	52.956	0.028
6/20/2007 8:53	6.515	4.154	52.954	0.03
6/20/2007 8:53	6.72	4.153	52.947	0.027
6/20/2007 8:53	6.924	4.153	52.947	0.028
6/20/2007 8:53	7.13	4.154	52.947	0.029
6/20/2007 8:53	7.333	4.153	52.946	0.027
6/20/2007 8:53	7.537	4.152	52.948	0.025
6/20/2007 8:53	7.741	4.153	52.945	0.027
6/20/2007 8:53	7.945	4.154	52.946	0.029
6/20/2007 8:53	8.149	4.154	52.941	0.028
6/20/2007 8:53	8.353	4.154	52.945	0.028
6/20/2007 8:53	8.557	4.153	52.945	0.028
6/20/2007 8:53	8.761	4.154	52.946	0.029
6/20/2007 8:53	9	4.154	52.94	0.029
6/20/2007 8:53	9.25	4.152	52.929	0.026
6/20/2007 8:53	9.5	4.153	52.92	0.027
6/20/2007 8:53	9.75	4.154	52.921	0.028

6/20/2007 8:53	10	4.153	52.918	0.027
6/20/2007 8:53	10.25	4.154	52.912	0.029
6/20/2007 8:53	10.5	4.154	52.913	0.029
6/20/2007 8:53	10.75	4.152	52.909	0.025
6/20/2007 8:53	11	4.154	52.906	0.029
6/20/2007 8:53	11.25	4.155	52.907	0.031
6/20/2007 8:53	11.5	4.154	52.904	0.029
6/20/2007 8:53	11.75	4.154	52.909	0.029
6/20/2007 8:53	12	4.153	52.903	0.028
6/20/2007 8:53	12.25	4.152	52.903	0.026
6/20/2007 8:53	12.5	4.154	52.901	0.029
6/20/2007 8:53	12.75	4.154	52.901	0.03
6/20/2007 8:53	13	4.155	52.902	0.031
6/20/2007 8:54	13.25	4.152	52.903	0.025
6/20/2007 8:54	13.5	4.154	52.901	0.028
6/20/2007 8:54	13.75	4.155	52.9	0.031
6/20/2007 8:54	14	4.155	52.901	0.032
6/20/2007 8:54	14.25	4.154	52.9	0.028
6/20/2007 8:54	14.5	4.155	52.897	0.031
6/20/2007 8:54	14.75	4.153	52.895	0.027
6/20/2007 8:54	15	4.154	52.899	0.029
6/20/2007 8:54	15.25	4.153	52.906	0.027
6/20/2007 8:54	15.5	4.153	52.895	0.027
6/20/2007 8:54	15.75	4.155	52.894	0.031
6/20/2007 8:54	16	4.154	52.896	0.029
6/20/2007 8:54	16.25	4.155	52.896	0.031
6/20/2007 8:54	16.5	4.153	52.897	0.027
6/20/2007 8:54	16.75	4.155	52.897	0.031
6/20/2007 8:54	17	4.154	52.897	0.029
6/20/2007 8:54	17.25	4.154	52.895	0.029
6/20/2007 8:54	17.5	4.154	52.897	0.03
6/20/2007 8:54	17.75	4.154	52.895	0.029
6/20/2007 8:54	18	4.153	52.895	0.026
6/20/2007 8:54	18.25	4.154	52.898	0.028
6/20/2007 8:54	18.5	4.154	52.895	0.03
6/20/2007 8:54	18.75	4.153	52.898	0.026
6/20/2007 8:54	19	4.154	52.899	0.03
6/20/2007 8:54	19.25	4.154	52.897	0.03
6/20/2007 8:54	19.5	4.154	52.895	0.03
6/20/2007 8:54	19.75	4.154	52.898	0.03
6/20/2007 8:54	20	4.155	52.894	0.032
6/20/2007 8:54	20.25	4.153	52.898	0.026
6/20/2007 8:54	20.5	4.154	52.892	0.028
6/20/2007 8:54	20.75	4.154	52.896	0.029

6/20/2007 8:54	21	4.155	52.893	0.031
6/20/2007 8:54	21.25	4.154	52.896	0.03
