Party : 127-11-78 **AGIP MINERARIA**

OFFSHORE SICILY
C . R 93 . RI

SW 1059 **LINE C80_202** 1360 NE

BOAT MOTION →

PL N° 168F | STACK 4800%_DBS_F_K_TVF | JAN 11 82

FIELD RECORDING 4800 %
Contractor C G G

SHIP
POLAR BJORN
NAVIGATION BY SYLEDIS
SHOOTING DATE MARS 81

INSTRUMENTS
SN 338 B Floating point
FORMAT 9 tracks 1600 BP
FILTER 8-125 Hz
SAMPLING 2 ms

SOURCE
VAPORCHOC
DEPTH 5 m
CAPACITY 2 monojet PV 80 valve
SP INTERVAL 25 m

STREAMER
LENGTH 2400 m
DEPTH 14 m
GROUPS 96
GROUP INTERVAL 25 m
HYDROPHONES HC 202 24 TRACE

Source · T1 2 · P1 96
205 m · 2375 m
Position of SP on section

DIGITAL PROCESSING P 5
Sequence in 4 ms

AMPLITUDE RECOVERY
WAPCO Stabilization of Vaporchoc signal
MUTES
DECONVOLUTION
Operator Length 200 ms
Windows 0 2000 ms
1300 2800 ms
2300 3500 ms
VELOCITY ANALYSIS
NMO CORRECTIONS Inter. interpolation between velocity functions
STACK 4800 %
STATIC CORRECTIONS - 13 ms
FILTERING 5 traces 900 - 5 - 5 - 300 Hz
TIME VARIANT FILTER
TRACE EQUALIZATION
DISPLAY SEG-D Reverse polarity

POLARITY
Geophone compression negative number on field tape
white trough on display

TIME ORIGIN SEA LEVEL
Total static 13 ms for streamer and source depth

HORIZONTAL SCALE 0.5 km
80 traces km

COMPAGNIE GENERALE DE GEOPHYSIQUE
6 Rue Galvani 91301 MASSY FRANCE

Prot. N. 7802
23 LUG. 1991
SEZIONE IDROCARBURI
E GEOTERMIA DI NAPOLI

LINES C80

N AGIP
SICILY
C R93 RI
127 11 78

30/1281
1971178
1301
IPOL
TSP 1
FILE3

TVT 1059 1100 1150 1200 1250 1300 1350 1360

000 200 400 600 800 1000 1200 1400 1600 1800 2000 2200 2400 2600 2800 3000 3200 3400 3600 3800 4000 4200 4400 4600 4800 5000