

Party: 2903\*

AGIP S.p.A.

SICILY  
ZONE G

SSW 471

LINE G82.136C

837 NNE

BOAT MOTION

PL N°381

STACK 4800% DBS - TVF

FEB 28 83

FIELD RECORDING 4800 %  
Contractor G.S.I.

DIGITAL PROCESSING P.5  
Sequence in 4 ms

SHIP

RESAMPLE TO 4 ms  
DEMULTIPLEX EDIT  
TRACE MERGING 5/4\*  
TRUE AMPLITUDE RECOVERY  
SPHERICAL DIVERGENCE COMPENSATION  
AIR GUN DELAY 51 ms  
MUTES  
DECONVOLUTION  
Operator Length 200 ms  
Windows\* 0-2000 ms  
2000-4000 ms  
VELOCITY ANALYSIS (ANVIT EVERY 3km)  
NMO CORRECTIONS (Linear interpolation between velocity functions)  
OFFSET DEPENDENT SCALING  
STACK 4800 %  
SHOT AND STREAMER STATIC +15 ms  
TIME VARIANT FILTER  
0-1000 ms\* 12/65 Hz  
2000-5000 ms\*\* 9/48 Hz  
TRACE EQUALIZATION  
ANALOG DISPLAY  
\* TIME ZERO WB  
\*\* FOLLOWING TARGET

W/V ARCTIC SEAL  
NAVIGATION BY SYLEDIS  
SHOOTING DATE MAY 24 82  
INSTRUMENTS  
DFS X  
FORMAT 9 tracks 1600 BPI  
FILTER Low B Hz - High 128 Hz  
SAMPLING 2 ms  
SOURCE  
AIRGUN ARRAY 6 m  
DEPTH 2000 m³  
CAPACITY 25 m  
SP INTERVAL  
STREAMER  
LENGTH 2400 m  
DEPTH 16.5 m  
GROUPS 96  
GROUP INTERVAL 25 m

\* CGG's processing code 127 M6 86

COMPAGNIE GENERALE DE GEOPHYSIQUE  
8, rue Galvani - 91001 MASSY - FRANCE

