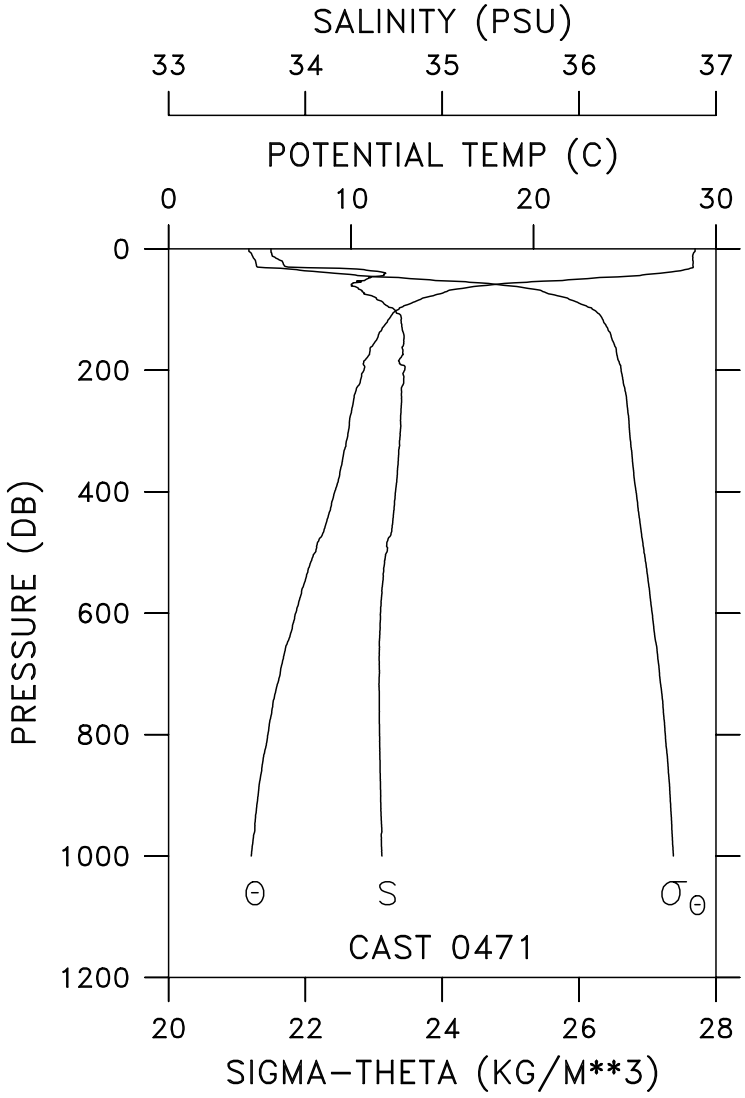

CAST GP5-06-KA-0471 DATE 19 SEP 06 TIME 0249 GMT
LAT 9 1.8N LONG 140 13.8W WEATHER 0 SEA STATE 4
BAROMETER 9 WIND DIR 4 T SPD 19 KT VISIBILITY 7
CLOUD 8 AMOUNT 6 DRY 29.3 WET 26.5 DEPTH 4819 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	28.859	33.749	21.174	0.000
10	28.739	33.757	21.220	0.066
20	28.749	33.829	21.271	0.131
30	28.764	33.875	21.301	0.196
40	26.951	34.587	22.425	0.256
50	22.426	34.446	23.679	0.304
60	17.455	34.341	24.901	0.340
70	15.251	34.414	25.466	0.367
80	14.079	34.512	25.794	0.391
90	13.253	34.574	26.013	0.412
100	12.588	34.649	26.204	0.431
110	12.206	34.697	26.315	0.449
120	11.991	34.700	26.358	0.466
130	11.723	34.707	26.415	0.483
140	11.525	34.719	26.461	0.499
150	11.398	34.719	26.484	0.515
160	11.171	34.714	26.522	0.530
170	11.028	34.711	26.546	0.546
180	10.853	34.692	26.563	0.561
190	10.679	34.695	26.596	0.576
200	10.705	34.725	26.615	0.590
250	10.135	34.702	26.697	0.662
300	9.859	34.694	26.737	0.731
350	9.527	34.678	26.780	0.798
400	9.110	34.658	26.833	0.864
450	8.655	34.638	26.890	0.927
500	8.038	34.593	26.949	0.988
550	7.447	34.565	27.013	1.046
600	6.962	34.548	27.068	1.101
650	6.492	34.541	27.126	1.154
700	6.117	34.540	27.175	1.204
750	5.716	34.540	27.225	1.252
800	5.442	34.542	27.260	1.299
900	4.909	34.550	27.329	1.386
1000	4.533	34.559	27.379	1.468
1500	3.048	34.602	27.563	1.823
2000	2.148	34.637	27.669	2.111
2500	1.727	34.662	27.722	2.361
3000	1.500	34.674	27.749	2.597
3500	1.289	34.683	27.771	2.824
4000	1.094	34.692	27.791	3.044
4006	1.093	34.692	27.791	3.046