6/20/2007 8:54	21.5	4.155	52.896	0.032
6/20/2007 8:54	21.75	4.153	52.898	0.026
6/20/2007 8:54	22.001	4.154	52.896	0.028
6/20/2007 8:54	22.251	4.155	52.895	0.031
6/20/2007 8:54	22.536	4.153	52.884	0.027
6/20/2007 8:54	22.751	4.153	52.9	0.028
6/20/2007 8:54	23.001	4.155	52.894	0.032
6/20/2007 8:54	23.251	4.155	52.896	0.031
6/20/2007 8:54	23.501	4.154	52.896	0.028
6/20/2007 8:54	23.751	4.155	52.89	0.031
6/20/2007 8:54	24.001	4.154	52.89	0.03
6/20/2007 8:54	24.251	4.154	52.897	0.029
6/20/2007 8:54	24.501	4.155	52.895	0.031
6/20/2007 8:54	24.751	4.154	52.895	0.03
6/20/2007 8:54	25.001	4.155	52.894	0.031
6/20/2007 8:54	25.251	4.155	52.892	0.031
6/20/2007 8:54	25.501	4.155	52.894	0.033
6/20/2007 8:54	25.751	4.154	52.898	0.03
6/20/2007 8:54	26.001	4.155	52.896	0.03
6/20/2007 8:54	26.251	4.154	52.891	0.03
6/20/2007 8:54	26.501	4.155	52.892	0.031
6/20/2007 8:54	26.751	4.155	52.892	0.031
6/20/2007 8:54	27.001	4.158	52.891	0.039
6/20/2007 8:54	27.251	4.155	52.892	0.031
6/20/2007 8:54	27.501	4.151	52.892	0.022
6/20/2007 8:54	27.75	4.142	52.896	0.001
6/20/2007 8:54	28	4.157	52.895	0.036
6/20/2007 8:54	28.25	4.165	52.892	0.055
6/20/2007 8:54	28.5	4.162	52.889	0.047
6/20/2007 8:54	28.75	4.091	52.894	-0.117
6/20/2007 8:54	29	4.085	52.889	-0.13
6/20/2007 8:54	29.25	4.172	52.887	0.071
6/20/2007 8:54	29.5	4.228	52.892	0.201
6/20/2007 8:54	29.75	4.097	52.889	-0.103
6/20/2007 8:54	30	3.689	52.89	-1.043
6/20/2007 8:54	30.25	3.248	52.891	-2.063
6/20/2007 8:54	30.5	3.441	52.893	-1.617
6/20/2007 8:54	30.75	3.808	52.891	-0.769
6/20/2007 8:54	31	3.636	52.889	-1.166
6/20/2007 8:54	31.25	2.881	52.889	-2.91
6/20/2007 8:54	31.5	3.169	52.89	-2.244
6/20/2007 8:54	31.75	3.137	52.892	-2.318

6/20/2007 8:54	32	2.669	52.892	-3.4
6/20/2007 8:54	32.25	3.129	52.891	-2.339
6/20/2007 8:54	32.5	3.047	52.895	-2.526
6/20/2007 8:54	32.75	2.81	52.89	-3.075
6/20/2007 8:54	33	3.116	52.895	-2.367
6/20/2007 8:54	33.25	3.051	52.889	-2.517
6/20/2007 8:54	33.5	2.914	52.886	-2.834
6/20/2007 8:54	33.75	3.109	52.891	-2.385
6/20/2007 8:54	34	3.076	52.887	-2.46
6/20/2007 8:54	34.25	2.987	52.883	-2.665
6/20/2007 8:54	34.501	3.112	52.889	-2.378
6/20/2007 8:54	34.751	3.105	52.885	-2.392
6/20/2007 8:54	35.001	3.048	52.887	-2.524
6/20/2007 8:54	35.251	3.135	52.888	-2.324
6/20/2007 8:54	35.501	3.132	52.889	-2.33
6/20/2007 8:54	35.751	3.095	52.888	-2.417
6/20/2007 8:54	36.001	3.153	52.889	-2.282
6/20/2007 8:54	36.251	3.163	52.887	-2.258
6/20/2007 8:54	36.501	3.142	52.887	-2.307
