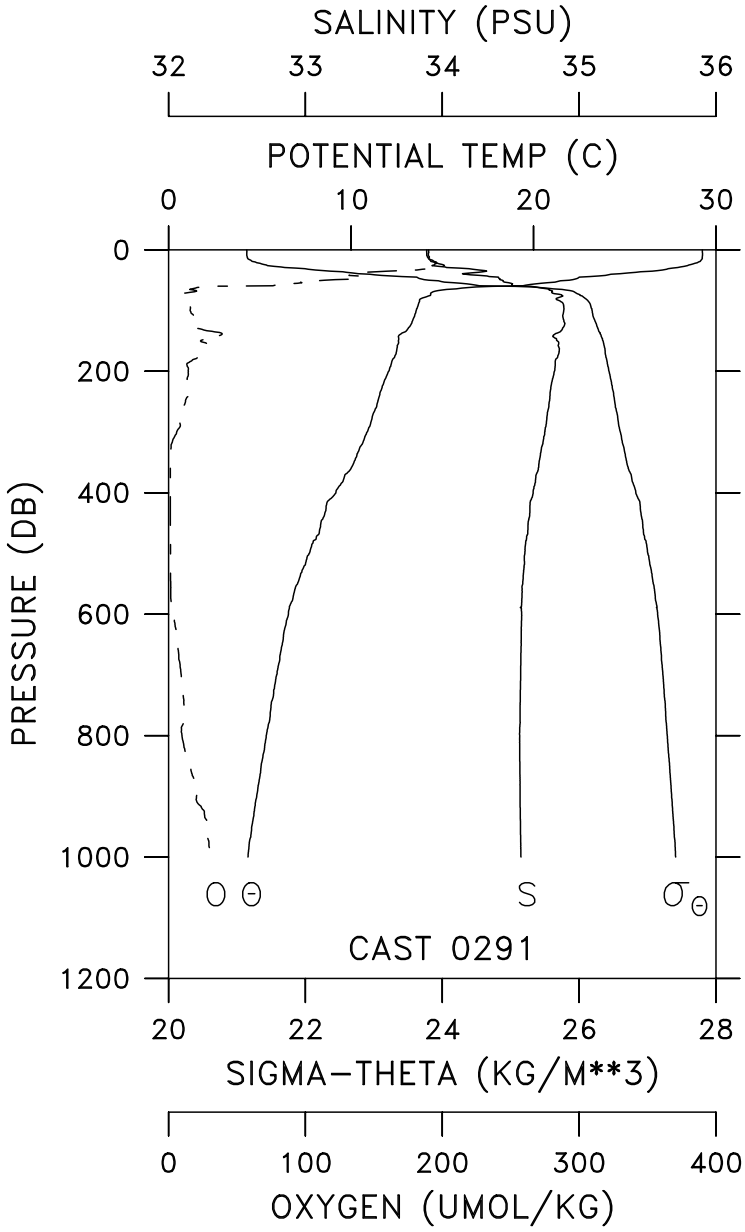

CAST GP2-06-KA-0291 DATE 25 APR 06 TIME 2352 GMT
LAT 8 5.3N LONG 94 55.7W WEATHER 2 SEA STATE 3
BAROMETER 7 WIND DIR 212 T SPD 13 KT VISIBILITY 8
CLOUD 2 AMOUNT 6 DRY 28.2 WET 25.0 DEPTH 3627 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	29.258	33.886	190.1	21.145	0.000
10	29.259	33.889	190.1	21.146	0.066
20	29.047	33.956	193.4	21.267	0.132
30	27.615	34.125	193.1	21.864	0.196
40	24.242	34.171	132.9	22.944	0.250
50	21.958	34.439	114.1	23.805	0.295
60	17.732	34.648	29.9	25.069	0.331
70	14.426	34.800	14.9	25.943	0.355
80	13.854	34.832	14.4	26.089	0.375
90	13.692	34.887	15.8	26.164	0.394
100	13.574	34.888	15.7	26.190	0.412
110	13.471	34.882	18.1	26.206	0.431
120	13.337	34.894	19.2	26.244	0.449
130	13.116	34.879	22.9	26.276	0.467
140	12.646	34.814	38.3	26.320	0.484
150	12.597	34.841	23.3	26.351	0.501
160	12.536	34.852	24.6	26.371	0.518
170	12.478	34.852	21.5	26.382	0.535
180	12.288	34.830	18.6	26.402	0.552
190	12.184	34.826	13.5	26.419	0.569
200	12.061	34.820	14.5	26.438	0.585
250	11.467	34.783	12.4	26.521	0.665
300	10.872	34.749	5.9	26.604	0.742
350	10.163	34.708	1.2	26.697	0.814
400	9.167	34.665	1.3	26.829	0.882
450	8.346	34.627	1.4	26.929	0.944
500	7.699	34.603	1.4	27.007	1.003
550	7.066	34.588	1.6	27.085	1.057
600	6.567	34.580	3.8	27.147	1.109
650	6.230	34.577	6.8	27.189	1.158
700	5.920	34.573	9.2	27.226	1.205
750	5.618	34.570	11.3	27.260	1.251
800	5.355	34.566	9.8	27.289	1.296
900	4.835	34.569	20.4	27.352	1.381
1000	4.347	34.575	31.3	27.412	1.460
1500	2.977	34.615	61.8	27.580	1.800
2000	2.150	34.645	88.9	27.675	2.079
2500	1.676	34.669	108.1	27.732	2.323
3000	1.593	34.673	118.0	27.741	2.559
3002	1.592	34.673	118.1	27.741	2.560