997-11-50 **AGIP**

OFFSHORE ITALIA
ZONA F

NW 1100 — LINEA F-75-44 — SE 511

1 km

COMPAGNIE GENERALE DE GEOPHYSIQUE
Tour Montparnasse - 92081 PARIS - FRANCE

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800 %

Boat motion

480 | Date: APRIL 22.76 | Checked

PROCESSING
SAMPLING RATE 4 ms

1 AMPLITUDE RECOVERY
2 WAPCI (stabilization by vaporchoc signal)
3 MUTING
4 DECONVOLUTION 240 ms
windows 500 2300 ms } Below
1900 3600 ms } sea bottom
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

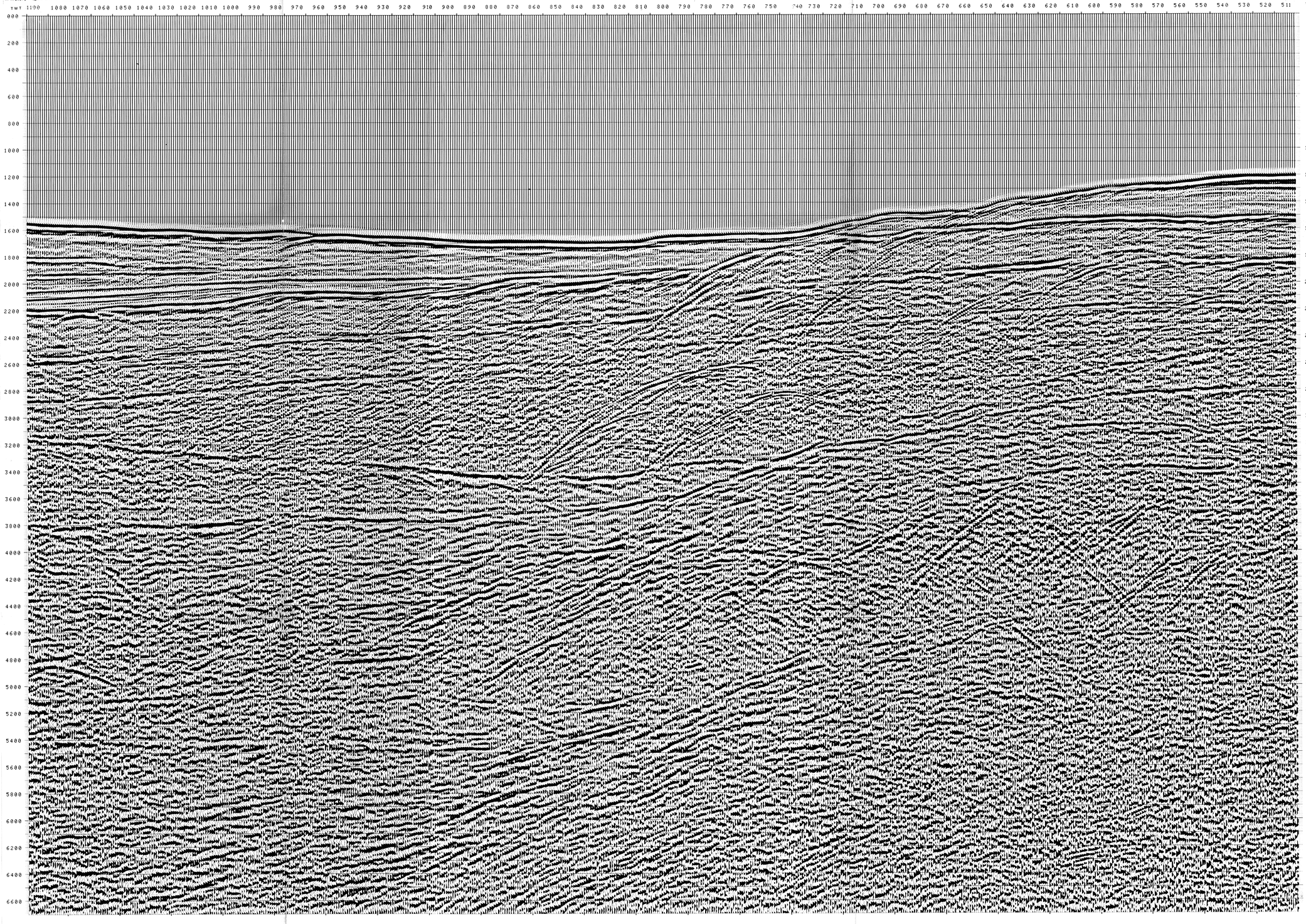
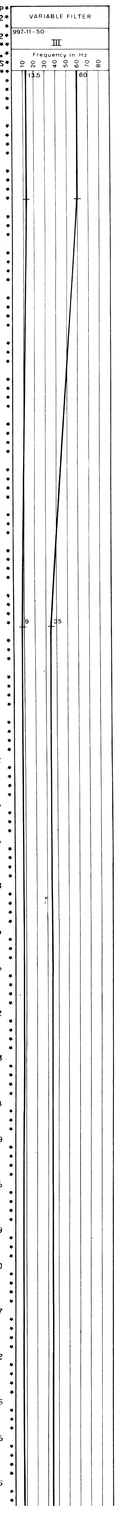
FIELD RECORDING
SAMPLING RATE 4 ms

