

997-11-50

AGIP

OFFSHORE ITALIA
ZONA F

NW 3880 LINEA F.76.14 SE 3213

1 km

COMPAGNIE GÉNÉRALES DE GÉOPHYSIQUE

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800 %

Boat motion

638 Date: JUNE 9.76 Checked

PROCESSING SAMPLING RATE 4ms

- AMPLITUDE RECOVERY
- WAPER stabilization by vaporchoc signal
- MUTING
- DECONVOLUTION 240 ms
WIRELW 500 2300 ms J 8 Hz
1900 3600 ms I 8 Hz
- VELOCITY ANALYSIS (VA)
KMO 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: JAN/1976

Field recorder: SN 338 filter: VR 125

Floating point: sampling 4 ms

Streamer: 2400m (down 10 m)

Groups: 48 (group interval 50 m)

Geophones type: HC 201 nr 48 / group

48Fold coverage

Energy source: VAPORCHOC (Depth: 12 m)

310m SHORAN positioning

00092

F.76.25
700

F.76.27
440

NO SOUNDINGS

VARIABLE FILTER							
997-11-50							
VII							
Frequency in Hz							
SP	SP	SP	SP	SP	SP	SP	SP
3937*	3627*	3517*	3407*	3297*	3187*	3077*	2967*
TO SP	TO SP	TO SP	TO SP	TO SP	TO SP	TO SP	TO SP
3957*	3647*	3537*	3427*	3317*	3207*	3097*	2987*
IN M/S	IN M/S	IN M/S	IN M/S	IN M/S	IN M/S	IN M/S	IN M/S
000							
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	1500	1500	1500	1500	1500	1500	1500
1200	1500	1500	1500	1500	1500	1500	1500
1400	1522	1542	1574	1563	1582	1544	1536
1600	1551	1565	1643	1611	1635	1608	1608
1800	1593	1638	1709	1655	1674	1690	1669
2000	1676	1750	1762	1708	1701	1766	1759
2200	1809	1930	1841	1766	1765	1853	1826
2400	2065	2067	1981	1890	1900	2000	1876
2600	2280	2211	2099	1991	2086	2164	1938
2800	2485	2333	2435	2060	2261	2329	2016
3000	2662	2563	2726	2120	2505	2514	2166
3200	2841	2812	2974	2356	2730	2726	2428
3400	2999	3031	3188	2673	2915	2914	2677
3600	3199	3227	3377	2923	3099	3099	2898
3800	3376	3404	3547	3116	3264	3264	3093
4000	3539	3564	3699	3290	3449	3449	3266
4200	3685	3709	3838	3448	3599	3599	3427
4400	3818	3840	3962	3591	3736	3736	3571
4600	3939	3960	4078	3722	3860	3860	3703
4800	4049	4076	4183	3842	3974	3974	3823
5000	4151	4171	4279	3952	4079	4079	3934
5200	4246	4265	4369	4054	4176	4176	4037
5400	4333	4351	4451	4148	4266	4266	4132
5600	4414	4431	4528	4236	4349	4349	4220
5800	4489	4506	4599	4317	4427	4427	4302
6000	4559	4576	4666	4393	4499	4499	4379
6200	4625	4641	4728	4464	4567	4567	4450