

997-11-50 **AGIP**

OFFSHORE ITALIA
ZONA F

SW 1 LINEA F.75-47 NE 569

1 km

COMPAGNIE GÉNÉRALE DE GÉOPHYSIQUE

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800%

Boat motion

504 Date: APRIL 28-76 Checked

PROCESSING SAMPLING RATE 4ms

- AMPLITUDE RECOVERY
- WATER STABILIZATION by vaporchoc signal
- MUTING
- DECONVOLUTION 240 ms
WINDOW: 500 - 2300 ms J Below
1900 - 3600 ms Sea Bottom
- VELOCITY ANALYSIS (NA)
- NMO CORRECTIONS
(LINEAR INTERPOLATION BETWEEN VELOCITY FUNCTIONS)
- STACK 4800%
- TIME VARIANT FILTER (Origin sea bottom)
- TRACE EQUALIZATION
- ANALOG DISPLAY

FIELD RECORDING SAMPLING RATE 4ms

Ship: GLORITA TIDE Shooting date: DEC 1975

Field recorder: SN 338 Filter: VB 125

Floating point: sampling 4 ms

Streamer: 2400 m (Depth 19 m)

groups 48 (group interval 50 m)

Geophones type: HC 201 n° 48 / group

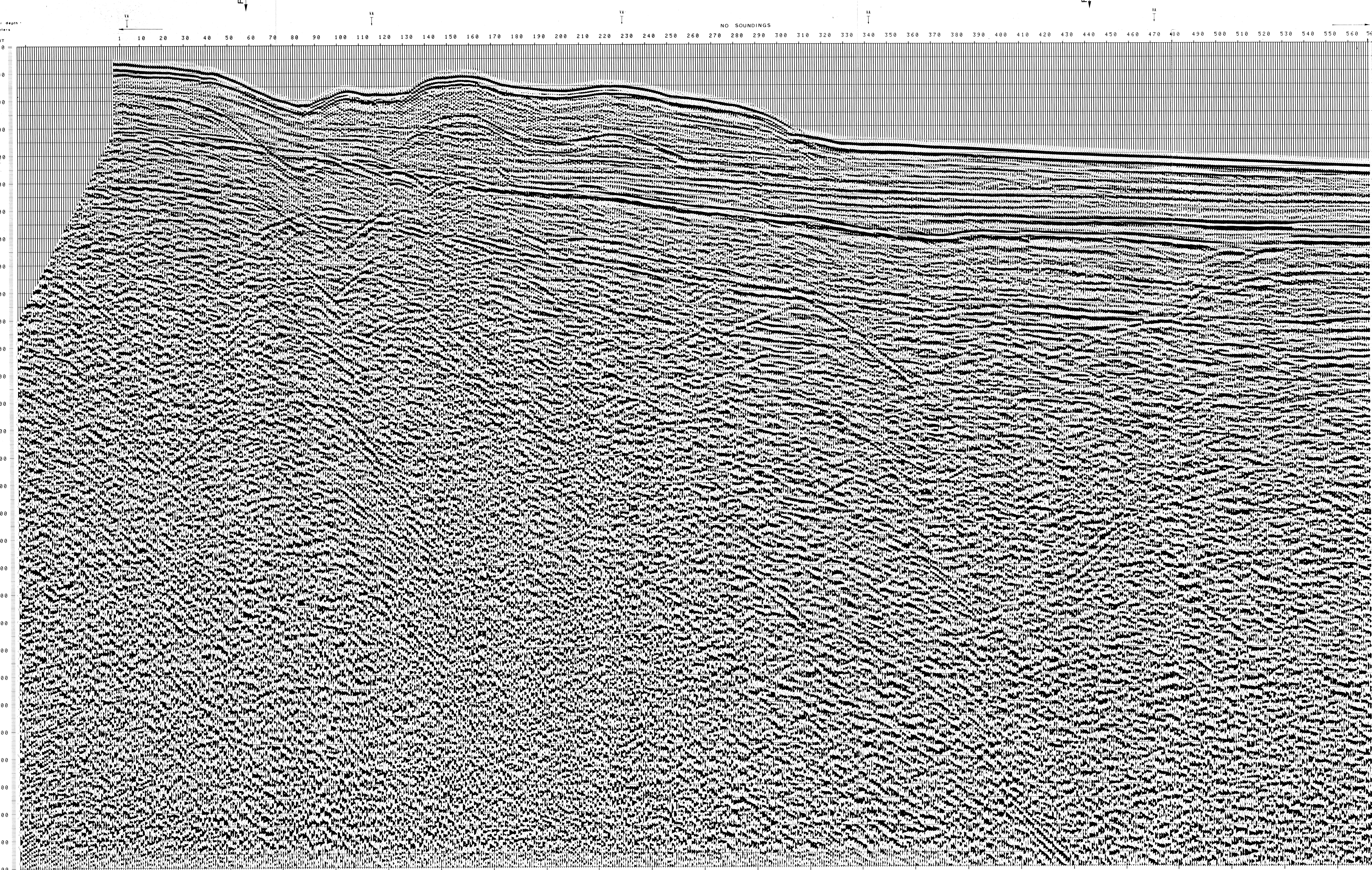
48 fold coverage

Energy source: VAPORCHOC (Depth 6 m)

SP 1st Streamer 1st 48

310m SHORAN positioning

00221



TWT	*FROM SP*FROM SP*FROM SP*FROM SP*				*FROM SP*FROM SP*FROM SP*FROM SP*			
	115*	229*	341*	471*	115*	229*	341*	471*
	TO SP*	TO SP*	TO SP*	TO SP*	TO SP*	TO SP*	TO SP*	TO SP*
	115*	229*	341*	471*	115*	229*	341*	471*
000								
200	1516	1500	1500	1500	1500	1500	1500	1500
400	1664	1532	1543	1500	1500	1500	1500	1500
