



AGIP
ADRIATIC SEA : ZONE D

LINE - D 447 (TVF)

February 1968 GEOPHYSICAL SERVICE INTERNATIONAL LTD

SHOOTING PARAMETERS

6-Fold Off End
Shot by G.S.I. PTY 910
Cable Length 1600 m
Group Interval 67 m
Shot Point Interval 134 m
Average Shot Offset 134m
Charge Size 50 lb
Average Seis. Depth 16 m

RECORDING PARAMETERS

System 9,000
Record Length 5.0 secs
Sample 2 ms
GAGC Trip 0 sRate 80db/s
Init 30 dbFinal 100 db
Filters Hi 75 cps. 24 db/oct
Lo 8 cps. 24 db/oct
2ms Anti Alias Filtering

SEIS EDIT & NMO

TAR
= 4.0 db/sec
From 0 sec to 4.0 sec

Water Velocity 1500 mps
Replacement Vel. 1500mps

DECONVOLUTION

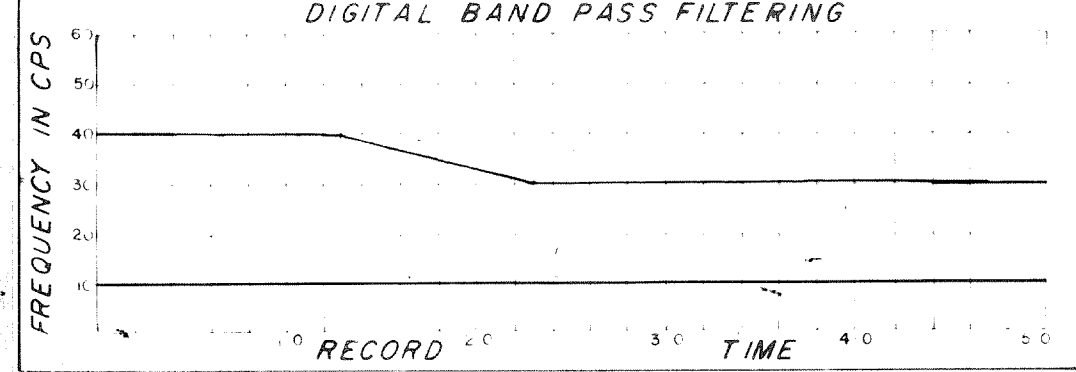
Time variant ARD
Filter Length 212 msec
Gate Length 2400 msec
No of Gates/Trace = 2
Initial times, Gate No 1 :-
Tr1 11 sec, Tr 24 03 sec
Final times, Gate No 2 :-
Tr1 47 sec, Tr 24 39 sec

6-FOLD STACK

Optimum Wide Band Stack

RNMO Yes.

First Break Suppression
T₁ 0 sec T₄ 1.0 sec
T₂ 0.6 sec T₅ 1.2 sec
T₃ 0.8 sec T₆ 1.4 sec



DISPLAY

Analog Filters OUT-OUT
Straight Gain
+12 + 2 - 20 = -6

Tape HTL 4256.

REQ. N° L-1373

Section N° 4150C

System Code MSTV-2

Assembled by

Checked by

SE

