

Party: 2903*

AGIP S.p.A.

SICILY

ZONE G

SW 4081

LINE G82.30B

4585 NE

BOAT MOTION

→

PL N°881

STACK 4800%. DBS.TVF

IAN 25.83

FIELD RECORDING 4800 %

Contractor G S I

SHIP

M/V ARCTIC SEAL

NAVIGATION BY

SHOOTING DATE

INSTRUMENTS

D/S 2

FORMAT

FILTER

SAMPLING

SOURCE

ARGUN ARRAY

DEPTH

CAPACITY

SP INTERVAL

STREAMER

LENGTH

DEPTH

GROUPS

GROUP INTERVAL

Diagram of SP on section

DIGITAL PROCESSING P5

Sequence in 4 ms

RESAMPLE TO 4 ms

DEMULTIPLEX EDIT

TRACE MERGING 5/4 *

TRUE AMPLITUDE RECOVERY

SPHERICAL DIVERGENCE COMPENSATION

ARGUN DELAY 51 ms

MUTES

DECONVOLUTION

Operator Length 200 ms

Windows *

2000 4000 ms

VELOCITY ANALYSIS (ANVT EVERY 3 km)

NMO CORRECTIONS (Linear interpolation between velocity functions)

OFFSET DEPENDENT SCALING

SHOT AND STREAMER STATIC +15 ms

TIME VARIANT FILTER

TRACE EQUALIZATION

ANALOG DISPLAY

* TIME ZERO WB

POLARITY

Geophone compression negative number on field tape

TIME ORIGIN

Source and streamer static correction applied +15 ms

HORIZONTAL SCALE

0.5 km

* C.G.G.'s processing code 127 M6 B6

COMPAGNIE GENERALE DE GEOPHYSIQUE

6, Rue Galvani - 93301 - MASSY - FRANCE

