

997-11-50

AGIP

OFFSHORE ITALIA
ZONA F

NW
4000 LINEA F-76-10 SE
4558

1 km

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800%

Boat motion

700 Date: JUNE 22, 76 Checked: WJ

PROCESSING SAMPLING RATE 4%

1. AMPLITUDE RECOVERY

2. WAF (stabilization by vaporchoc signal)

3. MDTING

4. DECONVELOCITY 240 ms
Windows: 500 2300 ms J Below
900 2600 ms I sea bottom

5. VELOCITY ANALYSIS (VA)

6. NMO CORRECTIONS
(LINEAR INTERPOLATION
BETWEEN VELOCITY FUNCTIONS)

PROCESSING SAMPLING RATE 4%

7. STACK 4800%

8. TIME VARIANT FILTER (Origin sea bottom)

9. TRACE EQUALIZATION

10. ANALOG DISPLAY

FIELD RECORDING SAMPLING RATE 4%

Ship: GLORITA TIDE Shooting date: JAN/1976

Field recorder: SN 338 filter: V8-125

Floating point: sampling 4 ms

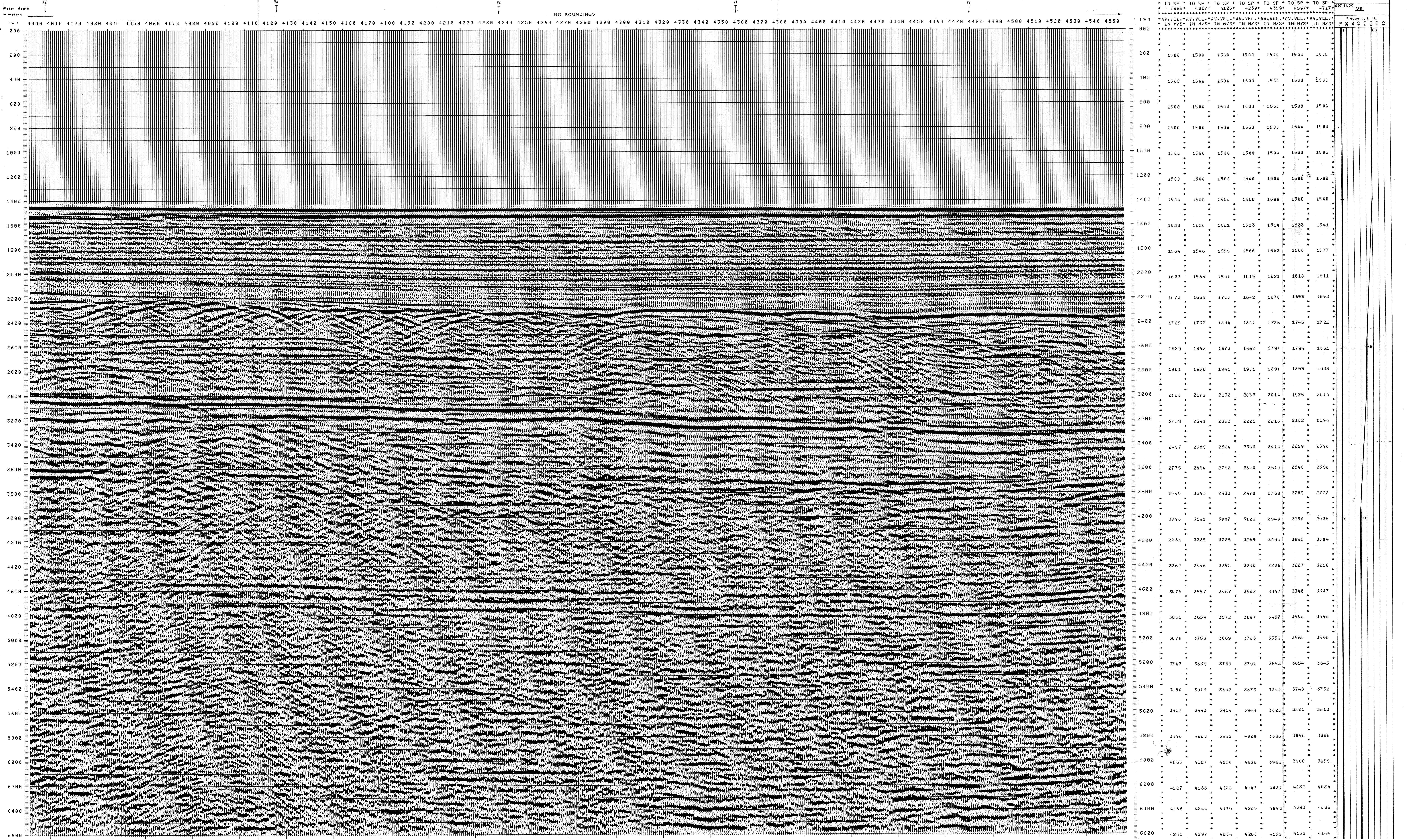
Streamer: 2400 m (Depth 18 m)