600	1744	1654	1586	1500	1500	1500	1500	1500
800	2026	1820	1683	1537	1514	1500	1500	1500
1000	2521	2112	1785	1614	1596	1500	1500	1500
1200	3081	2614	1939	1759	1676	1541	1500	1500
1400	3584	3080	2261	1945	1773	1606	1500	1500
1600	3961	3520	2544	2250	2009	1671	1500	1500
1800	4254	3662	3079	2694	2247	1897	1500	1500
2000	4469	4136	3431	3112	2562	2226	1500	1500
2200	4681	4360	3719	3429	3032	2526	1500	1500
2400	4840	4546	3959	3693	3330	2871	1500	1500
2600	4976	4704	4163	3917	3581	3246	1500	1500
2800	5092	4840	4337	4108	3797	3466	1500	1500
3000	5192	4957	4487	4275	3984	3694	1500	1500
3200	5280	5060	4619	4420	4147	3875	1500	1500
3400	5358	5150	4736	4548	4291	4035	1500	1500
3600	5427	5231	4839	4662	4420	4178	1500	1500
3800	5469	5303	4932	4764	4534	4305	1500	1500
4000	5544	5368	5015	4856	4638	4420	1500	1500
4200	5594	5426	5091	4939	4731	4524	1500	1500
4400	5640	5480	5159	5014	4816	4618	1500	1500
4600	5682	5528	5222	5083	4894	4704	1500	1500
4800	5720	5573	5279	5146	4965	4783	1500	1500
5000	5755	5614	5332	5205	5030	4856	1500	1500
5200	5788	5652	5381	5258	5090	4923	1500	1500
5400	5818	5687	5426	5308	5146	4985	1500	1500
5600	5846	5720	5468	5354	5198	5043	1500	1500
5800	5872	5750	5507	5397	5246	5096	1500	1500
6000	5896	5778	5543	5437	5292	5147	1500	1500

VARIABLE FILTER
997-11-50
IV