

997-11-50 **AGIP**

OFFSHORE ITALIA
ZONA F

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800%

Boat motion

452 Date: APRIL 9 '76 Checked:

PROCESSING SAMPLING RATE 4 ms

- AMPLITUDE RECOVERY
- WAPCO stabilization by vaporchoc signal
- MUTING
- DECONVOLUTION 240 ms
windows: 800 - 2300 ms J below
1900 - 3600 ms I sea bottom
- VELOCITY ANALYSIS (VA)
(LINEAR INTERPOLATION BETWEEN VELOCITY FUNCTIONS)
- RMS CORRECTIONS
- STACK 4800%
- TIME VARIANT FILTER (Origin sea bottom)
- TRACE EQUALIZATION
- ANALOG DISPLAY

FIELD RECORDING SAMPLING RATE 4 ms

Ship: GLORITA TIDE Shooting date: DEC / 1975

Field recorder: SN 338 filter: V8 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

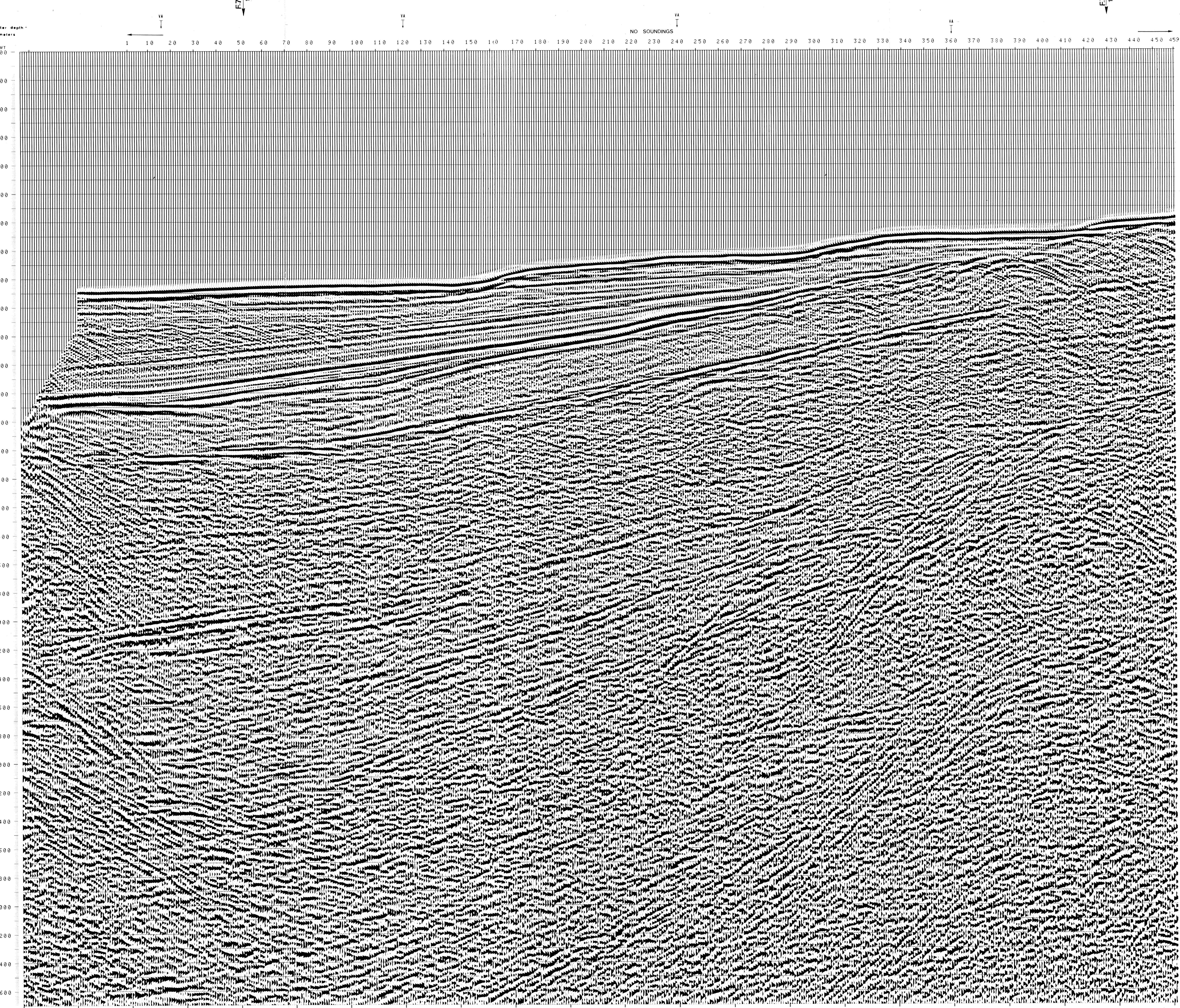
48 fold coverage

Energy source: VAPORCHOC (Depth 6 m)

SP: Tr1 Streamer: Tr-48

320m MOTOROLA positioning

00335



TWT	1	2	3	4	5
000					
200	1500	1500	1500	1500	1500
400	1500	1500	1500	1500	1500
600	1500	1500	1500	1500	1500
800	1500	1500	1500	1500	1500
1000	1500	1500	1500	1500	1500
1200	1500	1500	1500	1500	1585
1400	1500	1500	1500	1513	1645
1600	1500	1500	1522	1727	2385
1800	1516	1540	1543	2174	2805
2000	1537	1568	1657	3042	3854
2200	1614	1630	2093	3999	4143
2400	1695	1869	3164	4149	4281
2600	1944	2376	4051	4276	4398
2800	2397	3022	4176	4385	4498
3000	3320	4014	4284	4479	4584
3200	4042	4126	4379	4562	4660
3400	4145	4224	4463	4635	4727
3600	4237	4312	4537	4699	4787
3800	4319	4390	4603	4757	4840
4000	4393	4461	4663	4809	4888
4200	4460	4524	4717	4857	4932
4400	4521	4582	4767	4899	4971
4600	4577	4635	4811	4939	5007
4800	4628	4684	4853	4974	5040
5000	4674	4728	4890	5007	5070
5200	4718	4770	4925	5038	5099
5400	4758	4808	4958	5066	5124
5600	4795	4843	4988	5092	5149
5800	4830	4876	5016	5117	5171
6000	4862	4907	5042	5139	5192
6200	4892	4936	5066	5161	5212
6400	4921	4963	5089	5181	5230
6600	4947	4988	5111	5199	5247

VARIABLE FILTER

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Frequency in Hz

135 160