Ship GLORITA TIDE Shooting date DEC/1975
Field recorder SN 338 filter V/B 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 6 m)
SP 1 Streamer 48
320 m MOTOROLA positioning

00233

F.75.087C 2736 — F.75.087N 823

NO SOUNDINGS



TWT	FROM SP 1202 TO SP 1202 AV.VEL IN M/S	FROM SP 1082 TO SP 1082 AV.VEL IN M/S	FROM SP 953 TO SP 953 AV.VEL IN M/S	FROM SP 838 TO SP 838 AV.VEL IN M/S	FROM SP 711 TO SP 711 AV.VEL IN M/S	FROM SP 600 TO SP 600 AV.VEL IN M/S	FROM SP 482 TO SP 482 AV.VEL IN M/S
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200	1500	1500	1500	1500	1500	1500	1500
400	1500	1500	1500	1500	1500	1500	1500
600	1500	1500	1500	1500	1500	1500	1500
800	1500	1500	1500	1500	1500	1500	1500
1000	1500	1500	1500	1500	1500	1500	1500
1200	1500	1500	1500	1500	1500	1500	1508
1400	1500	1500	1500	1500	1500	1557	1541
1600	1517	1533	1500	1500	1613	1645	1677
1800	1551	1561	1547	1553	1947	1815	2092
2000	1620	1620	1598	1650	2471	2245	2448
2200	1746	1663	1930	2227	2876	2880	2798
2400	2174	1975	2330	2661	3202	3257	3257
2600	2546	2313	2764	2927	3402	3452	3452
2800	2899	3061	3136	3151	3573	3620	3620
3000	3174	3323	3331	3328	3721	3765	3765
3200	3338	3478	3486	3482	3851	3892	3892
3400	3483	3614	3622	3619	3966	4004	4004
3600	3611	3736	3743	3740	4068	4104	4104
3800	3726	3844	3851	3848	4159	4193	4193
4000	3830	3942	3948	3946	4241	4274	4274
4200	3924	4031	4037	4034	4315	4346	4346
4400	4009	4111	4117	4114	4383	4412	4412
4600	4087	4184	4190	4188	4444	4473	4473
4800	4158	4252	4257	4255	4501	4528	4528
5000	4224	4314	4319	4317	4553	4579	4579
5200	4285	4371	4376	4374	4601	4626	4626
5400	4341	4424	4428	4426	4645	4669	4669
5600	4393	4473	4477	4475	4686	4710	4710
5800	4441	4519	4523	4521	4725	4747	4747
6000	4487	4561	4565	4564	4760	4782	4782
6200	4529	4601	4605	4604	4794	4815	4815
6400	4569	4639	4643	4641	4825	4846	4846
6600	4606	4674	4678	4676	4855	4875	4875