

SW101

LINE

G82.33

645 NE

BOAT MOTION

PL N°776

STACK 4800%. DBS.TVF

JAN 5 83

FIELD RECORDING 4800 %

Contractor G S I

SHIP

NIV ARCTIC SEAL

NAVIGATION BY

SHOOTING DATE

INSTRUMENTS

DFS II

FORMAT

FILTER

SAMPLING

SOURCE

AROUN ARRAY

DEPTH

CAPACITY

SP INTERVAL

STREAMER

LENGTH

DEPTH

GROUPS

GROUP INTERVAL

DIGITAL PROCESSING P5

Sequence in 4 ms

RESAMPLE TO 4 ms

DEMULTIPLEX EDIT

TRACE MERGING 5/4 *

TRUE AMPLITUDE RECOVERY

SPHERICAL DIVERGENCE COMPENSATION

ANALOG DELAY 51 ms

MUTES

DECONVOLUTION

VELOCITY ANALYSIS (ANVIT EVERY 3km) ↓

NMO CORRECTIONS (Linear interpolation between velocity functions)

OFFSET DEPENDENT SCALING →

STACK 4800 %

SIGET AND STREAMER STATIC +15ms

TIME VARIANT FILTER

TRACE EQUALIZATION

ANALOG DISPLAY

* TIME ZERO WE

POLARITY

TIME ORIGIN

HORIZONTAL SCALE

Source

284 m

2375 m

2.7

Position of SP on section

CGG's processing code 127 M6 86

COMPAGNIE GENERALE DE GEOPHYSIQUE

6, Rue Schœler - 91001 - MASSY - FRANCE