6/20/2007 8:54	36.751	3.181	52.884	-2.218
6/20/2007 8:54	37.001	3.197	52.885	-2.181
6/20/2007 8:54	37.251	3.182	52.887	-2.214
6/20/2007 8:54	37.501	3.207	52.885	-2.158
6/20/2007 8:54	37.751	3.226	52.884	-2.114
6/20/2007 8:54	38.001	3.219	52.886	-2.13
6/20/2007 8:54	38.251	3.234	52.886	-2.095
6/20/2007 8:54	38.501	3.254	52.885	-2.048
6/20/2007 8:54	38.751	3.252	52.887	-2.053
6/20/2007 8:54	39.001	3.263	52.886	-2.027
6/20/2007 8:54	39.251	3.281	52.886	-1.986
6/20/2007 8:54	39.501	3.287	52.889	-1.973
6/20/2007 8:54	39.751	3.292	52.886	-1.96
6/20/2007 8:54	40.001	3.309	52.885	-1.922
6/20/2007 8:54	40.25	3.316	52.885	-1.905
6/20/2007 8:54	40.5	3.324	52.885	-1.887
6/20/2007 8:54	40.75	3.335	52.886	-1.862
6/20/2007 8:54	41	3.346	52.879	-1.837
6/20/2007 8:54	41.25	3.352	52.885	-1.823
6/20/2007 8:54	41.5	3.361	52.883	-1.801
6/20/2007 8:54	41.75	3.372	52.887	-1.776
6/20/2007 8:54	42	3.38	52.884	-1.759
6/20/2007 8:54	42.25	3.386	52.886	-1.744
6/20/2007 8:54	42.5	3.398	52.882	-1.716
6/20/2007 8:54	42.75	3.405	52.883	-1.699

6/20/2007 8:54	43	3.413	52.883	-1.683
6/20/2007 8:54	43.25	3.421	52.887	-1.662
6/20/2007 8:54	43.5	3.431	52.881	-1.641
6/20/2007 8:54	43.75	3.437	52.878	-1.626
6/20/2007 8:54	44	3.446	52.879	-1.607
6/20/2007 8:54	44.25	3.452	52.88	-1.593
6/20/2007 8:54	44.5	3.459	52.879	-1.576
6/20/2007 8:54	44.75	3.465	52.881	-1.561
6/20/2007 8:54	45	3.474	52.883	-1.54
6/20/2007 8:54	45.25	3.481	52.881	-1.525
6/20/2007 8:54	45.5	3.485	52.881	-1.514
6/20/2007 8:54	45.75	3.494	52.884	-1.494
6/20/2007 8:54	46	3.5	52.88	-1.48
6/20/2007 8:54	46.25	3.506	52.882	-1.467
6/20/2007 8:54	46.5	3.513	52.878	-1.452
6/20/2007 8:54	46.75	3.518	52.884	-1.44
6/20/2007 8:54	47.001	3.522	52.881	-1.429
6/20/2007 8:54	47.251	3.527	52.878	-1.419
6/20/2007 8:54	47.501	3.533	52.881	-1.404
6/20/2007 8:54	47.751	3.537	52.884	-1.394
6/20/2007 8:54	48.001	3.542	52.879	-1.383
6/20/2007 8:54	48.251	3.546	52.884	-1.375
6/20/2007 8:54	48.501	3.551	52.878	-1.364
6/20/2007 8:54	48.751	3.555	52.878	-1.355
6/20/2007 8:54	49.001	3.558	52.88	-1.347
6/20/2007 8:54	49.251	3.563	52.88	-1.336
6/20/2007 8:54	49.501	3.566	52.878	-1.328
6/20/2007 8:54	49.751	3.57	52.878	-1.319
6/20/2007 8:54	50.001	3.572	52.878	-1.315
6/20/2007 8:54	50.251	3.576	52.882	-1.305
6/20/2007 8:54	50.501	3.579	52.877	-1.299
6/20/2007 8:54	50.751	3.581	52.883	-1.294
6/20/2007 8:54	51.001	3.583	52.877	-1.288
6/20/2007 8:54	51.251	3.587	52.877	-1.28
6/20/2007 8:54	51.501	3.589	52.874	-1.276
