



AGIP
ADRIATIC SEA: ZONE D
LINE D 471 (TVF)

7th MAY 1968 GEOPHYSICAL SERVICE INTERNATIONAL LTD.

SHOOTING PARAMETERS

24-Fold Off End
Shot by G S I - PTY 909
Cable Length 1600m
Group Interval 65 m
Shot Point Interval 4X33m
Average Shot Offset 382 m
Charge AIR GUN
Average Seis Depth 17 m

RECORDING PARAMETERS

System 10,000
Record Length 50
Sample 4 ms
GAGC Trip 0-9 Rate 80 db/s
Int. 57 db Final 100 db
Filters Hi 70 cps 24 db/oct
Lo 8 cps 24 db/oct
4ms Anti Alias Filtering

SEIS EDIT & NMO

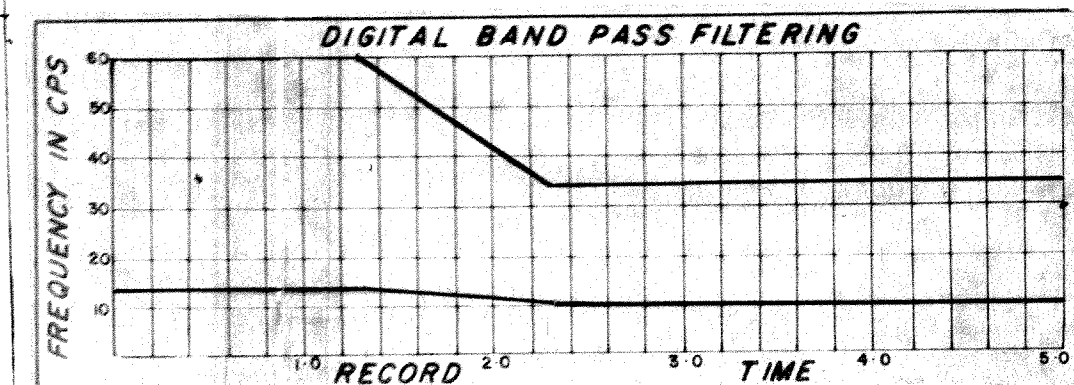
TAR
 $\alpha = 4.0$ db/sec.
From 1.0 sec to 4.0 sec.
Water Velocity 1494 mps
Replacement Vel. 1494 mps
Equalisation = 15-38 sec.

24-FOLD STACK

First Break Suppression
 $T_{121} T_{122} 0$ sec $T_{121} T_{122} 1.82$ sec.
 $T_{121} T_{122} 0.4$ sec $T_{121} T_{122} 1.92$ sec.
 $T_{121} T_{122} 1.0$ sec $T_{121} T_{122} 2.052$ sec.
 $T_{121} T_{122} 1.22$ sec $T_{121} T_{122} 2.52$ sec.
 $T_{121} T_{122} 1.3$ sec $T_{121} T_{122} 2.52$ sec.
 $T_{121} T_{122} 1.72$ sec $T_{121} T_{122} 2.356$ sec.

DECONVOLUTION

Time Varying ARD I
Filter Length 252 m sec.
Gate Length 2520 m sec.
No. of Gates Trace 2
Initial Times Gate No. 1
 $T_1 = 0.6$ sec $T_{24} = 0.6$ sec
Final Times Gate No. 2
 $T_1 = 4.38$ sec $T_{24} = 4.38$ sec.



DISPLAY

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

Tape HTL - 1460

REQ. No. L-3617

Section No. 1522 C

System Code C S A

Assembled by *MM*

Checked by *RB*

E

LINE D 450
S.P. 28031
= S.P. B 5702
86

LINE D 449
S.P. B 4931
= S.P. B 4681
107

281 Meters

