

Party : 2903*

AGIP S.p.A.

SICILY
ZONE G

SW3866 LINE G82.27A 3331NE

BOAT MOTION ←

PL N°799

STACK 4800%. DBS.TVF

JAN 10 83

FIELD RECORDING 4800 %
Contractor G.S.I.

SHIP

M/V ARCTIC SEAL

NAVIGATION BY

SHOOTING DATE

INSTRUMENTS

DP5 2

FORMAT

FILTER

SAMPLING

SOURCE

AIRGUN ARRAY

DEPTH

CAPACITY

SP INTERVAL

STREAMER

LENGTH

DEPTH

GROUPS

GROUP INTERVAL

DIGITAL PROCESSING P5
Sequence in 4 ms

RESAMPLE TO 4 ms

DEMULTIPLY SQT

TRACE MERGING 5/4 *

TRUE AMPLITUDE RECOVERY

SPHERICAL DIVERGENCE COMPENSATION

AIRGUN DELAY 51 ms

MUTES

DECONVOLUTION

Operator Length 200 ms

Windows *

VELOCITY ANALYSIS (ANQIT EVERY 3km) ↓

NMO CORRECTIONS (Linear interpolation between velocity functions)

OFFSET DEPENDENT SCALING

STACK 4800 x

SHOT AND STREAMER STATIC +15 ms

TIME VARIANT FILTER

First uniformly 12 60 Hz

Overcutted after 1st uniformly 8-40 Hz

Two seconds

Trace equalization

ANALOG DISPLAY

* TIME ZERO WB

POLARITY

Geophone compression - negative number on field tape

Active trough on display

TIME ORIGIN W.S.L.

Source and streamer static correction applied + 15 ms

HORIZONTAL SCALE

80 Traces/km

0.5 km

* C.G.U.'s processing code 127 M8 86

COMPAGNIE GENERALE DE GEOPHYSIQUE

A. Rue Galvani 91001 MASSY - FRANCE

070003
187888
8 TSD
1 FILE

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