6/20/2007 8:54	51.751	3.592	52.876	-1.268
6/20/2007 8:54	52.001	3.594	52.879	-1.265
6/20/2007 8:54	52.251	3.594	52.881	-1.264
6/20/2007 8:54	52.5	3.597	52.873	-1.256
6/20/2007 8:54	52.75	3.599	52.877	-1.252
6/20/2007 8:54	53	3.601	52.871	-1.248
6/20/2007 8:54	53.25	3.604	52.875	-1.242
6/20/2007 8:54	53.5	3.605	52.874	-1.238
6/20/2007 8:54	53.75	3.607	52.875	-1.233

6/20/2007 8:54	54	3.608	52.874	-1.23
6/20/2007 8:54	54.25	3.61	52.874	-1.227
6/20/2007 8:54	54.5	3.611	52.871	-1.224
6/20/2007 8:54	54.75	3.613	52.876	-1.219
6/20/2007 8:54	55	3.615	52.874	-1.216
6/20/2007 8:54	55.25	3.617	52.876	-1.212
6/20/2007 8:54	55.5	3.617	52.87	-1.21
6/20/2007 8:54	55.75	3.62	52.873	-1.204
6/20/2007 8:54	56	3.62	52.872	-1.204
6/20/2007 8:54	56.25	3.622	52.876	-1.198
6/20/2007 8:54	56.5	3.624	52.876	-1.195
6/20/2007 8:54	56.75	3.624	52.874	-1.194
6/20/2007 8:54	57	3.624	52.868	-1.195
6/20/2007 8:54	57.25	3.628	52.872	-1.185
6/20/2007 8:54	57.5	3.627	52.869	-1.187
6/20/2007 8:54	57.75	3.631	52.869	-1.179
6/20/2007 8:54	58	3.63	52.867	-1.181
6/20/2007 8:54	58.25	3.633	52.873	-1.175
6/20/2007 8:54	58.5	3.633	52.868	-1.174
6/20/2007 8:54	58.75	3.634	52.867	-1.171
6/20/2007 8:54	59	3.634	52.871	-1.172
6/20/2007 8:54	59.25	3.636	52.868	-1.167
6/20/2007 8:54	59.501	3.637	52.874	-1.165
6/20/2007 8:54	59.751	3.642	52.868	-1.154
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6/20/2007 8:54	60.501	3.641	52.875	-1.155
6/20/2007 8:54	60.751	3.64	52.87	-1.158
6/20/2007 8:54	61.001	3.642	52.873	-1.152
6/20/2007 8:54	61.251	3.642	52.87	-1.153
6/20/2007 8:54	61.501	3.644	52.872	-1.149
6/20/2007 8:54	61.751	3.644	52.869	-1.147
6/20/2007 8:54	62.001	3.647	52.866	-1.142
6/20/2007 8:54	62.251	3.646	52.871	-1.143
6/20/2007 8:54	62.501	3.646	52.865	-1.143
6/20/2007 8:54	62.751	3.648	52.868	-1.139
6/20/2007 8:54	63.001	3.649	52.866	-1.136
6/20/2007 8:54	63.251	3.649	52.87	-1.138
6/20/2007 8:54	63.501	3.65	52.87	-1.133
6/20/2007 8:54	63.751	3.651	52.866	-1.132
6/20/2007 8:54	64.001	3.65	52.867	-1.135
6/20/2007 8:54	64.251	3.652	52.864	-1.131
6/20/2007 8:54	64.501	3.654	52.872	-1.125
6/20/2007 8:54	64.751	3.652	52.869	-1.13

6/20/2007 8:54	65	3.654	52.861	-1.126
6/20/2007 8:54	65.25	3.655	52.867	-1.123
6/20/2007 8:54	65.5	3.653	52.872	-1.128
6/20/2007 8:54	65.75	3.656	52.864	-1.121
6/20/2007 8:54	66	3.655	52.862	-1.122
6/20/2007 8:54	66.25	3.656	52.867	-1.12
6/20/2007 8:54	66.5	3.657	52.863	-1.117
6/20/2007 8:54	66.75	3.656	52.869	-1.119
