

Party: 2903*

AGIP S.p.A.

SICILY
ZONE G

S 1030 LINE G82.76 566 N

BOAT MOTION ←

PL N°620

STACK 4800%. DBS.TVF

DEC 16 82

FIELD RECORDING 4800 %
Contractor G.S.I.

DIGITAL PROCESSING P5
Sequence in 4 ms

SHIP

M/V ARCTIC SEAL

NAVIGATION BY..... SYLEDIS

SHOOTING DATE..... JULY 4. 82

INSTRUMENTS

DPS X..... 9 tracks 1600 BPI

FORMAT..... Low 8 Hz - High 128 Hz

SAMPLING..... 2 ms

SOURCE

AIRGUN ARRAY..... 6 m

DEPTH..... 2000 m ±

CAPACITY..... 25 m

SP INTERVAL.....

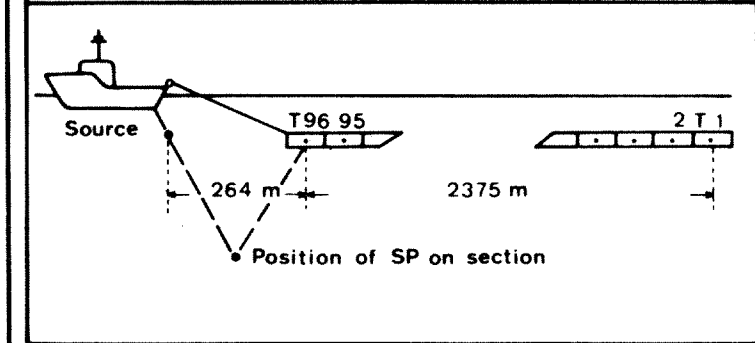
STREAMER

LENGTH..... 2400 m

DEPTH..... ≥ 16.5 m

GROUPS..... 96

GROUP INTERVAL..... 25 m



• C.G.G.'s processing code 127 M6 B6

 COMPAGNIE GENERALE DE GEOPHYSIQUE
6, Rue Galvani - 91301 - MASSY - FRANCE

RESAMPLE TO 4 ms

DEMULTEPLEX EDIT

TRACE MERGING 5/4 *

TRUE AMPLITUDE RECOVERY

SPHERICAL OVERSAMPLING COMPENSATION

AIRGUN DELAY 51 ms

MUTES

DECONVOLUTION

Operator Length 200 ms

Windows * 0 - 2000 ms

2000 4000 ms

VELOCITY ANALYSIS (ANVT EVERY 34 m)

NMO CORRECTIONS (Linear interpolation between velocity functions)

OFFSET DEPENDENT SCALING

STACK 4800 %

SHOT AND STREAMER STATIC +15 ms

From sea bottom 15.85 m

First uncertainty 12.80 m

Two seconds 8.40 m

Three seconds 6.35 m

TRACE EQUALIZATION

ANALOG DISPLAY

* TIME ZERO WB

POLARITY

Geophone 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

