

MARE IONIO
PERMESSO D.R 35 AG

SW 176

LINEA DR-77-027

1 NE

FIELD RECORDING

Ship POLAR BIORN Geophones type HC201n' 48/group
Field recorder SN 3388 filter 1/8 125 2400' Coverage
Floating point Sampling 2 ms Energy source VAPORCHOC Depth 6 m
Streamer 1150 m. depth 6 m Positive acoustic pressure is a negative number on field tape
Groups 24 group interval 50 ms SYLEDIS positioning

SP 1000 m. same 24
280 m.

Boat motion → Shooting date FEB 8 1978

DIGITAL PROCESSING P5

AMPLITUDE FREQUENCY Sampling 2164 ms TIME VARIABLE FILTER
WAVE STABILIZATION OF REFLECTION SIGNS TRACE EQUALIZATION

NETT 107.6 dB LEVEL 2.5 SPL

RECORDED 11 240ms

WAVEFORM 500 2300 ms

WAVEFORM 900 3800 ms

VELOCITY ANALYSIS VA

TIME CORRECTIONS NEAR INTERPOLATION

BETWEEN VELOCITY FUNCTIONS

STAGE 2400%

BLACK PEAKS REPRESENTS POSITIVE ACOUSTIC PRESSURE

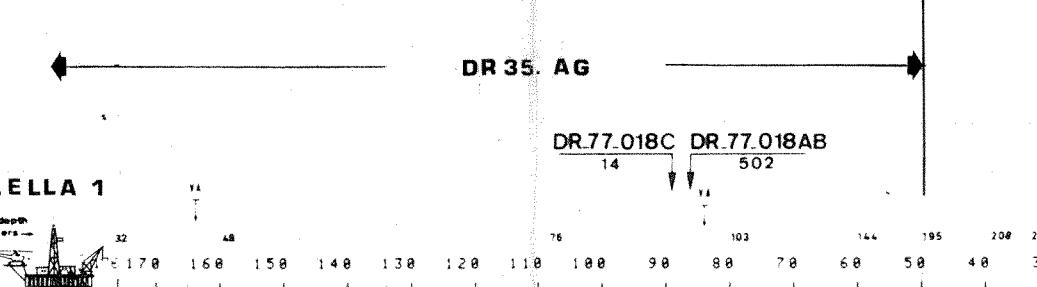
WHITE PEAKS SUGGESTS INHABITABLE DEPTH

98

COMPAGNIE GENERALE DE SEISMIQUE
5 Rue Gérard 91301 MASSY FRANCE

APRIL 25 77

SEZIONE IDROCARBURI	
di NAPOLI	
17 MAR. 1978	
Prot. N. 1165	
Sezi.	Posiz.



*DR77-27 *
*FROM SP*FFROM SP*FFROM SP*
* 151* 63* 1*
* TO SP * TO SP * TO SP *
* 176* 63* 3*

*AV. VEL.*AV. VEL.*AV. VEL.*
* IN M/S* IN M/S* IN M/S*
TWT 000
200 1500 1500 1500
400 1747 1718 1500
600 1829 1812 1597
800 1991 1917 1675
1000 2166 2006 1789
1200 2315 2202 1935
1400 2540 2341 2099
1600 2724 2493 2246
1800 2870 2671 2471
2000 3020 2606 2623
2200 3222 2967 2753
2400 3427 3129 2467
2600 3595 3288 3110
2800 3731 3446 3251
3000 3849 3583 3372
3200 3952 3703 3502
3400 4043 3608 3400
3600 4124 3902 3724
3800 4198 3986 3817
4000 4262 4062 3900
4200 4321 4133 3978
4400 4374 4193 4047
4600 4423 4250 4110
4800 4468 4302 4160

VARIABLE FILTER
XIII
REFERENCE = H2
6.3 X 5.5