6/20/2007 8:54	67	3.659	52.859	-1.114
6/20/2007 8:54	67.25	3.658	52.856	-1.117
6/20/2007 8:54	67.5	3.659	52.865	-1.113
6/20/2007 8:54	67.75	3.66	52.862	-1.112
6/20/2007 8:54	68	3.66	52.862	-1.11
6/20/2007 8:54	68.25	3.662	52.856	-1.108
6/20/2007 8:54	68.5	3.66	52.861	-1.11
6/20/2007 8:54	68.75	3.661	52.86	-1.11
6/20/2007 8:54	69	3.662	52.86	-1.106
6/20/2007 8:54	69.25	3.662	52.866	-1.107
6/20/2007 8:54	69.5	3.663	52.861	-1.104
6/20/2007 8:54	69.75	3.662	52.859	-1.106
6/20/2007 8:54	70	3.664	52.861	-1.102
6/20/2007 8:54	70.25	3.663	52.863	-1.104
6/20/2007 8:54	70.5	3.663	52.861	-1.104
6/20/2007 8:54	70.75	3.664	52.859	-1.101
6/20/2007 8:54	71	3.665	52.861	-1.099
6/20/2007 8:54	71.25	3.666	52.859	-1.097
6/20/2007 8:54	71.5	3.667	52.859	-1.096
6/20/2007 8:54	71.75	3.666	52.856	-1.097
6/20/2007 8:54	72.001	3.667	52.857	-1.095
6/20/2007 8:54	72.251	3.669	52.885	-1.091
6/20/2007 8:54	72.501	3.667	52.875	-1.095
6/20/2007 8:54	72.751	3.669	52.868	-1.091
6/20/2007 8:54	73.001	3.667	52.866	-1.094
6/20/2007 8:55	73.251	3.668	52.867	-1.093
6/20/2007 8:55	73.501	3.669	52.864	-1.091
6/20/2007 8:55	73.751	3.67	52.86	-1.087
6/20/2007 8:55	74.001	3.67	52.864	-1.089
6/20/2007 8:55	74.251	3.671	52.858	-1.086
6/20/2007 8:55	74.501	3.67	52.859	-1.089
6/20/2007 8:55	74.751	3.671	52.856	-1.087
6/20/2007 8:55	75.001	3.672	52.86	-1.084
6/20/2007 8:55	75.251	3.673	52.861	-1.082
6/20/2007 8:55	75.501	3.671	52.856	-1.086
6/20/2007 8:55	75.891	3.672	52.835	-1.084

6/20/2007 8:55	76.096	3.671	52.882	-1.085
6/20/2007 8:55	76.431	3.674	52.84	-1.08
6/20/2007 8:55	76.822	3.673	52.851	-1.081
6/20/2007 8:55	77.026	3.673	52.861	-1.081
6/20/2007 8:55	77.231	3.674	52.864	-1.08
6/20/2007 8:55	77.435	3.673	52.871	-1.082
6/20/2007 8:55	77.639	3.674	52.878	-1.079
6/20/2007 8:55	77.843	3.675	52.845	-1.078
6/20/2007 8:55	78.234	3.674	52.889	-1.079
6/20/2007 8:55	78.57	3.676	52.852	-1.075
6/20/2007 8:55	78.962	3.676	52.829	-1.074
6/20/2007 8:55	79.352	3.674	52.881	-1.079
6/20/2007 8:55	79.687	3.676	52.842	-1.075
6/20/2007 8:55	80.078	3.676	52.822	-1.074
6/20/2007 8:55	80.469	3.676	52.874	-1.075
6/20/2007 8:55	80.804	3.678	52.832	-1.07
6/20/2007 8:55	81.197	3.678	52.82	-1.069
6/20/2007 8:55	81.587	3.678	52.868	-1.07
6/20/2007 8:55	81.922	3.682	52.832	-1.061
6/20/2007 8:55	82.312	3.679	52.819	-1.067
6/20/2007 8:55	82.703	3.68	52.873	-1.066
6/20/2007 8:55	83.038	3.68	52.833	-1.064
6/20/2007 8:55	83.43	3.68	52.817	-1.066