Geophones type: HC 201 n° 48 / group

48 Fold coverage
Energy source: VAPORCHOC (Depth 6 m)
SP 1ri Streamer 148
340m SHORAN positioning

00059

F7621
1465



*FROM SP*FROM SP*FROM SP*FROM SP*FROM SP*FROM SP*FROM SP*FROM SP*FROM SP*FROM SP*											VARIABLE FILTER	
3665* 4007* 4125* 4239* 4353* 4557* 4717*											VII	
TO SP* TO SP* TO SP* TO SP* TO SP* TO SP* TO SP* TO SP* TO SP* TO SP*											Frequency in Hz	
3665* 4007* 4125* 4239* 4353* 4557* 4717*											997-11-50	
*AV.VEL.*AV.VEL.*AV.VEL.*AV.VEL.*AV.VEL.*AV.VEL.*AV.VEL.*AV.VEL.*AV.VEL.*AV.VEL.*											Frequency in Hz	
IN M/S* IN M/S* IN M/S* IN M/S* IN M/S* IN M/S* IN M/S* IN M/S* IN M/S* IN M/S*											997-11-50	
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200	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500		
400	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500		
600	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500		
800	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500		
1000	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500		
1200	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500		
1400	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500		
1600	1538	1520	1521	1513	1514	1533	1541					
1800	1584	1546	1555	1566	1562	1560	1577					
2000	1633	1565	1591	1615	1621	1610	1611					
2200	1673	1665	1705	1642	1670	1655	1653					
2400	1765	1733	1804	1861	1726	1745	1722					
2600	1629	1843	1873	1862	1737	1799	1801					
2800	1961	1956	1941	1941	1891	1855	1938					
3000	2120	2171	2132	2053	2014	1975	2014					
3200	2239	2391	2353	2221	2210	2102	2194					
3400	2497	2589	2564	2563	2410	2219	2398					
3600	2775	2864	2762	2810	2610	2540	2598					
3800	2945	3043	2933	2976	2788	2785	2777					
4000	3096	3191	3067	3129	2949	2950	2938					
4200	3236	3325	3225	3265	3094	3055	3064					
4400	3382	3446	3352	3399	3226	3227	3216					
4600	3476	3527	3467	3503	3347	3348	3337					
4800	3581	3659	3572	3607	3457	3458	3446					
5000	3676	3753	3669	3703	3559	3560	3550					
5200	3767	3849	3759	3791	3653	3654	3645					
5400	3850	3915	3842	3873	3740	3740	3732					
5600	3927	3993	3915	3949	3820	3821	3813					
5800	3996	4063	3991	4020	3896	3896	3888					
6000	4165	4127	4058	4086	3966	3966	3955					
6200	4127	4188	4126	4147	4031	4032	4024					
6400	4186	4244	4179	4205	4093	4093	4086					
6600	4241	4297	4234	4260	4151	4151	4144					