

Party: 2903*

AGIP S.p.A.

SICILY
ZONE G

SSW 1299

LINE G82.101

701 NNE

BOAT MOTION ←

PL N°432

STACK 4800% DBS.TVF

NOV 19 82

FIELD RECORDING 4800 %
Contractor G.S.I.

DIGITAL PROCESSING P5
Sequence in 4 ms

SHIP

RESAMPLE TO 4 ms
DEMULTEPLEX 1ST
TRUE AMPLITUDE RECOVERY
SPHERICAL DIVERGENCE COMPENSATION
AIRGUN DELAY 51 ms
NOTES
DECONVOLUTION
Operator Length 200 ms
Windows * 0 2000 ms
2000 4000 ms
VELOCITY ANALYSIS (ANUIT EVERY 3 km) V
ANNO CORRECTIONS (Linear interpolation between
velocity functions)
DISPLAY DEPENDENT SCALING → 80
STACK 4800
SHOT AND STREAMER STATIC + 15 ms
TIME VARIANT FILTER *
0-400 ms 12/60 Hz
900 ms 10/45 Hz TARGET
1400 ms 8/45 Hz
2000-6000 ms 5/30 Hz
TRACE EQUALIZATION
ANALOG DISPLAY
* TIME ZERO WB
POLARITY
Geophone compression = negative number on field tape
white trough on display
TIME ORIGIN W.S.L.
Source and streamer static correction applied + 15 ms
HORIZONTAL SCALE
80 Traces/km
0.5 km

DIAGRAM
Source
2375 m
Position of SP on section

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

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