6/20/2007 8:55	83.821	3.679	52.87	-1.067
6/20/2007 8:55	84.155	3.68	52.842	-1.065
6/20/2007 8:55	84.56	3.681	52.818	-1.063
6/20/2007 8:55	84.95	3.682	52.87	-1.062
6/20/2007 8:55	85.285	3.681	52.832	-1.063
6/20/2007 8:55	85.679	3.682	52.815	-1.06
6/20/2007 8:55	86.07	3.682	52.868	-1.06
6/20/2007 8:55	86.404	3.683	52.828	-1.058
6/20/2007 8:55	86.796	3.683	52.816	-1.058
6/20/2007 8:55	87.186	3.683	52.865	-1.058
6/20/2007 8:55	87.522	3.683	52.826	-1.059
6/20/2007 8:55	87.914	3.684	52.813	-1.056
6/20/2007 8:55	88.305	3.685	52.866	-1.054
6/20/2007 8:55	88.639	3.683	52.827	-1.058
6/20/2007 8:55	89.032	3.685	52.813	-1.054
6/20/2007 8:55	89.423	3.684	52.863	-1.055
6/20/2007 8:55	89.758	3.685	52.827	-1.054
6/20/2007 8:55	90.151	3.686	52.812	-1.052
6/20/2007 8:55	90.541	3.686	52.867	-1.052
6/20/2007 8:55	90.876	3.686	52.828	-1.052
6/20/2007 8:55	91.269	3.687	52.807	-1.05

6/20/2007 8:55	91.661	3.686	52.864	-1.052
6/20/2007 8:55	91.996	3.686	52.823	-1.052
6/20/2007 8:55	92.386	3.688	52.81	-1.046
6/20/2007 8:55	92.776	3.687	52.856	-1.048
6/20/2007 8:55	93.112	3.686	52.816	-1.051
6/20/2007 8:55	93.503	3.688	52.809	-1.047
6/20/2007 8:55	93.894	3.689	52.857	-1.045
6/20/2007 8:55	94.229	3.688	52.827	-1.047
6/20/2007 8:55	94.62	3.689	52.817	-1.044
6/20/2007 8:55	95.026	3.689	52.863	-1.044
6/20/2007 8:55	95.361	3.693	52.827	-1.036
6/20/2007 8:55	95.753	3.69	52.805	-1.042
6/20/2007 8:55	96.144	3.689	52.861	-1.043
6/20/2007 8:55	96.479	3.69	52.819	-1.041
6/20/2007 8:55	96.87	3.69	52.804	-1.043
6/20/2007 8:55	97.26	3.69	52.859	-1.041
6/20/2007 8:55	97.595	3.691	52.817	-1.041
6/20/2007 8:55	97.988	3.69	52.806	-1.041
6/20/2007 8:55	98.378	3.691	52.857	-1.04
6/20/2007 8:55	98.713	3.692	52.814	-1.038
6/20/2007 8:55	99.104	3.692	52.804	-1.037
6/20/2007 8:55	99.496	3.692	52.854	-1.038
6/20/2007 8:55	99.831	3.692	52.818	-1.037
6/20/2007 8:55	100.223	3.692	52.8	-1.036
6/20/2007 8:55	100.614	3.691	52.853	-1.039
6/20/2007 8:55	100.949	3.692	52.816	-1.038
6/20/2007 8:55	101.34	3.693	52.802	-1.035
6/20/2007 8:55	101.729	3.692	52.856	-1.036
6/20/2007 8:55	102.066	3.693	52.819	-1.035
6/20/2007 8:55	102.458	3.694	52.802	-1.034
6/20/2007 8:55	102.849	3.694	52.853	-1.032
6/20/2007 8:55	103.184	3.693	52.82	-1.035
6/20/2007 8:55	103.574	3.695	52.799	-1.031
6/20/2007 8:55	103.966	3.695	52.852	-1.032
6/20/2007 8:55	104.301	3.694	52.812	-1.033
6/20/2007 8:55	104.694	3.694	52.802	-1.032
6/20/2007 8:55	105.085	3.695	52.86	-1.031
6/20/2007 8:55	105.434	3.696	52.812	-1.028
