



AGIP
ADRIATIC SEA ZONE B
LINE 444 (TVF)

OCTOBER 1967 GEOPHYSICAL SERVICE INTERNATIONAL LTD

SHOOTING PARAMETERS

6-Fold Off End
Shot by G.S. PTY 903
Cable Length 1600 m
Group Interval 6.7 m
Shot Point Interval 134 m
Average Shot Offset 160 m
Charge Size 50 lb
Average Sea Depth 15 m

RECORDING PARAMETERS

System 10,000
Record Length 5.0
Sample 2 ms
GAGC Trip 0.75s Rate 80 db/s
Init 4.5 db Final 0.0 db
Filters H: 70 cps 24 db/oct
Lo: cps db/oct
2ms Ant. Alias Filtering

SEIS EDIT & NMO

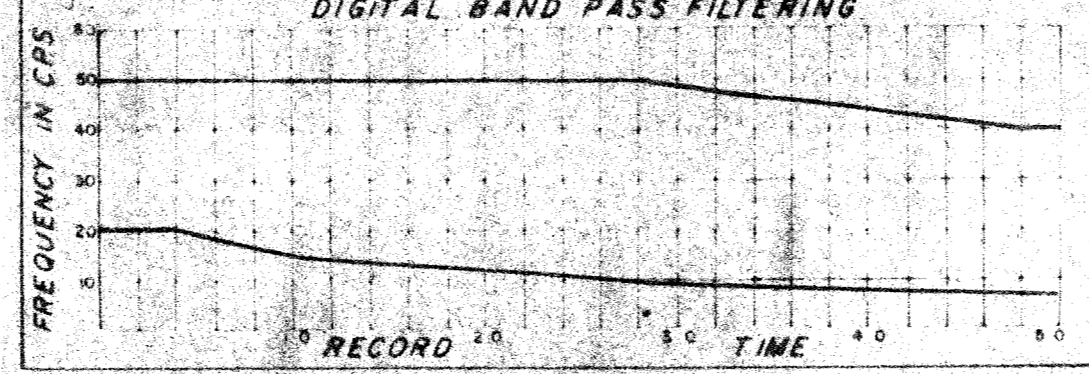
TAR
a = 4.0 db/sec
From 0 sec to 4.0 sec
Water Velocity 1524 mps
Replacement Vel 1524 mps

DECONVOLUTION

Time Varying ARD I
Filter Length 212 m sec
Gate Length 2200 m sec
No of Gates/Trace 2
Initial times, Gate No 1 :-
Tr1 1.2 sec, Tr 2 4.0-4.6 sec
Final times, Gate No 2 :-
Tr1 4.5 sec, Tr 2 3.76 sec

6-FOLD STACK

Optimum Wide Band Stack
RNMO Yes Diversity Stack No
First Break Suppression
T₁ 0 sec T₂ 1.0 sec
T₃ 0.6 sec T₄ 1.2 sec
T₅ 0.8 sec T₆ 1.4 sec



DISPLAY
Single Coverage
Analog Filters OUT-OUT
Straight Gain +18 - 2 - 18
Tape HTL 2038

REG. N° L-3300
Section N° 2005-C
System Code MSTV-2
Assembled by V. GEADA
Checked by B. B. GGS

