
AGIP
 ADRIATIC SEA: ZONE D
 LINE D 450 (TVF)
 19th APRIL 1968 GEOPHYSICAL SERVICE INTERNATIONAL LTD,

SHOOTING PARAMETERS

24-Fold Off End
 Shot by G-S-I PTY 908
 Cable Length 1600m.
 Group Interval 65 m.
 Shot Point Interval 4x33m.
 Average Shot Offset 126 m.
 Charge AIR GUN
 Average Seis Depth 13 m.

RECORDING PARAMETERS

System -10,000
 Record Length 5.0
 Sample 4 ms
 GACC Trip 0.95s Rate 80 db/s
 Int. 63 db Final 100 db
 Filters Hi 70 cps 24 db/oct
 Lo 8 cps 24 db/oct
 Replacement Vel. 1494 mps
 Equivalisation = 1.5-3.8 secs.

SEIS EDIT & NMO

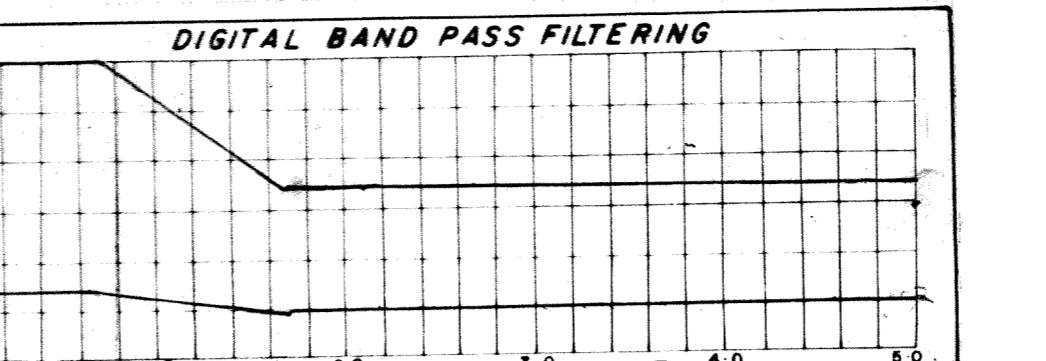
TAR
 $\phi = 4.0 \text{ db/sec}$
 From 1.0 sec to 4.0 sec

24-FOLD STACK

First Break Suppression
 $T_{f1}, T_{f2}, 0 \text{ sec} T_{f3}, T_{f4}, 1.44 \text{ sec}$
 $T_{f5}, T_{f6}, 0.8 \text{ sec} T_{f7}, T_{f8}, 1.6 \text{ sec}$
 $T_{f9}, T_{f10}, 0.85 \text{ sec} T_{f11}, T_{f12}, 1.65 \text{ sec}$
 $T_{f13}, T_{f14}, 1.0 \text{ sec} T_{f15}, T_{f16}, 1.73 \text{ sec}$
 $T_{f17}, T_{f18}, 1.132 \text{ sec} T_{f19}, T_{f20}, 1.8 \text{ sec}$
 $T_{f21}, T_{f22}, 1.272 \text{ sec} T_{f23}, T_{f24}, 1.852 \text{ sec}$
 Water Velocity 1494 mps
 Replacement Vel. 1494 mps
 Equivalisation = 1.5-3.8 secs.

DECONVOLUTION

Time Varying ARD I
 Filter Length 2520 m sec.
 Gate Length 2520 m sec.
 No. of Gates Trace 2
 Initial Times Gate No 1
 $T_1 = 0.6 \text{ sec} T_{24} = 0.6 \text{ sec}$
 Final Times Gate No 2
 $T_1 = 3.9 \text{ sec} T_{24} = 3.9 \text{ sec}$



DISPLAY

Analog Filters OUT - OUT
 Straight Gain
 $+12 + 0 - 8 = +4$
 System Code C SA
 Tape HTL - 1395

REQ No. L-3589
 Section No. 1500 C
 System Code C SA
 Assembled by
 Checked by

S.E.

85 85 Meters 59 35 72 76 82 82 ~2 82 82 82 81 81 Meters 81

B 2047 B 2050 B 2060 B 2070 B 2080 B 2090 B 2100 B 2110 B 2120 B 2130 B 2140 B 2150 B 2160

