

4070-0



AGIP
ADRIATIC SEA : ZONE D
LINE D 452 (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 160m
Charge Size 50 lb
Average Seis. Depth 13 m

RECORDING PARAMETERS

System 9,000
Record Length 5.0 secs.
Sample 2 ms
GAGC Trip 0.47s Rate 80 db/s
Init 48 db Final 100 db
Filters Hi 7.5 cps 24 db/oct
Lo 8 cps 24 db/oct
2ms Anti Alias Filtering

SEIS EDIT & NMO

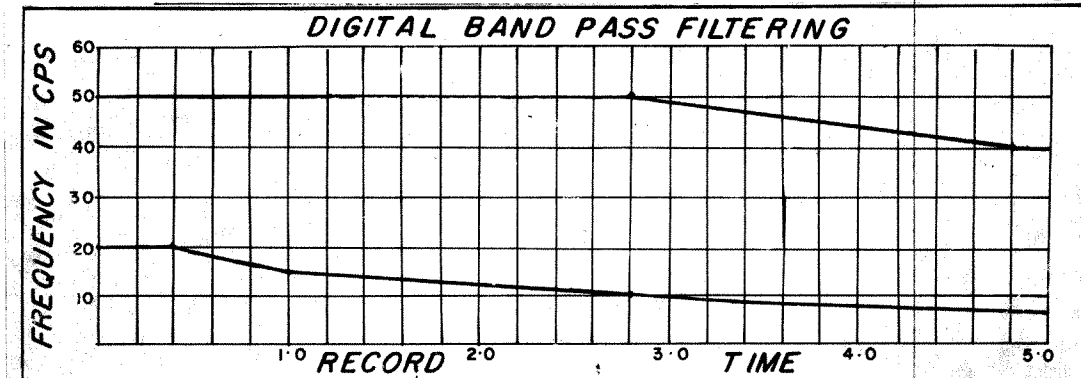
TAR
Gain = 3.0 db/sec
From 0 sec to 3.0 sec
Water Velocity 1500 mps
Replacement Vel 1500 mps

DECONVOLUTION

Time Invariant ARD
Filter Length 252 msec
Gate Length 2000 msec
No of Gates/Trace 1
Initial times, Gate No 1 :-
Tr1 0.6sec, Tr 2 4.0 3 sec
Final times, Gate No 1 :-
Tr1 3.4sec, Tr 2 4.3 1 sec

6-FOLD STACK

Optimum Wide Band Stack
RNMO Yes Diversity Stack Yes
First Break Suppression
T1 0 sec T4 0.8 sec
T2 0.4 sec T5 1.0 sec
T3 0.5 sec T6 1.2 sec



DISPLAY	REQ. N°	L-4526
Analog Filters OUT-OUT Straight Gain +12 + 0 - 6 = +6	Section N°	4070 C
Tape HTL 4180	System Code	MSTV-2
	Assembled by	J.H. Thompson
	Checked by	K.S. Feller

N.E.

72 73 Meters 75 78 80 82 85 87 89 91 92 94 95 96 98 99 Meters 100 101
3532 3530 3520 3510 3500 3490 3480 3470 3460* 3450 3440 3430 3423 3405 3400 3390 3380 3371 3366

