

Party: 2903*

AGIP S.p.A.

SICILY

ZONE G

SSW 3205

LINE

G82.115C

2766 NNE

BOAT MOTION

PL N°461

STACK 4800%.DBS.TVF

NOV '82

FIELD RECORDING 4800 %

Contractor G.S.I.

DIGITAL PROCESSING P5

Sequence in 4 ms

SHIP

W/V ARCTIC SEAL

NAVIGATION BY SYLDEIS

SHOOTING DATE JULY 20 82

INSTRUMENTS

DPS X

FORMAT 9 tracks 1600 BPI

FILTER Low 8 Hz - High 128 Hz

SAMPLING 2 ms

SOURCE

AIRGUN ARRAY

DEPTH 6 m

CAPACITY 2000 m³

SP INTERVAL 25 m

STREAMER

LENGTH 2400 m

DEPTH 16.5 m

GROUPS 96

GROUP INTERVAL 25 m

VELOCITY ANALYSIS (ANVIT EVERY 3 km)

NMO CORRECTIONS (Linear interpolation between velocity functions)

OFFSET DEPENDENT SCALING

STACK 4800 %

SHOT AND STREAMER STATIC +15 ms

TIME VARIANT FILTER

0-400 ms 12/60 Hz

400-800 ms 10/45 Hz TARGET

800-2000 ms 8/45 Hz

TRACE EQUALIZATION

ANALOG DISPLAY

*TIME ZERO WB

POLARITY

Graphene compression - negative number on field tape

= white trough on display

TIME ORIGIN M S L

Source and streamer static correction applied +15 ms

HORIZONTAL SCALE

0.5 km

80 Traces / km

C.G.G. & processing code 127 MB 88

COMPAGNIE GENERALE DE GEOPHYSIQUE

5, Rue Galvani - 93301 - MASEY - FRANCE

