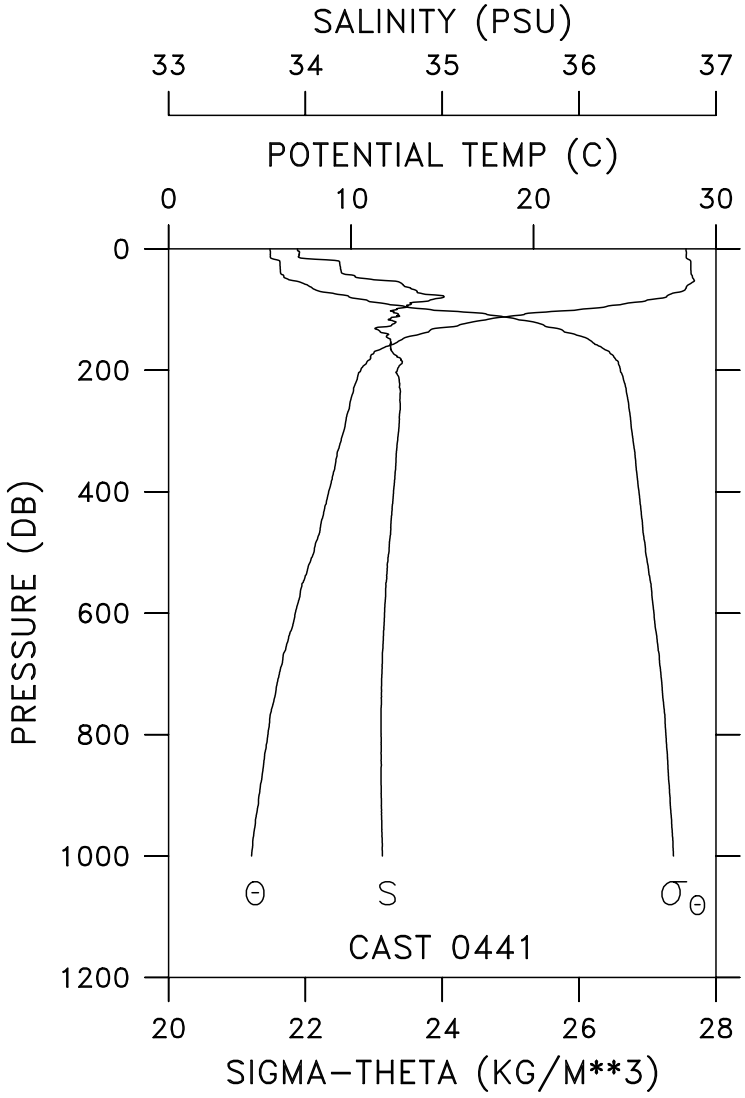

CAST GP5-06-KA-0441 DATE 17 SEP 06 TIME 1551 GMT
LAT 6 0.4N LONG 139 59.5W WEATHER 1 SEA STATE 4
BAROMETER 10 WIND DIR 18 T SPD 36 KT VISIBILITY 8
CLOUD 8 AMOUNT 4 DRY 28.4 WET 24.8 DEPTH 4822 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	28.361	33.942	21.484	0.000
10	28.378	33.956	21.488	0.063
20	28.619	34.244	21.625	0.126
30	28.628	34.256	21.632	0.188
40	28.634	34.267	21.638	0.249
50	28.788	34.479	21.746	0.311
60	28.447	34.716	22.037	0.370
70	28.133	34.818	22.217	0.427
80	27.211	35.006	22.657	0.481
90	25.041	34.775	23.160	0.531
100	22.506	34.669	23.826	0.576
110	18.923	34.666	24.786	0.612
120	16.687	34.662	25.329	0.641
130	14.884	34.517	25.625	0.666
140	13.805	34.605	25.923	0.689
150	12.746	34.621	26.151	0.709
160	12.034	34.619	26.287	0.727
170	11.261	34.636	26.445	0.744
180	11.087	34.693	26.521	0.760
190	10.794	34.698	26.578	0.775
200	10.533	34.671	26.603	0.790
250	9.968	34.691	26.716	0.860
300	9.604	34.681	26.770	0.928
350	9.169	34.662	26.827	0.993
400	8.773	34.644	26.875	1.057
450	8.367	34.626	26.925	1.118
500	7.965	34.610	26.973	1.178
550	7.353	34.588	27.045	1.234
600	6.941	34.578	27.095	1.288
650	6.487	34.568	27.148	1.340
700	6.072	34.559	27.195	1.389
750	5.726	34.555	27.236	1.437
800	5.446	34.553	27.268	1.482
900	4.957	34.554	27.327	1.570
1000	4.549	34.562	27.379	1.652
1029	4.426	34.565	27.395	1.675