



**AGIP**  
 ADRIATIC SEA: ZONE D  
 LINE D 472 (TVF)

6th MAY 1968 GEOPHYSICAL SERVICE INTERNATIONAL LTD.

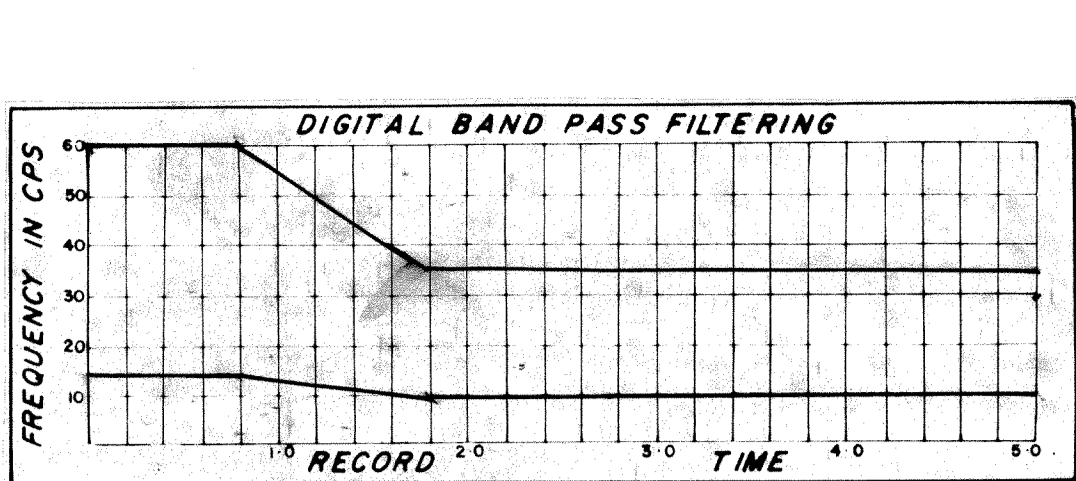
**SHOOTING PARAMETERS**  
 24-Fold Off End  
 Shot by G.S.I. PTY 908  
 Cable Length 1600m  
 Group Interval 65 m  
 Shot Point Interval 4.333 m  
 Average Shot Offset 460 m  
 Charge A.R. 30%  
 Average Sea Depth 16 m

**RECORDING PARAMETERS**  
 System 10,000  
 Record Length 50  
 Sample 4 ms  
 GAGC Trip 0.1 Rate 80 db/s  
 Int. 58 db Final 100 db  
 Filters Hi 70 cps 24 db/oct  
 Lo 8 cps 24 db/oct  
 4ms Anti Aliq 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 0.5-3.8 sec

**24-FOLD STACK**  
 First Break Suppression  
 $T_{24}, T_{23} = 0$  secs  $T_{12}, T_{11} = 2.05$  secs  
 $T_{22}, T_{21} = 0.7$  secs  $T_{10}, T_{9} = 2.12$  secs  
 $T_{20}, T_{19} = 0.87$  secs  $T_{8}, T_{7} = 2.2$  secs  
 $T_{18}, T_{17} = 1.12$  secs  $T_{6}, T_{5} = 2.27$  secs  
 $T_{16}, T_{15} = 1.65$  secs  $T_{4}, T_{3} = 2.35$  secs  
 $T_{14}, T_{13} = 1.87$  secs  $T_{2}, T_{1} = 2.4$  secs

**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  
 $+18 + 0 -18 = 0$   
 Tape HTL - 1500  
 REQ. No. L-3971  
 Section No. 1531 C  
 System Code C.S.A.  
 Assembled by A.H.A.  
 Checked by R. Barber

Meters 73 79 85 95 98 101 101 102 Meters  
 B 5695 B 5690 B 5680 B 5670 B 5660 B 5650 B 5640 B 5630 B 5620 B 5617

