

AGIP
ADRIATIC SEA: ZONE B
LINE B 431 (TVF)

November 1967 **GEOPHYSICAL SERVICE INTERNATIONAL LTD**

SHOOTING PARAMETERS

6-Fold Off End
 Shot by GS 1 PTY 906
 Cable Length 1600 m
 Group Interval 67 m
 Shot Point Interval 134 m
 Average Shot Offset 138 m
 Charge Size 50 lb
 Average Seis Depth 11 m

RECORDING PARAMETERS

System 9,000
 Record Length 5.0 sec
 Sample 2 ms
 GAGC Trip 078 Rate 80 db/s
 Init 48 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
 4.0 db/sec
 From 0 sec to 4.0 sec
 Water Velocity 1522 mps
 Replacement Vel. 1522 mps

DECONVOLUTION

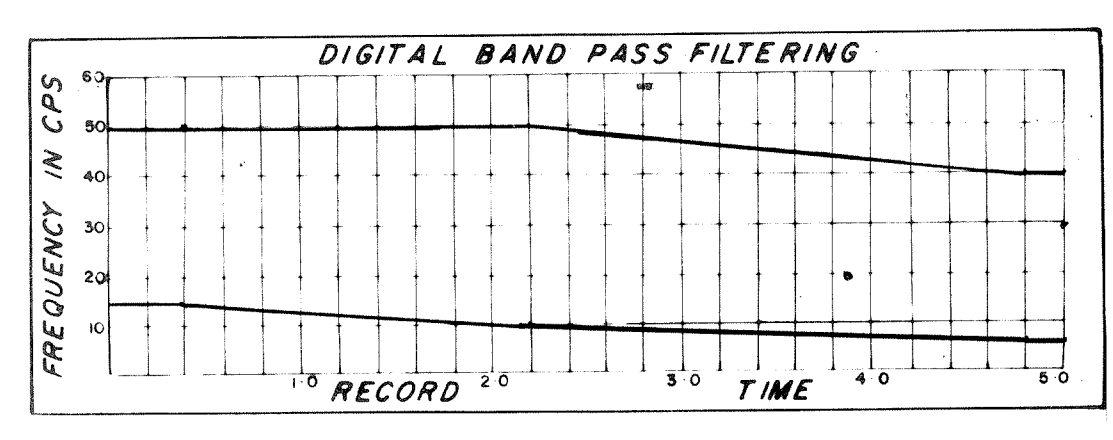
Time variant ARD I
 Filter Length 0.22 sec
 Gate Length 2.2 sec
 No of Gates/Trace 2
 Initial times, Gate No 1 :-
 Tr 1 1.5 sec, Tr 2 4.0488 sec
 Final times, Gate No 2 :-
 Tr 1 4.8 sec, Tr 2 4.3788 sec

6-FOLD STACK

Optimum Wide Band Stack
 RNMO Yes Diversity Stack Yes
 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

REQ N°	L-4281
Section N°	1061C
System Code	MSTV 2
Assembled by	<i>Alid</i>
Checked by	<i>ac</i>

N.E.



DISPLAY

Analog Filters OUT-OUT
 Straight Gain
 +12 + 0 - 6 = +6

Tape HTL 114G

