

Party: 2903*

AGIP S.p.A.

SICILY
ZONE G

WNN1291

LINE G82.154D

1885ESE

BOAT MOTION

→

PL N°424

STACK 4800% DBS.TVF

NOV 17 82

FIELD RECORDING 4800 %
Contractor G.S.I.

DIGITAL PROCESSING P.5
Sequence in 4 ms

SHIP

RESAMPLE TO 4 ms
DEMULTEPLEX EDIT
TRUE AMPLITUDE RECOVERY
SPHERICAL DIVERGENCE COMPENSATION
AIRGUN DELAY 51 ms
MUTES

INSTRUMENTS

DECONVOLUTION
Operator Length 200 ms
Windows 8 0 2000 ms
2000-4000 ms

SOURCE

VELOCITY ANALYSIS (ANVIT EVERY 34 m)
NMO CORRECTIONS (Linear interpolation between velocity functions)
OFFSET DEPENDENT SCALING
STACK 4800%
SHOT AND STREAMER STATIC +15 ms

STREAMER

TIME VARIANT FILTER
0-400 ms 12/60 Hz
400-800 ms 6/12 Hz
800-2000 ms 6/30 Hz
2000-6000 ms 6/30 Hz

POLARITY

Geophone compression (negative number on field tape)
= noise trough on display

TIME ORIGIN M.S.I.

Source and streamer static correction applied +15 ms

HORIZONTAL SCALE

0.5 km

Diagram showing source location and streamer position on a section.

* C.G.G.'s processing code 127 M6.86

COMPAGNIE GENERALE DE GEOPHYSIQUE
6, Rue Galvani - 91001 MASSY - FRANCE

