

997-11-50

AGIP

OFFSHORE ITALIA  
ZONA F

SW 1370 LINEA F-76-33 NE 651

1 km

COMPAGNIE GENEVALES

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800%

Boat motion

709 Date: JUNE 24/76 Checked

PROCESSING SAMPLING RATE 4ms

1. AMPLITUDE RECOVERY
2. WAVEFORM STABILIZATION BY VAPORCHOC SIGNAL
3. MIXING
4. DECONVOLUTION 240 ms
5. VELOCITY ANALYSIS (8K)
6. TIME CORRECTIONS

7. STACK 4800%

8. TIME VARIANT FILTER (Origin sea bottom)

9. TRACE EQUALIZATION

10. ANALOG DISPLAY

FIELD RECORDING SAMPLING RATE 4ms

Ship: GLORITA TIDE Shooting date: JAN/1976

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

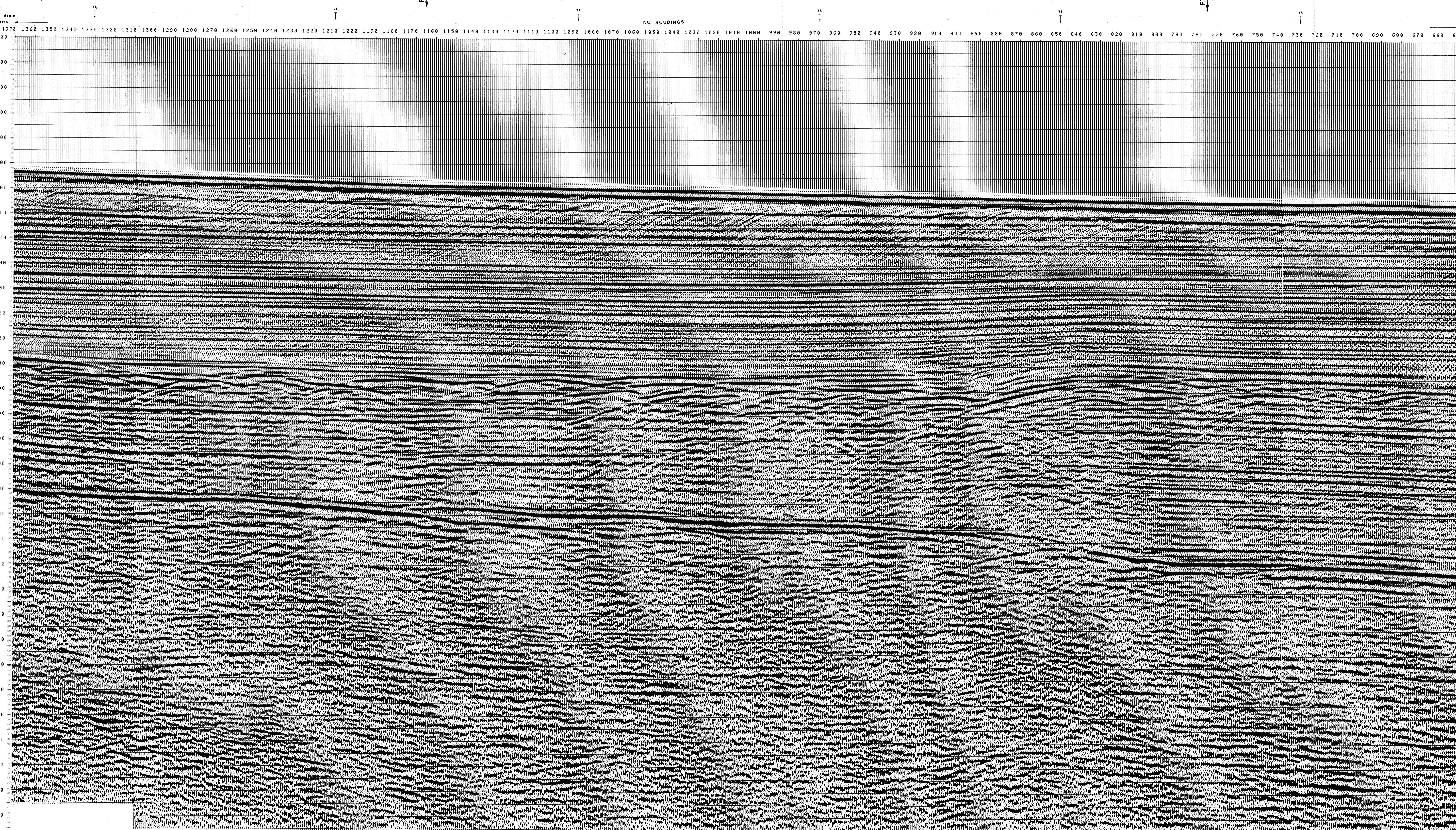
48 fold coverage

Energy source: VAPORCHOC (Depth 6 m)

SP Tr: Streamer Tr: 48

314m SHORAN positioning

00160



WT	1447	1329	1229	969	849	729	609
1447	1329	1229	969	849	729	609	489
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
080							
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	1501	1500	1500	1500	1500	1500	1500
1200	1586	1527	1513	1500	1500	1500	1500
1400	1620	1584	1554	1549	1545	1540	1531
1600	1640	1637	1603	1590	1606	1566	1536
1800	1677	1700	1673	1640	1645	1601	1582
2000	1804	1755	1731	1705	1691	1663	1666
2200	1866	1832	1786	1783	1773	1713	1752
2400	1970	1917	1854	1861	1853	1859	1836
2600	2066	2007	1948	1970	1929	1942	1950
2800	2188	2084	2035	2054	2024	2012	2070
3000	2277	2152	2120	2110	2138	2086	2145
3200	2355	2223	2267	2213	2298	2160	2204
3400	2533	2369	2386	2317	2391	2225	2238
3600	2713	2571	2445	2404	2458	2370	2287
3800	2886	2752	2423	2482	2537	2499	2346
4000	3042	2914	2527	2658	2660	2674	2404
4200	3183	3061	2693	2817	2819	2833	2455
4400	3311	3194	2843	2962	2964	2977	2601
4600	3428	3316	2980	3094	3096	3108	2749
4800	3535	3428	3106	3215	3217	3229	2884
5000	3634	3531	3222	3327	3328	3339	3009
5200	3725	3626	3329	3429	3431	3442	3124
5400	3809	3714	3428	3525	3526	3537	3231
5600	3887	3796	3519	3613	3614	3625	3329
5800	3960	3872	3605	3695	3696	3706	3422
6000	4028	3942	3685	3772	3773	3783	3507
6200	4091	4009	3759	3844	3845	3854	3590