

Party: 2903*

AGIP S.p.A.

SICILY

ZONE G

SW 3215

LINE G82.31A

2636 NE

BOAT MOTION

←

PL N° 849

STACK 4800%. DBS.TVF

JAN 21 83

FIELD RECORDING 4800 %

Contractor G S i

SHIP

W/V ARCTIC SEAL

NAVIGATION BY SYLEDIS

SHOOTING DATE AUG 26 82

INSTRUMENTS

OPS X

FORMAT 9 tracks 1600 SPT

FILTER Low 8 Hz - High 128 Hz

SAMPLING 2 ms

SOURCE

AROUN ARRAY

DEPTH 6 m

CAPACITY 20000 m³

SP INTERVAL 25 m

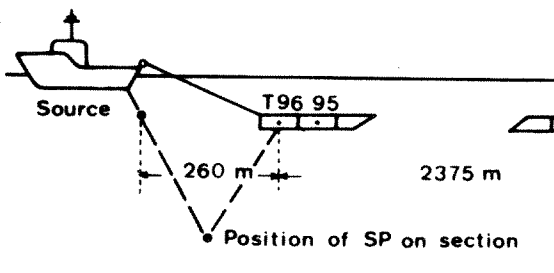
STREAMER

LENGTH 2400 m

DEPTH 16.5 m

GROUPS 96

GROUP INTERVAL 25 m



Position of SP on section

DIGITAL PROCESSING P5

Sequence in 4 ms

RESAMPLE TO 4 ms

DEMUTIPLEX EDIT

TRACE RESURG U/A

TRUE AMPLITUDE RECOVERY

SPHERICAL DIVERGENCE COMPENSATION

ADDITION DELAY 51 ms

MUTES

DECONVOLUTION

Operator Length 200 ms

Windows 0-2000 ms

2000-4000 ms

VELOCITY ANALYSIS (ANVIT EVERY 3 km)

NMO CORRECTIONS (Linear interpolation between velocity functions)

OFFSET DEPENDENT SCALING

STACK 4800 X

SHOT AND STREAMER STATIC 10 ms

TIME VARIANT FILTER

First pass uniformity 12.80 Hz

First uniformity 12.80 Hz

One second after first exponentially 0.00 Hz

Two seconds 0.00 Hz

Three seconds 0.00 Hz

TRACE EQUALIZATION

ANALOG DISPLAY

* TIME ZERO WE

POLARITY

Geophone compression - negative number on field tape

white trough on display

TIME ORIGIN M S

Source and streamer static correction applied - 15 ms

HORIZONTAL SCALE

80 Traces/km

0.5 km

* C G G s processing code 127 ME 86

 COMPAGNIE GENERALE DE GEOPHYSIQUE

8, Rue Galvani - 93001 - MASSY - FRANCE

