

997-11-69

AGIP

OFFSHORE ITALIA
ZONA F

SW

LINEA F-76-72D 501

NE

501

1 km

COMPAGNIE GENERALE
DE GÉOPHYSIQUE

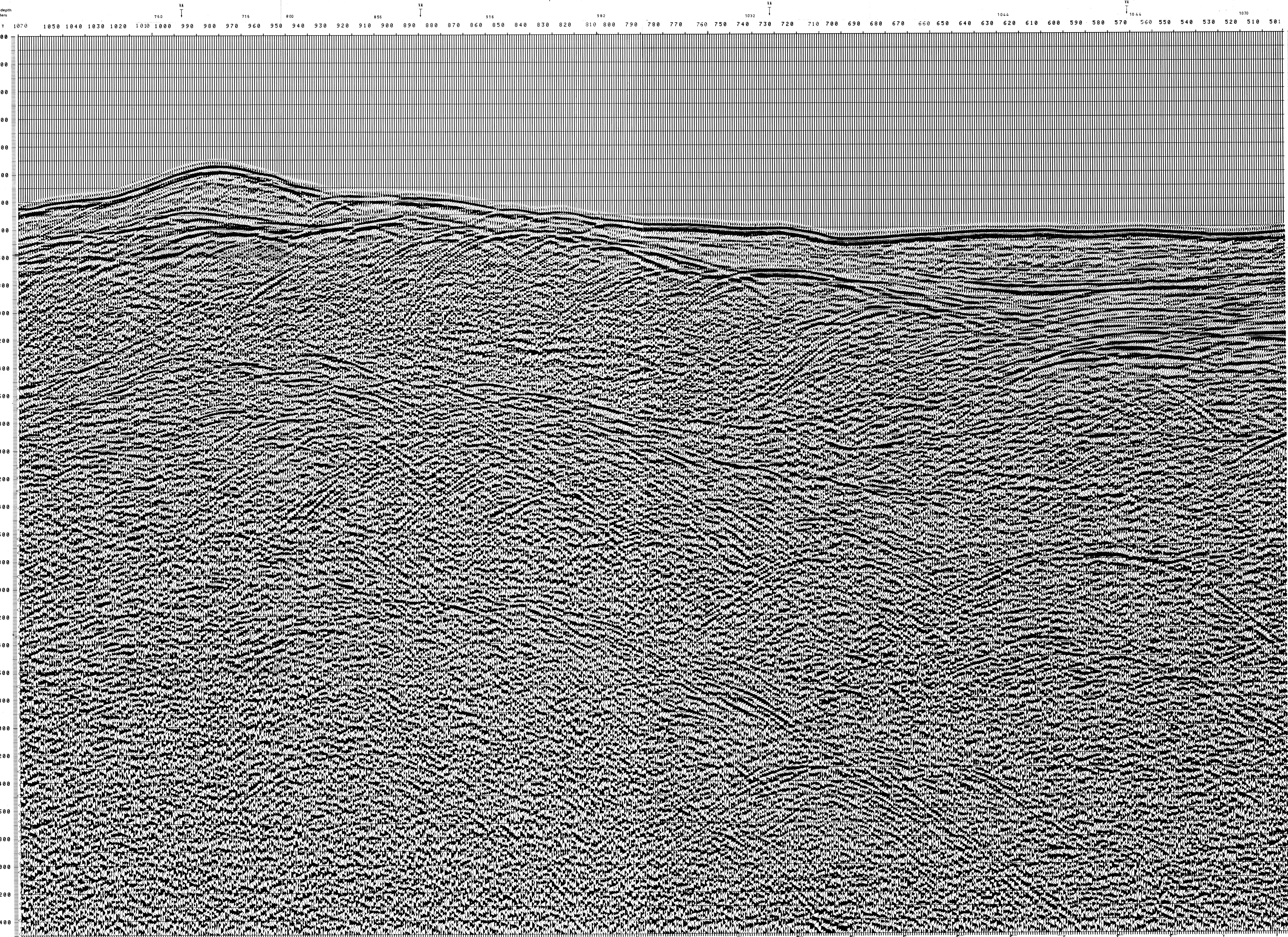
DIGITAL PROCESSING P5	
TIME ORIGIN: Source and cable depth	
STACK 4800%	
Boat motion	
527 Date MAY 7 .76 Checked P5	

PROCESSING SAMPLING RATE 4 ms		FIELD RECORDING SAMPLING RATE 4 ms	
1 AMPLITUDE RECOVERY	7 STACK 4800 %	Ship POLAR BJORN Shooting date: FEB/1976	
2 WAPCO/stabilization by vaporchoc signal	8 TIME VARIANT FILTER (origin sea bottom)	Field recorder SN338B filter 1/8-125	
3 MUTING	9 TRACE EQUALIZATION	floating point sampling: 4 ms	
4 DECONVOLUTION 240 ms	10 ANALOG DISPLAY	Streamer: 2400 m (Depth 15 m)	
Windows: 1900 - 3300 ms J 8 Below		groups: 48 (group interval 50 m)	
1900 - 3600 ms J Sea bottom		Geophones type HC 201 n° 48 / group	
5 VELOCITY ANALYSIS (VA)		48Fold coverage	
6 NMO CORRECTIONS		Energy source VAPORCHOC (Depth 5 m)	
LINEAR INTERPOLATION BETWEEN VELOCITY FUNCTIONS		SP tr1 Streamer tr48	
		330m MOTOROLA positioning	

00304

F76-139

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*	FROM SP*	FROM SP*	FROM SP*	FROM SP*	VARIABLE
*	1122*	938*	731*	570*	476*
*	TO SP*	TO SP*	TO SP*	TO SP*	997-11-69
*	1216*	996*	731*	570*	476*
*					VI
TWT	*AV.VEL.*AV.VEL.*AV.VEL.*AV.VEL.*AV.VEL.*	*IN M/S*	*IN M/S*	*IN M/S*	*IN M/S*
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	1543	1500	1500	1500
1400	1571	1588	1503	1500	1518
1600	1645	1731	1529	1542	1547
1800	1752	1872	1592	1575	1606
2000	1877	2014	1702	1650	1670
2200	2143	2294	1380	1726	1720
2400	2297	2454	2060	1814	1900
2600	2428	2589	2216	1901	2052
2800	2539	2762	2448	2050	2295
3000	2757	2964	2649	2249	2505
3200	2947	3142	2846	2471	2699
3400	3115	3298	3020	2667	2882
3600	3254	3427	3174	2841	3044
3800	3397	3561	3313	2997	3189
4000	3517	3673	3437	3137	3319
4200	3625	3774	3549	3264	3438
4400	3725	3867	3652	3374	3545
4600	3815	3951	3745	3464	3643
4800	3998	4028	3831	3561	3733
5000	4074	4158	3909	3669	3815
5200	4044	4164	3982	3751	3692
5400	4109	4224	4049	3827	3962
5600	4169	4281	4112	3898	4028
5800	4226	4333	4170	3963	4089
6000	4278	4382	4224	4024	4146
6200	4327	4428	4275	4062	4199
6400	4373	4471	4323	4155	4249