

Party: 2903*

AGIP S.p.A.

SICILY
ZONE G

SSW 2030

LINE G82.111A

1456 NNE

BOAT MOTION ←

PL N°441

STACK 4800%.DBS.TVF

NOV 22 82

FIELD RECORDING 4800 %
Contractor G 51

DIGITAL PROCESSING P 5
Sequence in 4 ms

SHIP

RESAMPLE TO: 4 ms
DEMULPLEX 1 EDIT
TRUE AMPITUDE RECOVERY
SPHERICAL DIVERGENCE COMPENSATION
AIRGUN DELAY 51 ms

INSTRUMENTS

MULTIS
DECONVOLUTION
Operator length 200 ms
Window 4 x 0.2 2000 ms
VELOCITY ANALYSIS - RAVIT every 3km
NMO CORRECTIONS - Linear interpolation between
offset dependent scaling
STACK 4800
SHOT AND STREAMER STATIC - 10 ms

SOURCE

AIRGUN ARRAY
DEPTH 6 m
CAPACITY 8000 m³
SP INTERVAL 25 m

STREAMER

LENGTH 2400 m
DEPTH ± 16.5 m
GROUPS 96
GROUP INTERVAL 25 m

Source

264 m

2375 m

Position of SP on section

TIME VARIANT FILTER

0 - 400 ms 12/60 Hz
800 ms 20/45 Hz
1400 ms 8/45 Hz
2000 - 1000 ms 5/30 Hz

TRACE EQUALIZATION
ANALOG DISPLAY
TIME ZERO WB

POLARITY
Geophone compression - negative number on field tape
cable trough on display

TIME ORIGIN - M.S.L.
Source and streamer static correction applied - 15 ms

HORIZONTAL SCALE
0.5 km
NO Traces/km

CGU's processing code 127 M6 B6

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