

AGIP
ADRIATIC SEA ZONE B
LINE B-426

OCTOBER 1967
 GEOPHYSICAL SERVICE INTERNATIONAL, LTD.
 Processing facility preserves bandwidth associated with 4ms data sample with time resolution.

SHOOTING PARAMETERS
 12-Fold Off-End
 Shot by G.S.I. Pty 906
 Cable Length 2400m
 Group Interval 100m
 Shot Point Interval 100m
 Average Shot Offset 96m
 Charge Size 50lb
 Average Seis Depth 17 m

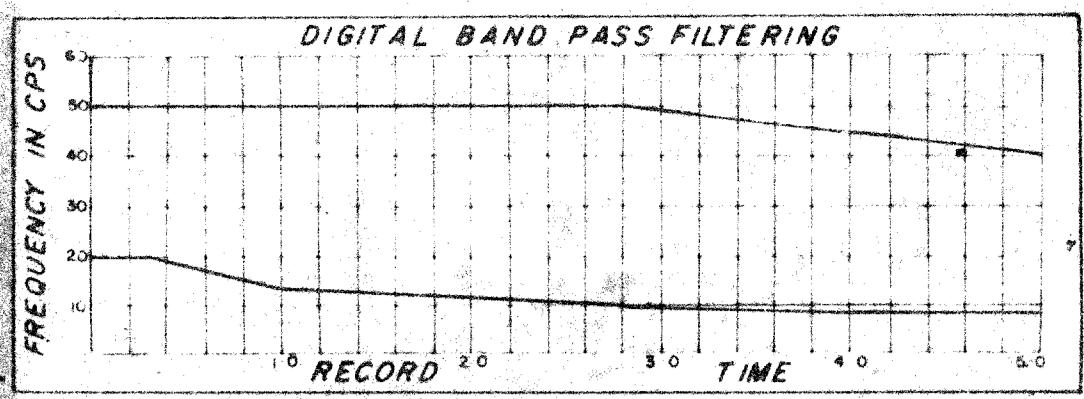
RECORDING PARAMETERS
 System 9000
 Record Length 5.0 sec
 Sample 2ms
 GAGC Trip 78s. Rate 80 db/s
 Int 43db. Final 100db
 Filters HI 75cps 24db/oct
 Lo 3cps 24db/oct
 2 ms. Anti-Alias Filtering

SEIS EDIT & NMO
 TAR Applied
 Equalization 2.0-4.5 sec
 Water Velocity 1524 m/sec
 Replacement Vel 524 m/sec

DECONVOLUTION
 Time Invariant ARD 1
 Filter Length 252 msec
 Gate Length 2600 msec
 No. of Gates / Trace 1
 Initial times, Gate No. 1 -
 Tr 1 1.8 sec, Tr 2 4.042 sec
 Final times, Gate No. 1 -
 Tr 1 4.4 sec, Tr 2 4.302 sec

12-FOLD STACK
 First Break Suppression
 Tr 0 sec, Tr 1-60 sec
 Tr 2-20 sec, Tr 3-1-80 sec
 Tr 4-60 sec, Tr 5-2-00 sec
 Tr 6-1-00 sec, Tr 7-2-10 sec
 Tr 8-1-20 sec, Tr 9-2-30 sec
 Tr 10-1-40 sec, Tr 11-2-30 sec
 Tr 12-2-40 sec
 Equalization 0.8-4.0 sec

DIGITAL FILTERING
 Time Varying YES
 Filter Length 156 ms
 O/P Sample Period 4 ms
 O/P Record Length 5 sec



DISPLAY	REQ. N°	L-3791
Single Coverage	System Code	MEDS-3
Anti-Alias Filters OUT-OUT	Section N°	3026 C
Straight Gain in db +12 + 4 -20 = -4	Assembled by	Russo
Tape HTL-3048	Checked by	Bale

NE

