



AGIP
ADRIATIC SEA : ZONE D
LINE D 448 (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 16m

RECORDING PARAMETERS

System 9,000
Record Length 5.0 secs.
Sample 2 ms
GAGC Trip 0.8 s, Rate 80db/s
Init. 36 db, Final 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. 1500 mps

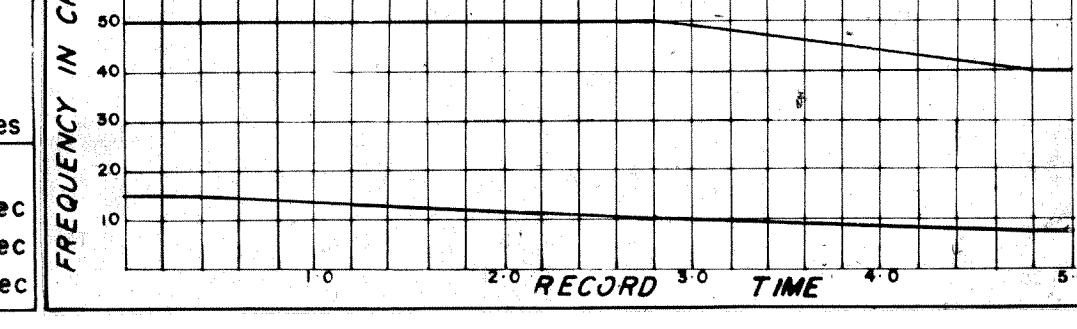
DECONVOLUTION

Time variant ARD
Filter Length 212 msec
Gate Length 2400 msec
No of Gates/Trace 1
Initial times, Gate No 1 :-
Tr1 1.1 sec, Tr2 4.0.3 sec
Final times, Gate No :-
Tr1 4.7 sec, Tr2 4.3.9 sec

6-FOLD STACK

Optimum Wide Band Stack
RNMO Yes, Diversity Stack Yes
First Break Suppression
T₁ 0 sec T₄ 1.2 sec
T₂ 0.4 sec T₅ 1.4 sec
T₃ 1.0 sec T₆ 2.0 sec

DIGITAL BAND PASS FILTERING



DISPLAY

Analog Filters OUT-OUT
Straight Gain
+ 12 + 0 - 16 = -4
Tape HTL 4 235
HTL

REQ. N° L-1227

Section N° 4138 C

System Code MSTV-2

Assembled by *[Signature]*

Checked by *[Signature]*

SE

41 Meters 43 46 49 52 55 58 61 Meters 63
H1611 H1610 H1600 H1590 H1580 H1570 H1560 H1550 H1540 H1535

