

997-11-50 **AGIP**

OFFSHORE ITALIA
ZONA F

SW 630 LINEA F-76.05 NE 1

1 km

COMPAGNIE GÉNÉRALES DE GÉOPHYSIQUE

DIGITAL PROCESSING P5
TIME ORIGIN: Source and cable depth
STACK 4800%
Boat motion

583 Date: JUNE 1 '76 Checked: [initials]

PROCESSING SAMPLING RATE 4 Hz

- AMPLITUDE RECOVERY
- WAVES STABILIZATION by VAPORCHOC signal
- MUTING
- DECONVOLUTION 240 ms
WINDS: 500 2300 ms J. Below
1400 3600 ms J. Sea bottom
- VELOCITY ANALYSIS (NA)
- KMO CORRECTIONS
(LINEAR INTERPOLATION
BETWEEN VELOCITY FUNCTIONS)
- STACK 4800 %
- TIME VARIANT FILTER (Origin sea bottom)
- TRACE EQUALIZATION
- ANALOG DISPLAY

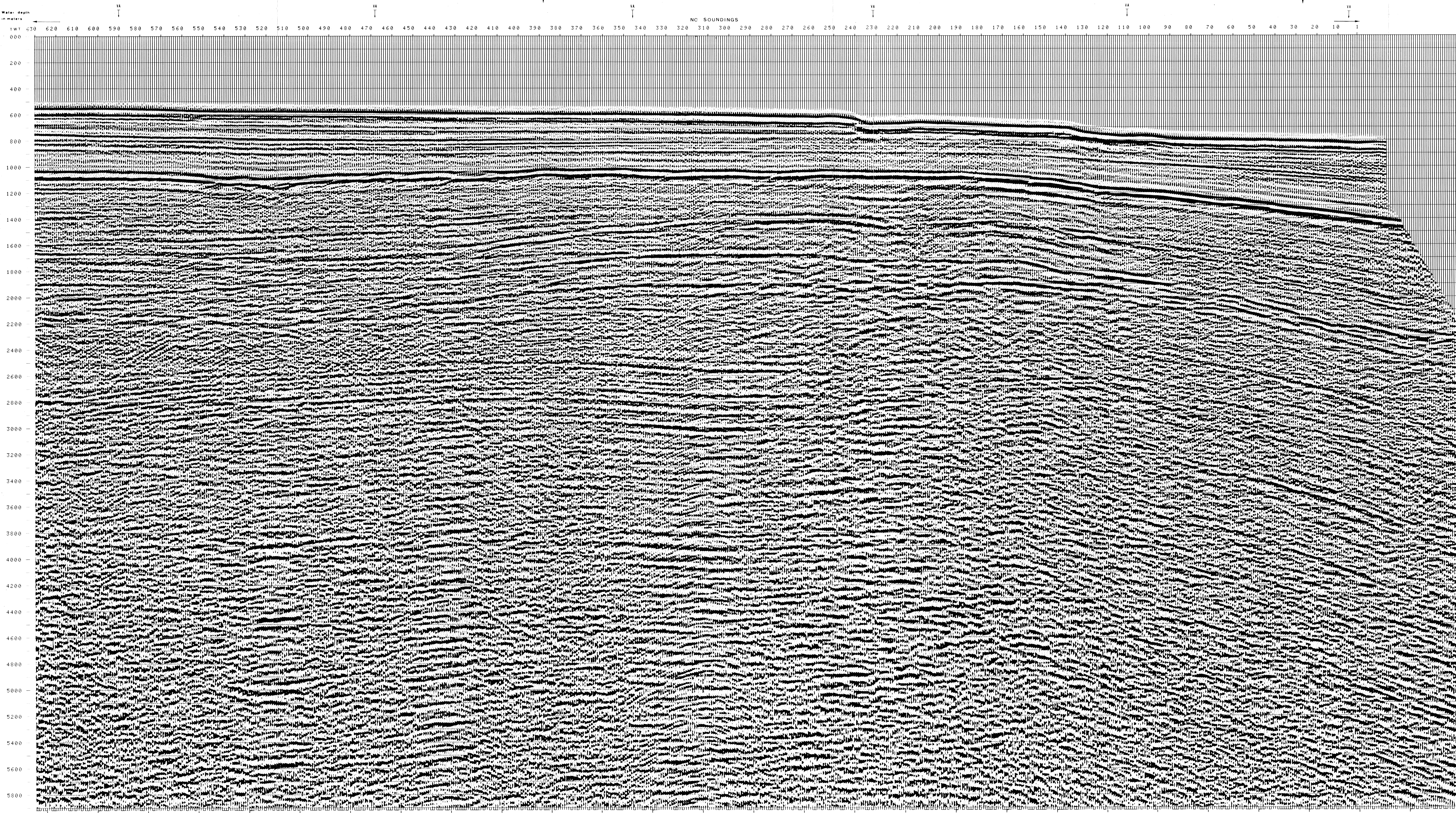
FIELD RECORDING SAMPLING RATE 4 Hz

Ship: GLORITA TIDE Shooting date: FEB/1976
Field recorder: SN 338 Filter: V8125
Floating point: sampling 4 ms
Streamer: 2400 m (depth 20 m)
Group: 48 (group interval 50 m)
Geophones type: HC 201 n° 48 / group
48Fold coverage
Energy source: VAPORCHOC (depth 6 m)
SP: 15 Streamer: 148
310m SHORAN positioning

00020

F76.04
4767

F76.02
671



997-11-50										VARIABLE FILTER	
997-11-50										Frequency in Hz	
FROM SP	FROM SP	FROM SP	FROM SP	FROM SP	FROM SP	FROM SP	FROM SP	FROM SP	FROM SP	997-11-50	
TO SP	TO SP	TO SP	TO SP	TO SP	TO SP	TO SP	TO SP	TO SP	TO SP	997-11-50	
711	589	467	345	230	109	711	589	467	345	230	
AV. VEL. IN M/S	AV. VEL. IN M/S	AV. VEL. IN M/S	AV. VEL. IN M/S	AV. VEL. IN M/S	AV. VEL. IN M/S	AV. VEL. IN M/S	AV. VEL. IN M/S	AV. VEL. IN M/S	AV. VEL. IN M/S	AV. VEL. IN M/S	
