

Party: 2903*

AGIP S.p.A.

SICILY

ZONE G

SSW 1681

LINE G82.109

2205 NNE

BOAT MOTION

PL N°421

STACK 4800% DBS.TVF

NOV 17 82

FIELD RECORDING 4800 %

Contractor G.S.I.

DIGITAL PROCESSING P.5

Sequence in 4 ms

SHIP

M/V ARCTIC SEAL

NAVIGATION BY.....SVLEDB

SHOOTING DATE.....JULY 21 82

INSTRUMENTS

DFS 52

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

TIME VARIANT FILTER

0-400 ms 12/60 Hz

400-800 ms 10/45 Hz TARGET

800-1400 ms 8/45 Hz

1400-6000 ms 6/30 Hz

TRACE EQUALIZATION

ANALOG DISPLAY

* TIME ZERO WB

POLARITY

Geophone compression - negative number on field tape

↳ while trough on display

TIME ORIGIN: M.S.L.

Source and streamer static correction applied + 10 ms

HORIZONTAL SCALE

80 Tracks/km

0.5 km

C.G.G.'s processing code 127 M6 88

COMPAGNIE GENERALE DE GEOPHYSIQUE

9, Rue Gutenberg 91001 - MASSY - FRANCE

