

997-11-50

**AGIP**

OFFSHORE ITALIA  
ZONA F

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800%

Boat motion

399 Date: MARCH 17 '76 Checked: *RK*

PROCESSING  
SAMPLING RATE 4 Hz

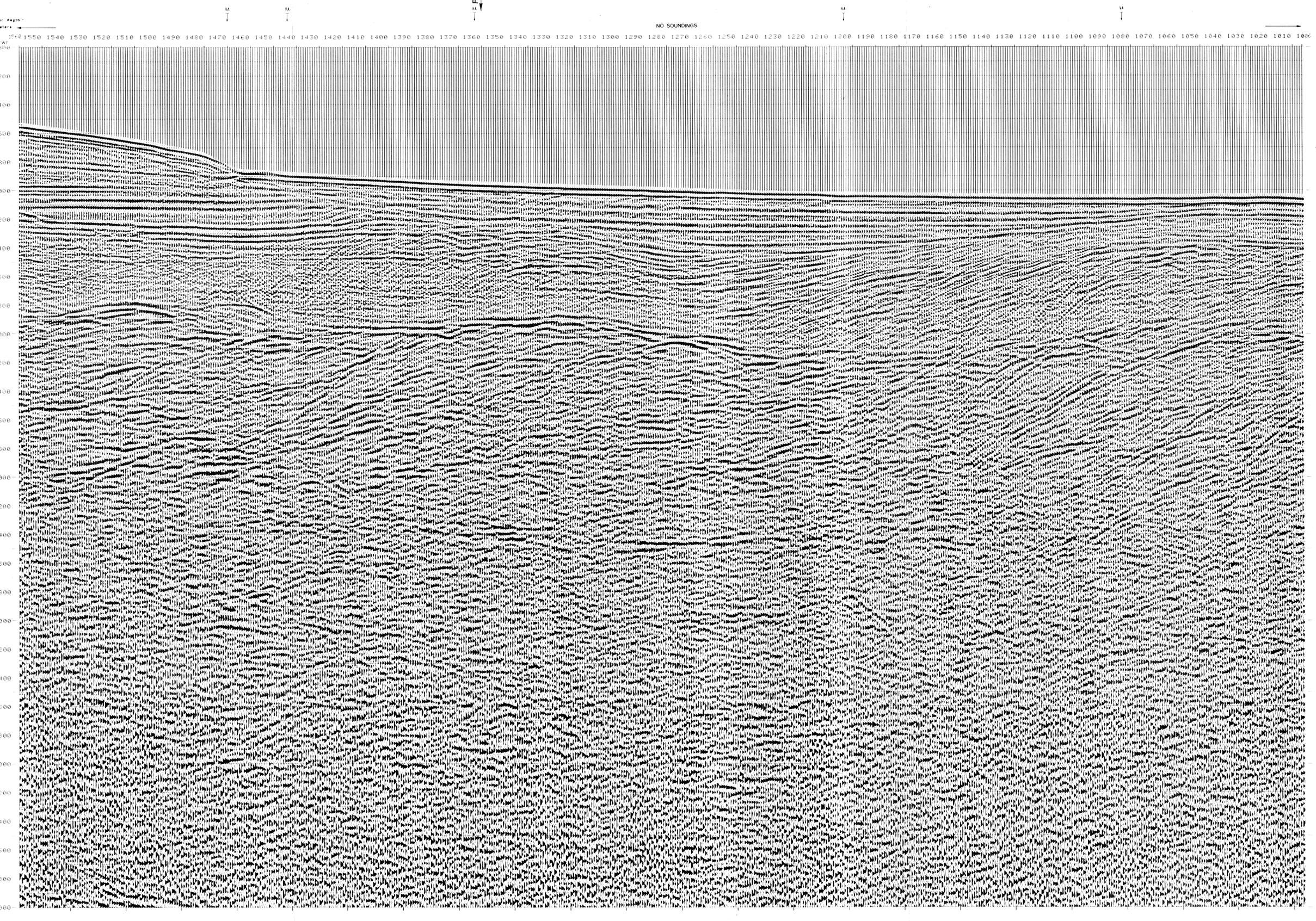
1 AMPLITUDE RECOVERY  
2 WAFER STABILIZATION by sepirochoc signal  
3 MDTING  
4 DECONVOLUTION 240 ms  
5 VELOCITY ANALYSIS (VA)  
6 NMO CORRECTIONS  
LINEAR INTERPOLATION BETWEEN VELOCITY FUNCTIONS