6/20/2007 8:55	105.824	3.697	52.804	-1.027
6/20/2007 8:55	106.215	3.695	52.851	-1.031
6/20/2007 8:55	106.55	3.697	52.81	-1.027
6/20/2007 8:55	106.942	3.696	52.804	-1.028
6/20/2007 8:55	107.333	3.698	52.852	-1.024
6/20/2007 8:55	107.668	3.697	52.81	-1.026

6/20/2007 8:55	108.059	3.698	52.8	-1.024
6/20/2007 8:55	108.449	3.696	52.851	-1.028
6/20/2007 8:55	108.785	3.698	52.813	-1.024
6/20/2007 8:55	109.177	3.697	52.798	-1.027
6/20/2007 8:55	109.568	3.698	52.846	-1.023
6/20/2007 8:55	109.903	3.699	52.809	-1.022
6/20/2007 8:55	110.294	3.698	52.796	-1.024
6/20/2007 8:55	110.684	3.699	52.847	-1.022
6/20/2007 8:55	111.019	3.698	52.809	-1.024
6/20/2007 8:55	111.411	3.698	52.796	-1.023
6/20/2007 8:55	111.802	3.698	52.851	-1.023
6/20/2007 8:55	112.137	3.698	52.809	-1.022
6/20/2007 8:55	112.527	3.698	52.793	-1.023
6/20/2007 8:55	112.918	3.699	52.847	-1.022
6/20/2007 8:55	113.253	3.698	52.808	-1.023
6/20/2007 8:55	113.645	3.699	52.792	-1.021
6/20/2007 8:55	114.038	3.699	52.844	-1.022
6/20/2007 8:55	114.372	3.7	52.81	-1.019
6/20/2007 8:55	114.763	3.7	52.793	-1.019
6/20/2007 8:55	115.153	3.699	52.844	-1.021
6/20/2007 8:55	115.488	3.7	52.817	-1.018
6/20/2007 8:55	115.894	3.699	52.796	-1.021
6/20/2007 8:55	116.285	3.7	52.842	-1.019
6/20/2007 8:55	116.619	3.701	52.805	-1.017
6/20/2007 8:55	117.01	3.701	52.792	-1.017
6/20/2007 8:55	117.401	3.701	52.845	-1.016
6/20/2007 8:55	117.738	3.7	52.806	-1.019
6/20/2007 8:55	118.129	3.701	52.791	-1.016
6/20/2007 8:55	118.521	3.7	52.841	-1.018
6/20/2007 8:55	118.855	3.701	52.804	-1.016
6/20/2007 8:55	119.247	3.701	52.789	-1.016
6/20/2007 8:55	119.636	3.702	52.844	-1.015
6/20/2007 8:55	119.972	3.702	52.799	-1.014
6/20/2007 8:55	120.364	3.702	52.788	-1.014
6/20/2007 8:55	120.755	3.702	52.839	-1.014
6/20/2007 8:55	121.09	3.704	52.805	-1.011
6/20/2007 8:55	121.48	3.702	52.787	-1.015
6/20/2007 8:55	121.87	3.703	52.844	-1.011
6/20/2007 8:55	122.207	3.703	52.799	-1.011
6/20/2007 8:55	122.599	3.703	52.785	-1.013
6/20/2007 8:55	122.99	3.703	52.837	-1.011
6/20/2007 8:55	123.325	3.703	52.8	-1.013
6/20/2007 8:55	123.716	3.703	52.782	-1.012
6/20/2007 8:55	124.105	3.702	52.835	-1.015

6/20/2007 8:55	124.441	3.705	52.798	-1.007
6/20/2007 8:55	124.833	3.703	52.786	-1.011
6/20/2007 8:55	125.224	3.703	52.844	-1.012
6/20/2007 8:55	125.559	3.703	52.801	-1.012
6/20/2007 8:55	125.949	3.705	52.815	-1.008
6/20/2007 8:55	126.153	3.704	52.826	-1.009
6/20/2007 8:55	126.358	3.706	52.826	-1.005
