

AGIP

ADRIATIC SEA: ZONE D

LINE D482 (T.V.F.)

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 4x33m
Average Shot Offset 397 m.
Charge AIR GUN
Average Seis Depth 11 m.

RECORDING PARAMETERS

System 10,000
Record Length 5-0
Sample 4 ms
GAGC Trip 0.8 sRate 80 db/s
int. 62 dbFinal 100db
Filters Hi 70 cps 24 db/oct
Lo 8 cps 24 db/oct
4ms Anti Alias Filtering

SEIS EDIT & NMO

TAR Applied
 $\propto = 4.0 \text{ db/sec.}$ 0-4.0 sec.

Equalization 1-0 -4.0sec

Water Velocity 1494 m/sec.

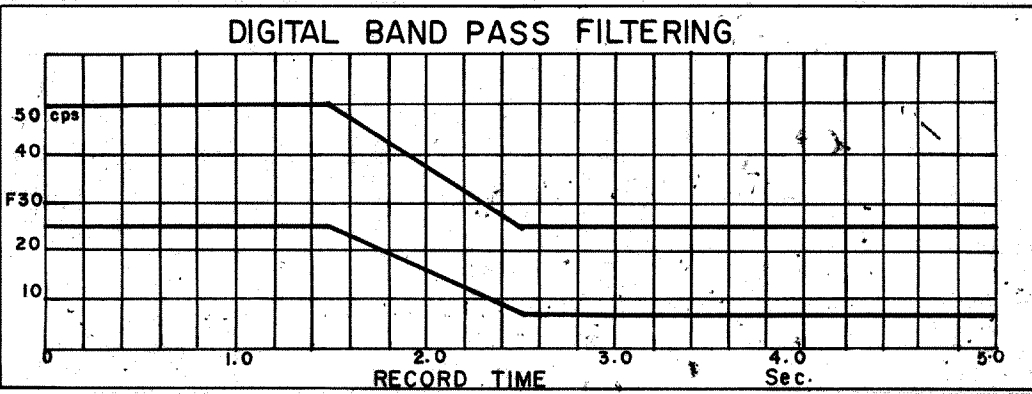
24-FOLD STACK

First Break Suppression
 $T_{24}, T_{23} = 0 \text{ secs}$ $T_{12}, T_{11} = 1.2 \text{ secs.}$
 $T_{12}, T_{11} = 0.1 \text{ secs}$ $T_{10}, T_9 = 1.4 \text{ secs.}$
 $T_{10}, T_9 = 0.3 \text{ secs}$ $T_8, T_7 = 1.5 \text{ secs.}$
 $T_8, T_7 = 0.5 \text{ secs}$ $T_6, T_5 = 1.6 \text{ secs.}$
 $T_6, T_5 = 0.7 \text{ secs}$ $T_4, T_3 = 1.7 \text{ secs.}$
 $T_4, T_3 = 1.0 \text{ secs}$ $T_2, T_1 = 1.8 \text{ secs.}$

DECONVOLUTION

Time Invariant ARD
Filter Length 212 msec
Gate Length 2800 msec
No. of Gates / Trace 1

Initial Time = 0.6 sec
Final Time = 3.4 sec



DISPLAY	REQ. No.	L-4405
Analog Filters OUT-OUT Straight Gain +18+0 -6 +12	Section No.	2569- C
Tape HTL - 2506	System Code	C S A
	Assembled by	V. GEADA
	Checked by	B. Bagg

263 METERS 287 257 243 233 233 224 226 226 226 236 212 METERS 214
B 8879 8870 8860 8850 8840 8830 8820 8810 8800 8790 8780 8770 B 8760

