



AGIP

ADRIATIC SEA ZONE D
LINE D 437 (T.V.F.)

MARCH 1968 GEOPHYSICAL SERVICE INTERNATIONAL LTD

SHOOTING PARAMETERS

6-Fold Off End
Shot by G.S.I. PTY 910
Cable Length 1600 m
Group Interval 65.5 m
Shot Point Interval 133 m
Average Shot Offset 131 m
Charge Size 50 lb
Average Seis. Depth 18m

RECORDING PARAMETERS

System 9000
Record Length 5.0
Sample 2 ms
GAGC Trip 0.78 s Rate 80 db/s
Init 33 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 1490 m.p.s
Replacement Vel. 1490 m.p.s

DECONVOLUTION

Time variant ARD I
Filter Length 0.220 sec
Gate Length 2.2 sec
No of Gates/Trace 2
Initial times, Gate No 1 :-
Tr 1 1.7 sec, Tr 2 4.0734 sec
Final times, Gate No 2 :-
Tr 1 5.0 sec, Tr 2 4.034 sec

6-FOLD STACK

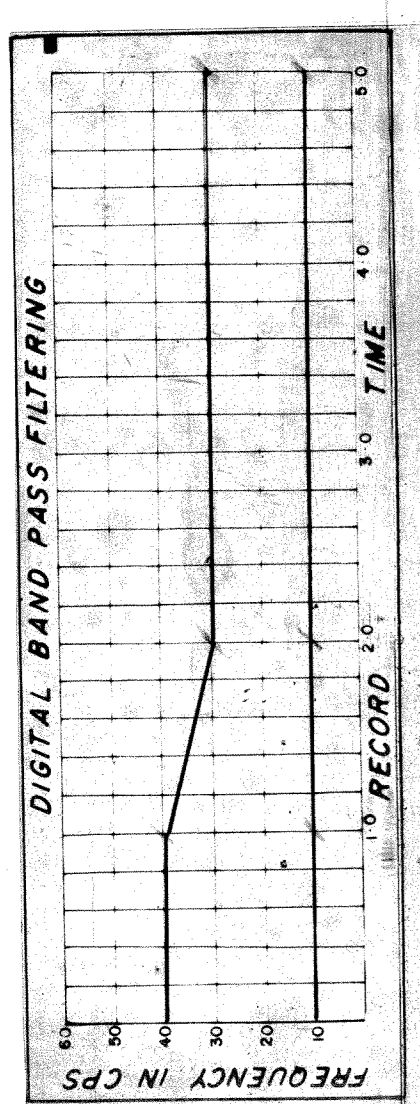
Optimum Wide Band Stack
RNMO Yes, Diversity Stack Yes
First Break Suppression
T₁ 0.0 sec T₂ 1.2 sec
T₃ 0.6 sec T₄ 1.4 sec
T₅ 1.0 sec T₆ 1.6 sec

DISPLAY

Analog Filters ON: OUT
Straight Gain
+12 + 0 -14 = -2
Tapes HTL 1321
HTL

REQ. N°	L-2284
Section N°	1170 C
System Code	MSTV-2
Assembled by	
Checked by	

→ N.E



87 Meters 90 91 94 96 98 99 Meters 100
H 8182 8190 8200 8210 8220 8230 8240 H 8246
LINE D-437 S.P.H1917
LINE D-442 S.P.H5455

