



AGIP

ADRIATIC SEA : ZONE D

LINE D 450 (TVF)

CSA MARCH 1968 GEOPHYSICAL SERVICE INTERNATIONAL LTD.

SHOOTING PARAMETERS

6-Fold Off End
Shot by GSI 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 0.78s Rate 80db/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

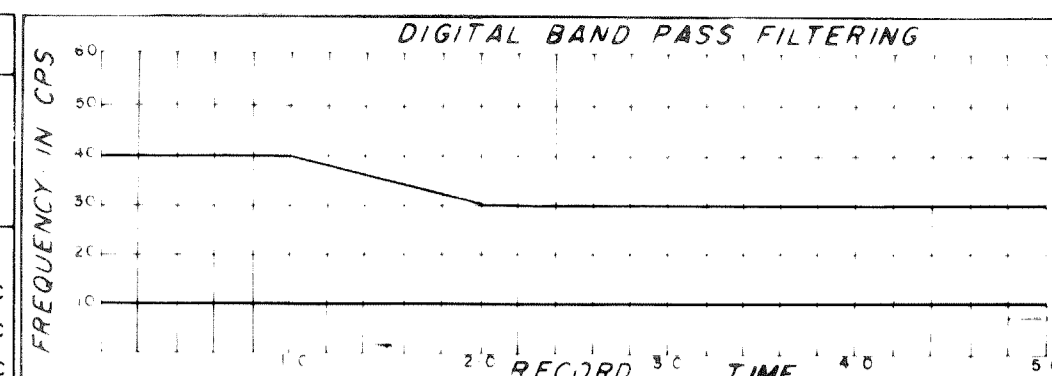
TAR
 $\omega = 4.0$ db/sec
From 0 sec to 4.0 sec
Water Velocity 1500 mps
Replacement Vel 1500 mps

DECONVOLUTION

Time Invariant ARD
Filter Length 212 msec
Gate Length 2400 msec
No of Gates/Trace = 1
Initial times, Gate No 1 :-
Tr1 1.1 sec, Tr 24 0.3 sec
Final times, Gate No 1 :-
Tr1 3.5 sec, Tr 24 2.7 sec

6-FOLD STACK

Optimum Wide Band Stack
RNMO Yes Diversity Stack Yes
First Break Suppression
T₁ 0 sec T₄ 1.2 sec
T₂ 0.6 sec T₅ 1.4 sec
T₃ 1.0 sec T₆ 1.6 sec



DISPLAY

Analog Filters 60K - OUT
Straight Gain
+12 + 0 - 8 = +4
Tape HTL 4330

REQ. N° L-2288

Section N° 4193 C

System Code MSTV-1

Assembled by *R. Baker*

Checked by *JM*

79 Meters 78 87 90 90 88 87 Meters 87 87
H10326 H10320 H10310 H10300 H10290 10280 H10270 H10260 H10256

