

997.11.69

AGIP

OFFSHORE ITALIA  
ZONA F

NW  
4005 LINEA F.76.42C 4456 SE

1 km



DIGITAL PROCESSING P5  
TIME ORIGIN: Source and cable depth  
STACK 4800 %  
Boat motion  
588 Date: JUNE 2.76 Checked P.K.

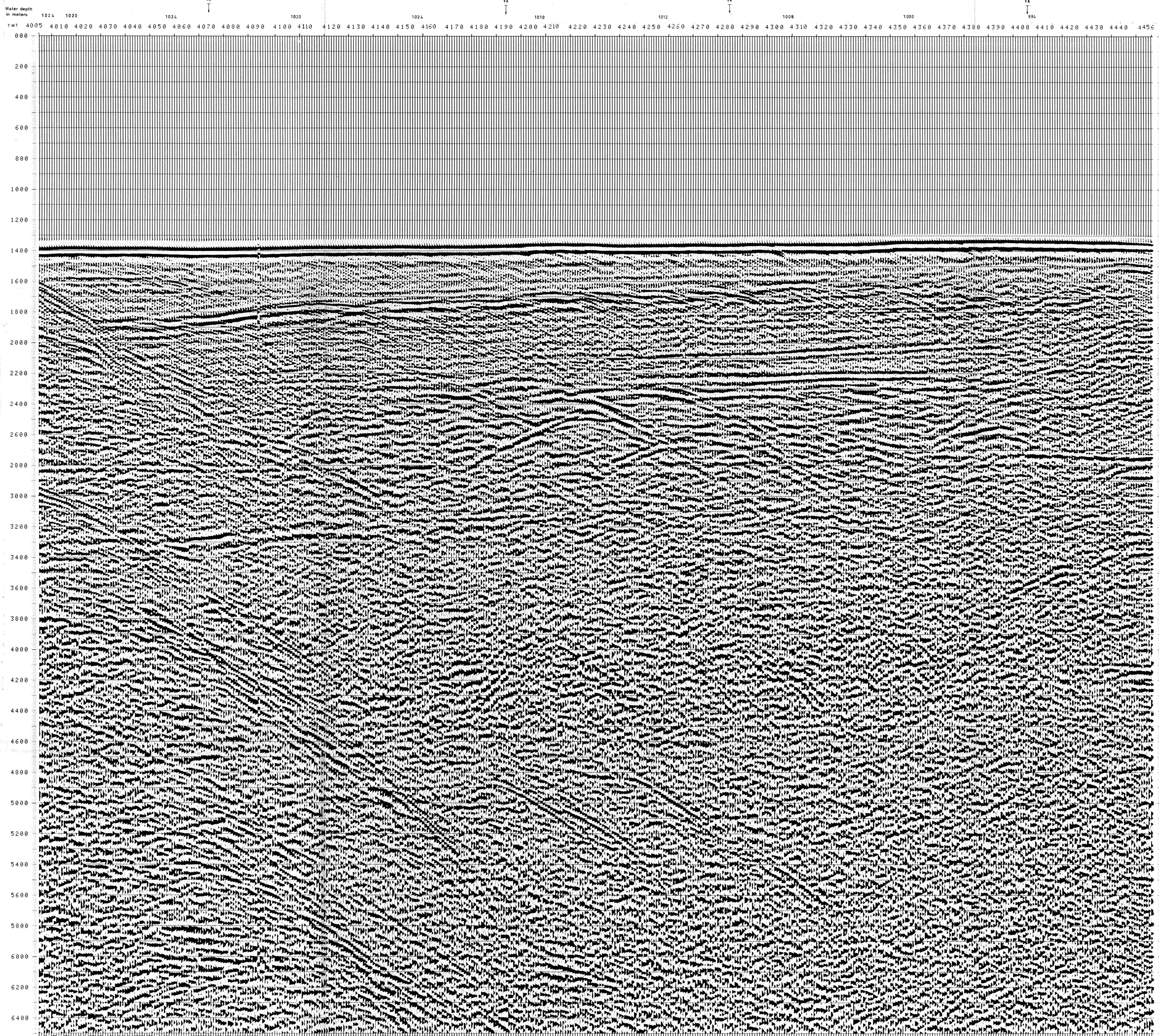
- PROCESSING SAMPLING RATE 4 ms
- 1 AMPLITUDE RECOVERY
  - 2 WAPCO stabilization by vaporchoc signal
  - 3 MUTING
  - 4 DECONVOLUTION 240 ms  
WINS\* 500 2300 ms Below  
1900 3600 ms 1 sea bottom
  - 5 VELOCITY ANALYSIS (VA)  
LINEAR INTERPOLATION  
BETWEEN VELOCITY FUNCTIONS
  - 6 NMO CORRECTIONS

- PROCESSING SAMPLING RATE 4 ms
- 7 STACK 4800 %
  - 8 TIME VARIANT FILTER (Origin sea bottom)
  - 9 TRACE EQUALIZATION
  - 10 ANALOG DISPLAY

FIELD RECORDING SAMPLING RATE 4 ms  
Ship: POLAR BJORN Shooting date: FEB/1976  
Field recorder: SN338B filter 1/8-125  
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 5 m)  
SP 11.1 Streamer 11.48  
322m DOPPLER positioning

00209

F.76.51  
502



TWT	3953*	4073*	4193*	4284*	4405*
	TO SP	TO SP	TO SP	TO SP	TO SP
	3953*	4073*	4193*	4284*	4456*
	AV. VEL.	AV. VEL.	AV. VEL.	AV. VEL.	AV. VEL.
	IN M/S	IN M/S	IN M/S	IN M/S	IN M/S
0.00					
2.00	1500	1500	1500	1500	1500
4.00	1500	1500	1500	1500	1500
6.00	1900	1500	1500	1500	1500
8.00	1500	1500	1500	1500	1500
10.00	1500	1500	1500	1500	1500
12.00	1500	1500	1500	1500	1500
14.00	1507	1500	1500	1504	1527
16.00	1629	1550	1574	1531	1735
18.00	1902	1589	1577	1795	1904
20.00	2121	1675	1857	2030	2050
22.00	2516	1926	2064	2197	2338
24.00	2891	2218	2294	2611	2614
26.00	3177	2510	2696	2971	2881
28.00	3421	2770	3067	3230	3128
30.00	3633	3021	3303	3455	3359
32.00	3818	3245	3509	3651	3562
34.00	3982	3442	3691	3825	3741
36.00	4127	3618	3852	3979	3899
38.00	4258	3774	3997	4117	4042
40.00	4375	3916	4127	4241	4169
42.00	4481	4044	4245	4353	4285
44.00	4577	4160	4352	4455	4390
46.00	4665	4266	4449	4548	4486
48.00	4745	4363	4539	4634	4574
50.00	4820	4452	4621	4713	4655
52.00	4888	4535	4698	4785	4730
54.00	4951	4612	4768	4852	4799
56.00	5010	4683	4833	4915	4864
58.00	5065	4749	4894	4973	4924
6.000	5116	4810	4951	5027	4979
6.200	5164	4868	5004	5078	5032
6.400	5209	4922	5054	5125	5081

VARIABLE FILTER  
997.11.69  
III  
Frequency in Hz  
135 60