

**AGIP**  
ADRIATIC SEA ZONE D  
LINE D446 (T.V.F.)  
APRIL 1968 GEOPHYSICAL SERVICE INTERNATIONAL LTD.

DATA LOG ACQUISITION

**RECORDING PARAMETERS**

System 19,000  
Record Length 5.0  
Sample 4 ms  
GAGC Trip 0.78 s Rate 80 db/s  
Int. 60 db Final 100db  
Filters Hi 75 cps 24 db/oct  
Lo 8 cps 24 db/oct  
4ms Anti Alias Filtering

**SEIS EDIT & NMO**

TAR Applied  
 $\alpha = 4$  db/sec 0-4 sec  
Equalization 1.0 - 4.0 sec  
Water Velocity 1494 m/sec

**24-FOLD STACK**

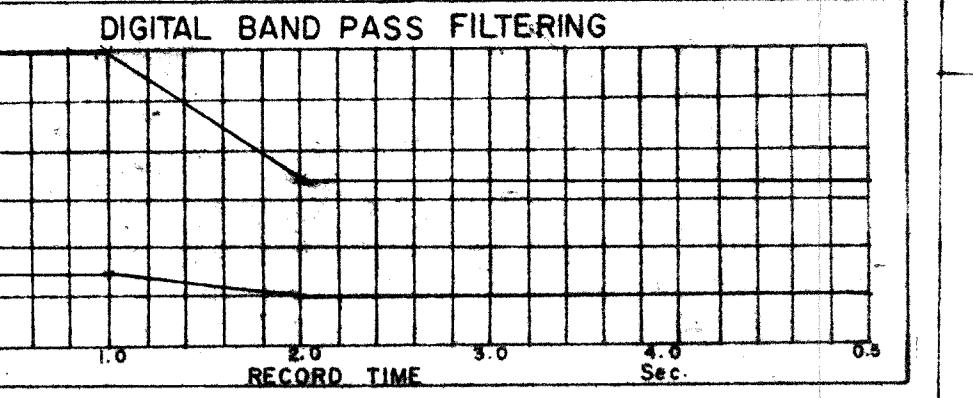
First Break Suppression  
 $T_{f21}, T_{f23} = 0.2$  secs  $T_{f21}, T_{f23} = 1.4$  secs.  
 $T_{f22}, T_{f24} = 0.4$  secs  $T_{f22}, T_{f24} = 1.5$  secs.  
 $T_{f20}, T_{f18} = 0.6$  secs  $T_{f20}, T_{f18} = 1.6$  secs.  
 $T_{f19}, T_{f17} = 0.8$  secs  $T_{f19}, T_{f17} = 1.7$  secs.  
 $T_{f18}, T_{f16} = 1.0$  secs  $T_{f18}, T_{f16} = 1.8$  secs.  
 $T_{f17}, T_{f15} = 1.2$  secs  $T_{f17}, T_{f15} = 1.9$  secs.

**DECONVOLUTION**

Time Varying ARDI  
Filter Length 228 m.sec.  
Gate Length 2600 m.sec.  
No. of Gates / Trace 2  
Initial and Final Times  
Gate 1 0.4 sec. 3.0 sec.  
Gate 2 1.7 sec. 4.3 sec.

**EXPOENTIATION**

$\alpha = -3.5$  db/sec.  
 $B = +12$  db  
 $T_1 = 0.2$  sec.  $T_2 = 0.6$  sec.



**DISPLAY**

REQ No.	L-2969
Section No.	2514-C
System Code	CSA
Assembled by	V. GEADA
Checked by	E. Pounds

LINE D437  
SP H1804