6/20/2007 8:55	126.562	3.703	52.798	-1.012
6/20/2007 8:55	126.953	3.704	52.85	-1.011
6/20/2007 8:55	127.288	3.705	52.806	-1.008
6/20/2007 8:55	127.68	3.705	52.801	-1.007
6/20/2007 8:55	128.086	3.704	52.843	-1.01
6/20/2007 8:55	128.42	3.705	52.804	-1.008
6/20/2007 8:55	128.811	3.704	52.787	-1.009
6/20/2007 8:55	129.201	3.705	52.838	-1.008
6/20/2007 8:55	129.538	3.705	52.799	-1.008
6/20/2007 8:55	129.929	3.705	52.781	-1.008
6/20/2007 8:55	130.32	3.706	52.838	-1.005
6/20/2007 8:55	130.656	3.707	52.795	-1.003
6/20/2007 8:55	131.049	3.705	52.782	-1.008
6/20/2007 8:55	131.439	3.706	52.839	-1.006
6/20/2007 8:55	131.774	3.706	52.799	-1.004
6/20/2007 8:55	132.166	3.706	52.781	-1.006
6/20/2007 8:55	132.556	3.708	52.831	-1.001
6/20/2007 8:55	132.891	3.706	52.798	-1.004
6/20/2007 8:56	133.282	3.707	52.782	-1.003
6/20/2007 8:56	133.673	3.706	52.831	-1.005
6/20/2007 8:56	134.008	3.707	52.793	-1.004
6/20/2007 8:56	134.4	3.707	52.779	-1.002
6/20/2007 8:56	134.79	3.707	52.835	-1.002
6/20/2007 8:56	135.127	3.707	52.793	-1.002
6/20/2007 8:56	135.519	3.706	52.782	-1.005
6/20/2007 8:56	135.91	3.706	52.831	-1.004
6/20/2007 8:56	136.245	3.706	52.79	-1.004
6/20/2007 8:56	136.636	3.707	52.778	-1.003
6/20/2007 8:56	137.026	3.708	52.828	-1.001
6/20/2007 8:56	137.361	3.707	52.791	-1.002
6/20/2007 8:56	137.753	3.708	52.774	-1.001
6/20/2007 8:56	138.144	3.707	52.837	-1.002
6/20/2007 8:56	138.493	3.707	52.788	-1.002
6/20/2007 8:56	138.885	3.708	52.776	-1.001
6/20/2007 8:56	139.275	3.706	52.823	-1.006
6/20/2007 8:56	139.611	3.708	52.793	-1
6/20/2007 8:56	140.003	3.708	52.773	-1

6/20/2007 8:56	140.394	3.707	52.83	-1.004
6/20/2007 8:56	180.06	3.717	52.536	-0.979
6/20/2007 8:57	240.167	3.727	52.427	-0.958
6/20/2007 8:58	300.001	3.733	52.359	-0.943
6/20/2007 8:59	360.001	3.736	52.328	-0.935
6/20/2007 9:00	420.143	3.741	52.29	-0.925
6/20/2007 9:01	480.098	3.741	52.285	-0.924
6/20/2007 9:02	540.112	3.746	52.208	-0.913
6/20/2007 9:03	600.001	3.747	52.198	-0.911
6/20/2007 9:04	660.001	3.749	52.188	-0.906
6/20/2007 9:05	720	3.751	52.075	-0.9
6/20/2007 9:06	780	3.753	51.985	-0.896
6/20/2007 9:07	840	3.753	51.931	-0.897
6/20/2007 9:08	900	3.756	51.902	-0.89
6/20/2007 9:09	960	3.757	51.878	-0.887
6/20/2007 9:10	1020	3.758	51.862	-0.885
6/20/2007 9:11	1080	3.759	51.841	-0.884
6/20/2007 9:12	1140	3.762	51.835	-0.876
6/20/2007 9:13	1200	3.761	51.814	-0.878
6/20/2007 9:14	1260	3.762	51.809	-0.876
6/20/2007 9:15	1320	3.764	51.797	-0.872