

AGIP
ADRIATIC SEA: ZONE D
LINE D484 (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 1.0 sRate 80 db/s
Int. 62 db Final 100db
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 1.0 - 4.0sec.
Water Velocity 1494 m/sec.

24-FOLD STACK

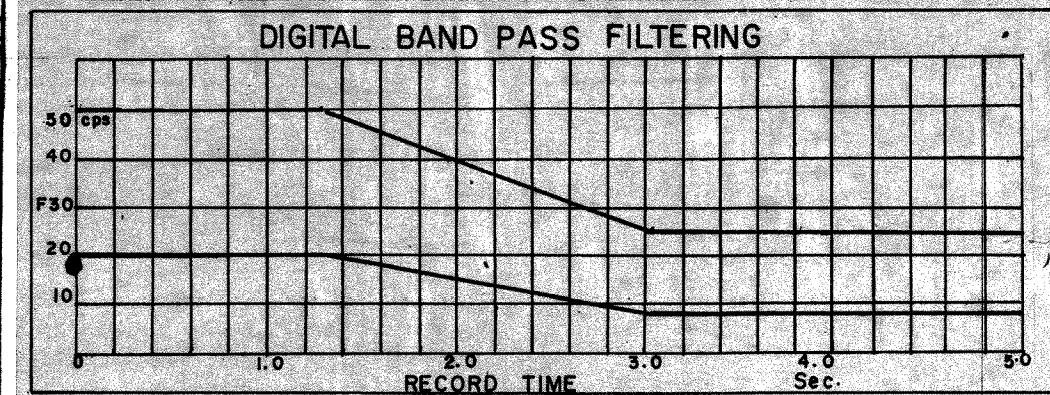
First Break Suppression
 $Tr_{24}, Tr_{23} = 0$ secs $Tr_{12}, Tr_{11} = 1.2$ secs.
 $Tr_{22}, Tr_{21} = 0.2$ secs $Tr_{10}, Tr_9 = 1.4$ secs.
 $Tr_{20}, Tr_{19} = 0.4$ secs $Tr_8, Tr_7 = 1.5$ secs.
 $Tr_{18}, Tr_{17} = 0.6$ secs $Tr_6, Tr_5 = 1.6$ secs.
 $Tr_{16}, Tr_{15} = 0.8$ secs $Tr_4, Tr_3 = 1.7$ secs.
 $Tr_{14}, Tr_{13} = 1.0$ secs $Tr_2, Tr_1 = 1.8$ secs.

DECONVOLUTION

SP B10742 - SB10765
Time Invariant ARD
Filter Length 212 msec
Gate Length 2800 msec
No. of Gates / Trace 1
Initial Time = 0.4 sec
Final Time = 3.2 sec

DECONVOLUTION

SP B10766 - SP B10810
Time Varying ARD I
Filter Length 212 msec.
Gate Length 2200 msec.
No. of Gates / Trace 2
Initial and Final Times
Gate 1 0.4 sec. 2.6 sec.
Gate 2 1.5 sec. 3.7 sec.



DISPLAY

Analog Filters OUT - OUT
Straight Gain
+18 +0 -2 = +16
SP B10742 - B10765
+12 +0 -10 = +2
SP B10766 - B10810
Tape HTL - 2557

REQ. No. L-4817

Section No. 2593-C

System Code C § A

Assembled by V. GEADA

Checked by R. Weller

NE

LINE D496
SP B11347

LINE D484
SP B 10360

LINE D495
SP B 10380

213 METERS 204 149 101 85 86 86 METERS 88
B 10742 10750 10760 10770 10780 10790 10800 10810 B 10810