000											60
200	1500	1500	1500	1500	1500	1500	1500	1500	1500		
400	1500	1500	1500	1500	1500	1500	1500	1500	1500		
600	1500	1500	1500	1500	1500	1500	1500	1500	1500		
800	1600	1647	1653	11.02	1543	1500	1500				
1000	1790	1834	1776	1754	1604	1584	1561				
1200	2043	2028	1907	1942	1792	1671	1705				
1400	2354	2280	2025	2110	1866	1695	1808				
1600	2695	2417	2242	2219	2259	2074	2008				
1800	3102	2613	2364	2277	2672	2461	2363				
2000	3364	3172	2487	3071	3027	2790	2736				
2200	3656	3486	3316	3392	3351	3112	2973				
2400	3402	3740	3589	3159	3622	3402	3262				
2600	4109	3965	3621	3665	3651	3646	3519				
2800	4267	4153	4015	4079	4647	3859	3739				
3000	4441	4310	4191	4247	4218	4042	3929				
3200	4576	4459	4342	4294	4366	4202	4096				
3400	4695	4565	4475	4524	4496	4343	4244				
3600	4401	4697	4592	4639	4615	4466	4374				
3800	4496	4797	4698	4742	4719	4588	4492				
4000	4381	4867	4793	4835	4613	4661	4597				
4200	5030	4965	4875	4919	4698	4772	4692				
4400	5120	5043	4956	4996	4975	4806	4779				
4600	5192	5110	5029	5065	5046	4931	4698				
4800	5254	5173	5094	5129	5111	5001	4931				
5000	5304	5230	5155	5188	5176	5065	4997				
5200	5354	5282	5210	5242	5225	5124	5059				
5400	5400	5331	5262	5293	5276	5179	5110				
5600	5443	5376	5309	5339	5323	5229	5169				
5800	5483	5419	5354	5383	5367	5277	5210				