7 STACK 4800 %  
8 TIME VARIANT FILTER (Origin sea bottom)  
9 TRACE EQUALIZATION  
10 ANALOG DISPLAY

FIELD RECORDING  
SAMPLING RATE 4 Hz

Ship: GLORITA TIDE Shooting date DEC / 1975  
Field recorder: SN 338 Filter: VB 125  
Floating point: sampling 4 ms  
Streamer 2400 m (depth 18 m)  
groups 48 (group interval 50 m)  
Geophones type HC 201 n° 48 / group  
48 fold coverage  
Energy source VAPORCHOC (Depth = )  
SP 1m Streamer 1r48  
320m MOTOROLA positioning

00228



| F 75050 |         |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| FROM SP |
| 1507*   | 1469*   | 1442*   | 1361*   | 1202*   | 1082*   | 943*    | 804*    | 665*    | 526*    | 387*    | 248*    | 109*    | 1507*   | 1469*   | 1442*   | 1361*   | 1202*   | 1082*   | 943*    |
| TO SP   |
1546*	1470*	1443*	1362*	1203*	1083*	944*	805*	666*	527*	388*	249*	110*	1507*	1469*	1442*	1361*	1202*	1082*	943*
1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
1535	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
1600	1546	1534	1511	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
1661	1621	1589	1547	1531	1533	1525	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
1775	1686	1667	1572	1502	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
1902	1816	1775	1700	1636	1652	1615	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
2004	1982	1937	1800	1703	1743	1803	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
2122	2120	1986	1914	1812	1913	1892	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
2260	2242	2116	2103	1945	1997	2008	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
2408	2351	2249	2213	2119	2111	2143	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
2583	2442	2319	2316	2356	2253	2305	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
2806	2517	2442	2449	2559	2449	2475	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
3008	2775	2685	2799	2776	2561	2676	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
3184	2999	2999	2949	2960	2641	2846	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
3336	3164	3164	3090	3146	2900	2999	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
3474	3311	3311	3240	3293	3126	3155	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
3597	3442	3442	3375	3425	3267	3294	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
3707	3559	3559	3496	3544	3393	3419	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
3867	3666	3666	3606	3651	3508	3533	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
3897	3763	3763	3706	3749	3612	3636	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
3980	3852	3852	3797	3836	3707	3736	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
4056	3933	3933	3880	3920	3794	3816	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
4125	4007	4007	3957	3995	3874	3895	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
4190	4076	4076	4028	4065	3949	3969	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
4249	4140	4140	4093	4131	4017	4037	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
4305	4199	4199	4154	4196	4081	4099	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
4356	4255	4255	4211	4244	4140	4156	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
4404	4306	4306	4264	4296	4195	4213	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500

VARIABLE FILTER

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II

Frequency in Hz

0 50 100 150 200 250 300 350 400 450 500 550 600 650 700 750 800 850 900 950 1000 1050 1100 1150 1200 1250 1300 1350 1400 1450 1500 1550 1600 1650 1700 1750 1800 1850 1900 1950 2000 2050 2100 2150 2200 2250 2300 2350 2400 2450 2500 2550 2600 2650 2700 2750 2800 2850 2900 2950 3000 3050 3100 3150 3200 3250 3300 3350 3400 3450 3500 3550 3600 3650 3700 3750 3800 3850 3900 3950 4000 4050 4100 4150 4200 4250 4300 4350 4400 4450 4500 4550 4600 4650 4700 4750 4800 4850 4900 4950 5000 5050 5100 5150 5200 5250 5300 5350 5400 5450 5500 5550 5600 5650 5700 5750 5800 5850 5900 5950 6000