

Party: 2903*

AGIP S.p.A.

SICILY

ZONE G

WNW3693

LINE G82.140A

4303ESE

BOAT MOTION →

PL N°355

STACK 4800%.DBS.TVF

NOV 30 82

FIELD RECORDING 4800 %

Contractor G.S.I.

SHIP

NAVIGATION BY SYLEDIS

SHOOTING DATE JUNE 4 82

INSTRUMENTS

DFS 32

FORMAT 9 tracks 1600 BPI

FILTER low 8 Hz - high 128 Hz

SAMPLING 2 ms

SOURCE

AIRGUN ARRAY 6 m

DEPTH 2000 m

CAPACITY 2000 m

SP INTERVAL 25 m

STREAMER

LENGTH 2400 m

DEPTH 16.5 m

GROUPS 96

GROUP INTERVAL 25 m

RESAMPLE TO 4 ms

DEMULPLEX EDIT

TRACE WERUNG 5.4 *

TRUE AMPLITUDE RECOVERY

SPHERICAL DIVERGENCE COMPENSATION

AIR GUN DELAY 51 ms

MUTES

DECONVOLUTION

Operator Length 200 ms

Window 0.2-2000 ms

Window 0.2-2000 ms

VELOCITY ANALYSIS (Lambert every 3 km)

NMO CORRECTIONS (Linear interpolation between velocity functions)

OFFSET DEPENDENT SCALING

STACK 4800 %

SHOT AND STREAMER STATIC +15 ms

TIME VARIANT FILTER 0-1000 ms

TRACE EQUALIZATION 2000-5000 ms

ANALOG DISPLAY

* TIME ZERO WB

** FOLLOWING TARGET

POLARITY

Geophone compression negative number on field tape

White trough on display positive reflection coefficient

TIME ORIGIN M.S.L.

Source and streamer static correction applied +15 ms

HORIZONTAL SCALE

0.5 km

CGG's processing code 127 M6 86

COMPAGNIE GENERALE DE GEOPHYSIQUE

1, Rue Giscard d'Estaing 92011 MANTY - FRANCE

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