



**AGIP**  
**ADRIATIC SEA : ZONE B**  
**LINE B 439 (TVF)**

October 1967 GEOPHYSICAL SERVICE INTERNATIONAL LTD

**SHOOTING PARAMETERS**

6-Fold Off End  
 Shot by G.S.I. PTY 903  
 Cable Length 1600 m  
 Group Interval 67 m  
 Shot Point Interval 134 m  
 Average Shot Offset 160m  
 Charge Size 50 lb  
 Average Seis. Depth 12 m

**RECORDING PARAMETERS**

System 10,000  
 Record Length 5.0 secs  
 Sample 2 ms  
 GAGC Trip 0.47s, Rate 80db/s  
 Int 43 db, Final 100 db  
 Filters Hi 70 cps 24 db/oct  
 Lo 8 cps 24 db/oct  
 2ms Anti Alias Filtering

**SEIS EDIT & NMO**

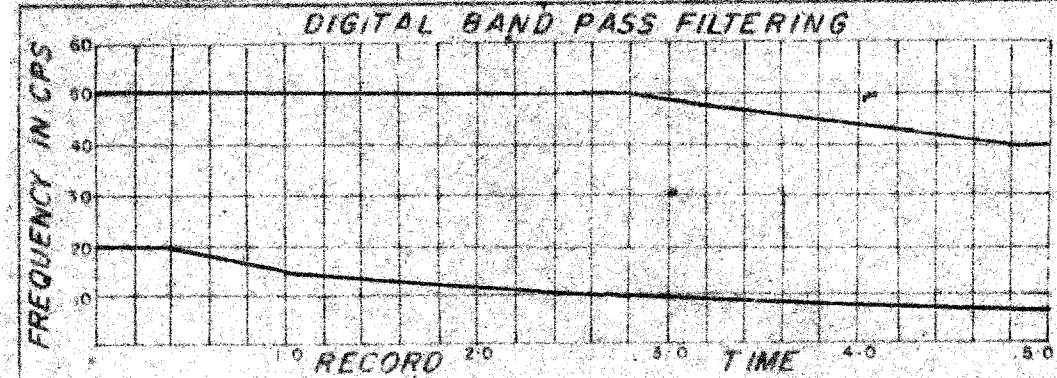
TAR  
 $\omega = 4.0$  db/sec  
 From 0 sec to 4.0 sec  
 Water Velocity 1524 mps  
 Replacement Vel 1524 mps

**DECONVOLUTION**

Time Varying ARD1  
 Filter Length 220 msec  
 Gate Length 2200 msec  
 No of Gates/Trace 2  
 Initial times, Gate No 1 :-  
 Tr1 2 sec, Tr2 4.0-4 sec  
 Final times, Gate No :-  
 Tr1 46 sec, Tr2 4.3-76 sec

**6-FOLD STACK**

Optimum Wide Band Stack  
 RNMO Yes, Diversity Stack Yes  
 First Break Suppression  
 T<sub>1</sub> 0 sec T<sub>2</sub> 0.8 sec  
 T<sub>3</sub> 0.4 sec T<sub>4</sub> 1.0 sec  
 T<sub>5</sub> 0.6 sec T<sub>6</sub> 1.2 sec



**DISPLAY**

Analog Filters OUT - OUT  
 Straight Gain  
 + 12 + 0 - 20 = - 8  
 Tapes HTL 4098  
 HTL

REQ N° L-3962

Section N° 4037C

System Code MSTV 2

Assembled by P. J. O'Connell

Checked by K. Farley

ASSE

