

MARE TIRRENO  
ZONA E  
S. EUFEMIA

PERMESSO E.R 17 .AG

SW 1 LINE ER-77-504 400 NE

E.R 18.AG

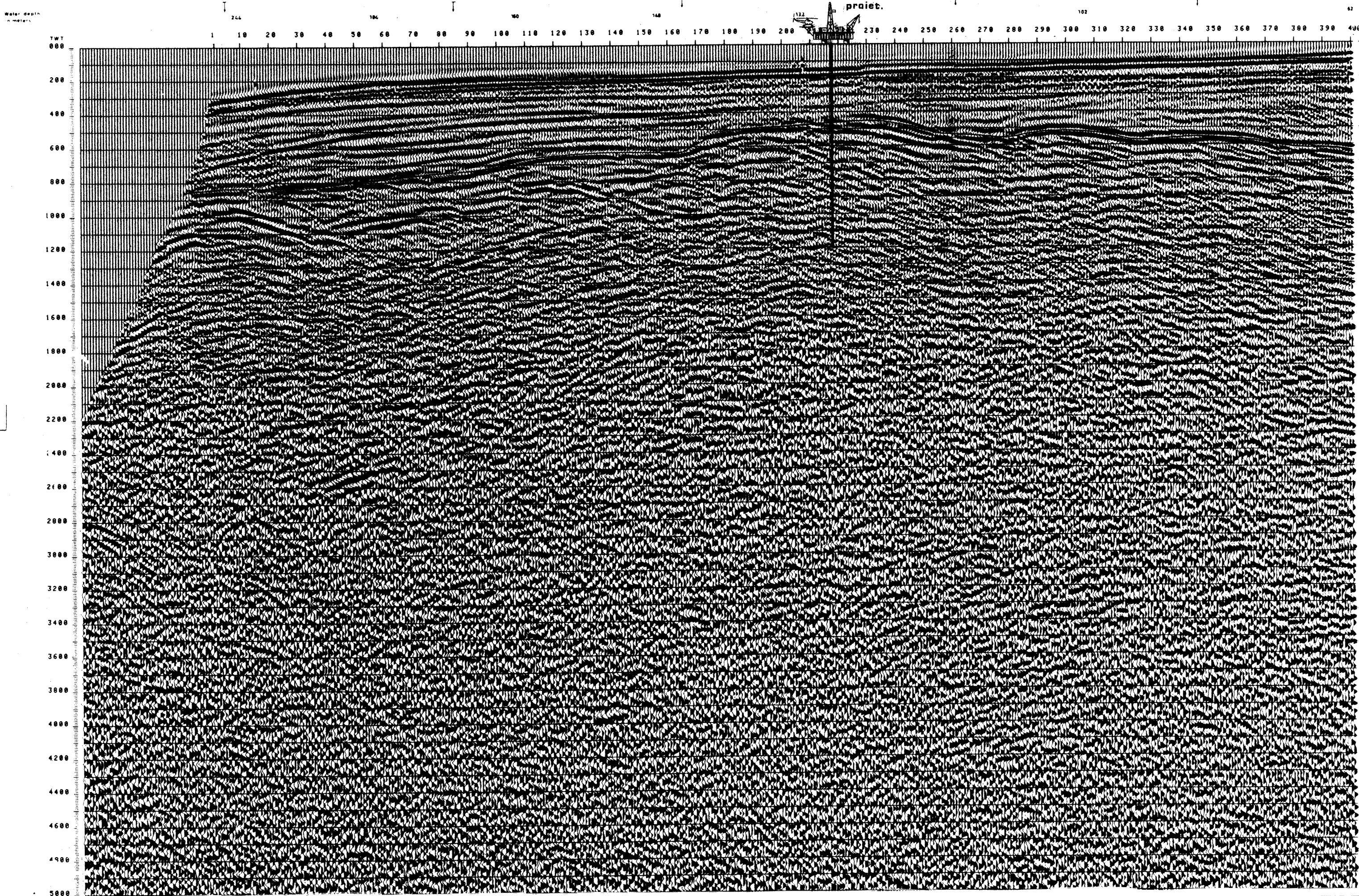
MARISA 1 ER17.AG

ER-77-501 ER-77-505  
252 6

ER-77-503  
105

ER-77-502  
138

ER-77-3030



**FIELD RECORDING**

Ship POLAR BJORN      Geophones type HC 20In 48/group  
 Field recorder SN 338 B filter 1.8.125      4800 Coverage  
 Floating point sampling 2 ms      Energy source VAPORCHOC (depth 6m)  
 Streamer 2.350 m (depth 13)      Positive acoustic pressure is a negative number on field tape  
 Groups 48/group interval 50m      SYLEDIS positioning

SP 111      Streamer 148  
 280m

Boat motion      Shooting date FEB 9 77

**DIGITAL PROCESSING P5**

AMPLITUDE RECOVERY Resampling 716ms      TIME VARIANT FILTER  
 WAPCO Stabilization of repetitive signal      SPATIAL COVERAGE ENHANCEMENT (MCO) 2  
 NOISE EDITING      TRACE EQUALIZATION  
 DECONVOLUTION 120 ms      ANALOG DISPLAY  
 windows 400 1800 ms  
 1500 3000 ms

VELOCITY ANALYSIS VA  
 NMO CORRECTIONS LINEAR INTERPOLATION  
 BETWEEN VELOCITY FUNCTIONS  
 STAGE 4800 %

BLACK PEAK REPRESENTS POSITIVE ACOUSTIC PRESSURE

TIME ORIGIN Source and cable depth

1km

213

COMPAGNIE GENERALE DE RECHERCHES  
1 Rue Galvani - 91301 MASSY - FRANCE      MAY 9 77

