

AGIP
 ADRIATIC SEA: ZONE D
 LINE D496 (T.V.F.)
 MAY 1968 GEOPHYSICAL SERVICE INTERNATIONAL LTD.

SHOOTING PARAMETERS

24-Fold Off End
 Shot by G-S-1 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 0.9 s Rate 80 db/s
 Int. 6.2 db Final 100 db
 Filters Hi 70 cps 24 db/oct
 Lo 8 cps 24 db/oct
 4ms Anti Alias Filtering

SEIS EDIT & NMO

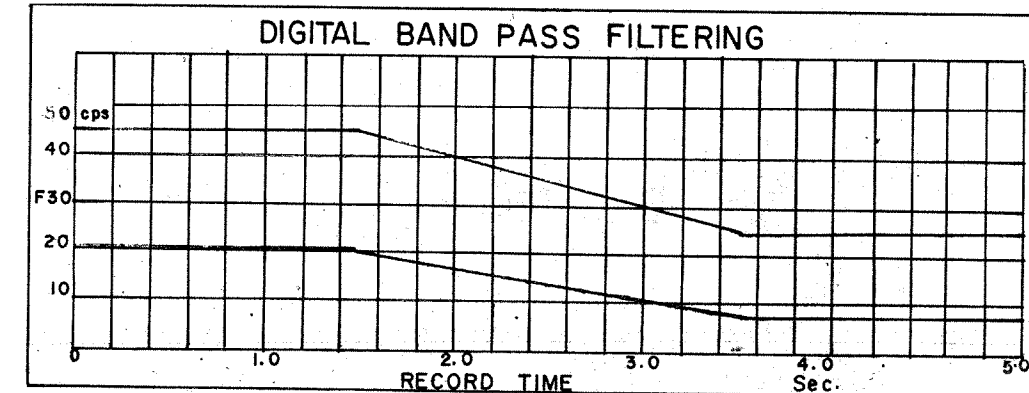
TAR Applied
 $\infty = 4.0$ db/sec. 0-4.0 sec.
 Equalization 0.7 - 4.0sec.
 Water Velocity 1494 m/sec.

DECONVOLUTION

Time Invariant ARD
 Filter Length 212 m.sec.
 Gate Length 2800 m.sec.
 No. of Gates Trace I
 Initial Times
 $Tr_1 = 1.6$ sec. $Tr_{24} = 0.91$ sec.
 Final Times
 $Tr_1 = 4.4$ sec. $Tr_{24} = 3.71$ sec.

24-FOLD STACK

First Break Suppression
 $Tr_{24}, Tr_{23} = 0$ secs $Tr_{12}, Tr_{11} = 1.1$ secs.
 $Tr_{22}, Tr_{21} = 0.1$ secs $Tr_{10}, Tr_9 = 1.3$ secs.
 $Tr_{20}, Tr_{19} = 0.3$ secs $Tr_8, Tr_7 = 1.4$ secs.
 $Tr_{18}, Tr_{17} = 0.5$ secs $Tr_6, Tr_5 = 1.5$ secs.
 $Tr_{16}, Tr_{15} = 0.7$ secs $Tr_4, Tr_3 = 1.6$ secs.
 $Tr_{14}, Tr_{13} = 0.9$ secs $Tr_2, Tr_1 = 1.7$ secs.



DISPLAY Analog Filters OUT - OUT Straight Gain +18 + 0 - 6 + 12 Tape HTL - 2645	REQ. No.	L - 4744
	Section No.	2590 - C
	System Code	CSA
	Assembled by	V. GEADA
	Checked by	B. B. [signature]

LINE D 496
 SP B 10978

78 78 METERS 98 104 161 156 200 308 444 444 METERS
 11281B11280 11270 11288 10585 10580 10570 10560 10550 10540 10530 B 10526

