

**SHOOTING PARAMETERS**  
 24-Fold, Off-End, Air Gun  
 Shot by G.S. Ply. 908  
 Cable Length 1600m  
 Group Interval 6.6 m  
 Shot Point Interval 133.3 m  
 Average Shot Offset 296 m  
 Total Gun Size 900 cuins  
 Average Seis Depth 12m

**RECORDING PARAMETERS**  
 System 10 K  
 Record Length 5.0 secs  
 Sample 4 msec  
 GAGC Trip 12 sRate 80db/s  
 Init 60 dbFinal 110 db  
 Filters H 70 cps 24db/oct  
 Lo 8 cps 24db/oct  
 4 ms. Anti-alias Filtering

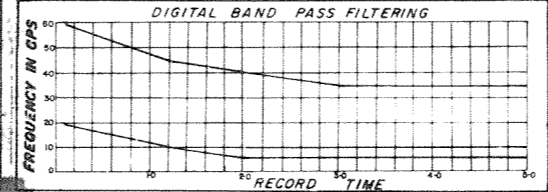
**SEIS EDIT & NMO**  
 TAR Applied  
 $\alpha$ : 4.0 db/sec 0.5-4.0 sec  
 Equalization 1.5-4.0 sec  
 Water Velocity 1524 m/sec  
 Replacement Vel 1524 m/sec

**24-FOLD STACK**  
 First Break Suppression  
 $Tr_{24}, Tr_{23} = 20$  secs  $Tr_{12}, Tr_{11} = 1.70$  secs  
 $Tr_{22}, Tr_{21} = 70$  secs  $Tr_{10}, Tr_9 = 1.77$  secs  
 $Tr_{20}, Tr_{19} = 100$  secs  $Tr_8, Tr_7 = 1.85$  secs  
 $Tr_{18}, Tr_{17} = 130$  secs  $Tr_6, Tr_5 = 1.90$  secs  
 $Tr_{16}, Tr_{15} = 150$  secs  $Tr_4, Tr_3 = 1.95$  secs  
 $Tr_{14}, Tr_{13} = 160$  secs  $Tr_2, Tr_1 = 2.00$  secs  
 Equalization 0.5-4.0 secs

**DECONVOLUTION**  
 Filter Length 396 msec  
 Gate Length 4500 msec  
 No. of Gates / Trace 1  
 Initial times, Gate No. 1:-  
 $Tr_1 = 0.5$  sec,  $Tr_2 = 0.5$  sec  
 Final times, Gate No. 1:-  
 $Tr_1 = 5.0$  sec,  $Tr_2 = 5.0$  sec

**T. V. NORMALIZATION**  
 12 Normalization Gates  
 Gate 1: 0.4 - 1.0 secs  
 Gate 12: 3.7 - 4.3 secs  
 Scalers applied in a  
 Time-Varying manner,  
 with a 50% Overlap

**EXPNONENTIAL**  
 $\alpha = 10$  db/sec  
 $B = 0$  db  
 $T_1 = 20$  sec  
 $T_2 = 30$  secs



**DISPLAY**  
 1X24 Fold Coverage  
 Analog Filters OUT-OUT  
 Straight Gain in db  
 + 12 + 0 - 16 = -4  
 Tape HTL 8510

