

AGIP
ADRIATIC SEA ZONE B
LINE B 444
October 1967 GEOPHYSICAL SERVICE INTERNATIONAL LTD

SHOOTING PARAMETERS

12-Fold, Off-E
Shot: 6.5-l. Ply: 906
Cable Length: 2400m
Group Interval: 100m
Shot Point Interval: 100m
Average Shot Offset: 50m
Ditch Spacing: 50m
Average Seas Depth: 16 m

RECORDING PARAMETERS

SEIS EDIT & NMO

System: 9000
Record Length: 5.0 sec
Sample: 2 ms
GAG: Triples, Gages: 80 db/A
Equalization: 2.5 - 4.0 sec
Water Velocity: 1524 m/sec
Replacement Vel: 1524 m/sec

DECONVOLUTION

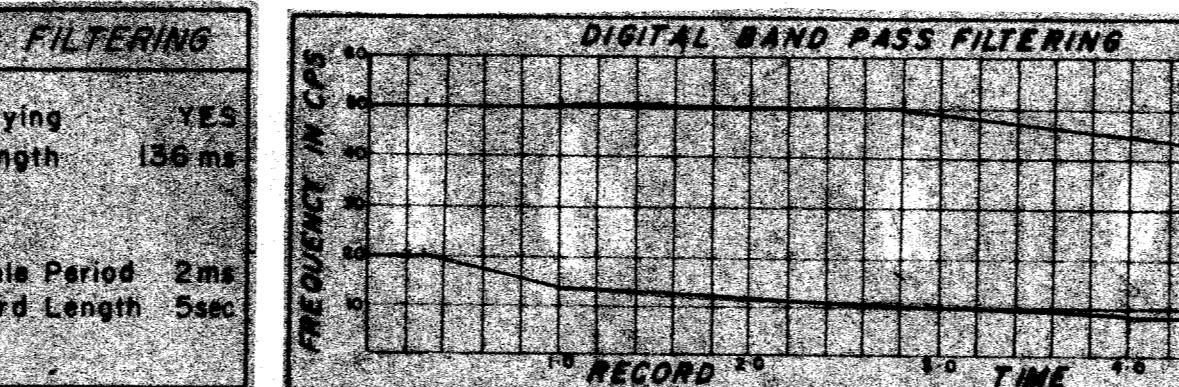
TAR Applied
≈ 4.0 db/sec. 0-4 sec
GAG: Triples, Gages: 80 db/A
Equalization: 2.5 - 4.0 sec
Water Velocity: 1524 m/sec
Replacement Vel: 1524 m/sec

12-FOLD STACK

DIGITAL FILTERING

Time Invariant ARD I
First Break Suppression
Filter Length: 252 msec
Gate Length: 250 msec
No. Gates/Trace: 1
Initial Gates, Gate No 1:
Tr 1: 0.8 sec, Tr 2: 4.2 sec
Final Gates, Gate No 1:
Tr 1: 4 sec, Tr 2: 3.02 sec

DIGITAL BAND PASS FILTERING



DISPLAY

REQ. N° L-3237
Single Coverage
Analog Filters OUT-OUT
Straight Gain in db
+12 + 0 -22 = -10
Section N° 3004 C
Tape HTL-3019
Assembled by [Signature]
Checked by [Signature]

