

Party: 2903*

AGIP S.p.A.

SICILY
ZONE G

SSW 1145

LINE G82.105A

523 NNE

BOAT MOTION ←

PL N°401

STACK 4800% DBS TVF

NOV 16 82

FIELD RECORDING 4800 %
Contractor G.S.I.

DIGITAL PROCESSING P5
Sequence in 4 ms

SHIP

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

INSTRUMENTS

DECONVOLUTION
Operator length: 200 ms
Window # 1-2: 2000 ms

SOURCE

VELOCITY ANALYSIS (ANNTY EVERY 3 km) ∇
NMO CORRECTIONS (Linear interpolation between velocity functions)
OFFSET DEPENDENT SCALING → 80
STACK 4800 %
SHOT AND STREAMER STATIC: 15 ms

STREAMER

TIME VARIANT FILTER { 0-400 ms 12/60 Hz
800 ms 10/45 Hz TARGET
1400 ms 8/45 Hz
2000-4000 ms 6/30 Hz

TIME VARIANT FILTER

TRACE EQUALIZATION
ANALOG DISPLAY
TIME ZERO MS

POLARITY

Geophone compression = negative number on field tape
Latched trough on display

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

HORIZONTAL SCALE
80 Traces/km
0.5 km

Source

Position of SP on section

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

COMPAGNIE GENERALE DE GEOPHYSIQUE
P. Box 63400 - 93201 - MANTY - FRANCE

2233 860
70
2234 187
4081 151

1145
1125
1105
1085
1065
1045
1025
1005
985
965
945
925
905
885
865
845
825
805
785
765
745
725
705
685
665
645
625
605
585
565
545
525

082-155
082-3

082-140
082-8

1145
1100
1050
1000
950
900
850
800
750
700
650
600
550
523

1000
100
200
300
400
500
600
700
800
900
1000
1100
1200
1300
1400
1500
1600
1700
1800
1900
2000
2100
2200
2300
2400
2500
2600
2700
2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000
4100
4200
4300
4400
4500
4600
4700
4800
4900
5000
5100
5200
5300
5400
5500
5600
5700
5800

1271686
1271
1 FILE

AGIP
SICILY ITALY
ZONE G

LINE G 82

446