



AGIP
ADRIATIC SEA: ZONE B
LINE B 433 (TVF)

November 1967 GEOPHYSICAL SERVICE INTERNATIONAL LTD

SHOOTING PARAMETERS

6-Fold Off End
Shot by G.S.I. PTY 906
Cable Length 1600 m
Group Interval 67 m
Shot Point Interval 134 m
Average Shot Offset 140 m
Charge Size 50 lb
Average Seis. Depth 15 m

RECORDING PARAMETERS

System 9,000
Record Length 5-0
Sample 2 ms
GAGC Trip 078s, Rate 80db/s
Init. 43 db, Final 100 db
Filters Hi 75 cps, 24 db/oct
Lo 8 cps, 24 db/oct
2ms Anti Alias Filtering

SEIS EDIT & NMO

TAR
sec 4.0 db/sec
From 2 sec to 4.0 sec
Water Velocity 1522 mps
Replacement Vel 1522 mps

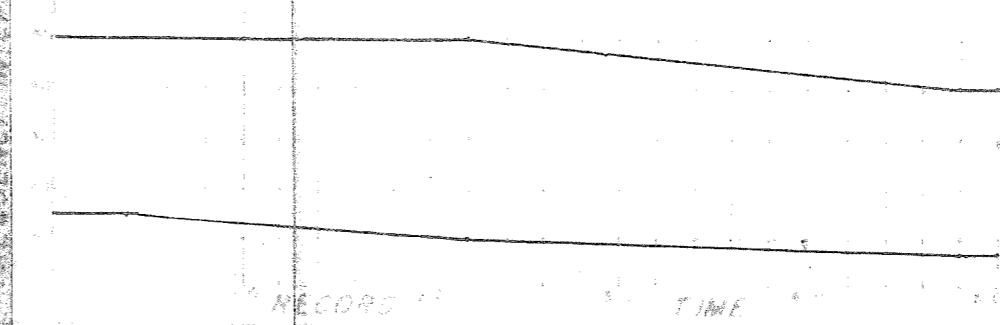
DECONVOLUTION

Time variant ARD I
Filter Length .22 sec
Gate Length 2.2 sec
No of Gates/Trace 2
Initial times, Gate No 1 :-
Tr 1 1.5 sec, Tr 2 4.488 sec
Final times, Gate No 2 :-
Tr 1 4.8 sec, Tr 2 3.788 sec

6-FOLD STACK

Optimum Wide Band Stack
RNMO Yes, Diversity Stack Yes
First Break Suppression
T₁ 0 sec, T₂ 1.2 sec
T₃ 0.6 sec, T₄ 1.4 sec
T₅ 1.0 sec, T₆ 1.6 sec

DIGITAL BAND PASS FILTERING



DISPLAY

Analog Filters OUT-OUT
Straight Gain
+12 +4 -18 - -2

Tape HTL 1140

REQ. N° L-4249

Section N° 1063C

System Code MSTV-2

Assembled by R.B.

Checked by *me*

N.E.

LINE B 442
S.P. 3396

28 36 51 64 76 87 93 101 102 102
2646 2640 2630 2620 2610 2600 2590 2580 2570 2568

