

AGIP
ADRIATIC SEA ZONE B
LINE B 420 (TVF)
October 1967 GEOPHYSICAL SERVICE INTERNATIONAL LTD

SHOOTING PARAMETERS

12-Fold Off End
Shot by GSI TVT 906
Cable Length 2400 m
Group Interval 100 m
Shot Point Interval 100 m
Average Shot Offset 200m
Charge Size 50 lb
Average Seis Depth 14 m

RECORDING PARAMETERS

System 3000
Record Length 5.0
Sample 2ms
GAGC Trip 0.47s Rate 80db/s
Init 36 db/Final 100db
Filters Hi 75 cps 24db/oct
Lo 8cps 24db/oct
2ms Anti Alias Filtering

SEIS EDIT & NMO

TAR 4.0 db/sec
From 0 sec to 4 sec
Optimum Wide Band Stack

DECONVOLUTION

Time Invariant ARD I
Filter Length 0.252 sec
Gate Length 2.6 sec
No of Gates/Trace 1
Initial times, Gate No 1 :
Tr 1.7 sec, Tr 240.524 sec
Final times, Gate No 1 :
Tr 4.3 sec, Tr 243.24 sec

6-FOLD STACK

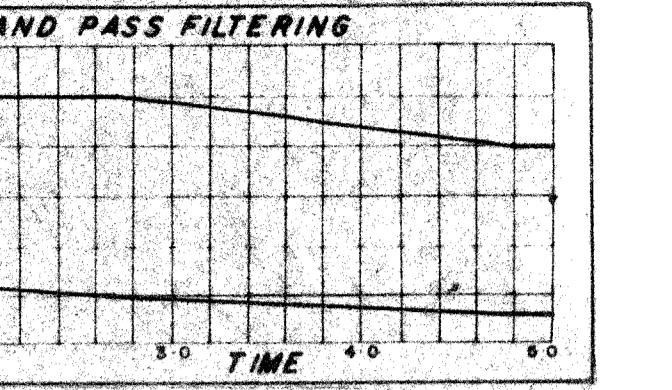
RNMO Yes, Diversity Stack Yes
First Break Suppression

Water Velocity 1522 m/s

Replacement Vel 1522 m/s

2ms Anti Alias Filtering

DIGITAL BAND PASS FILTERING



DISPLAY

REQ. N°	L- 3321
Single Coverage	
Analog Filters	OUT - OUT
Section N°	1006 C
Straight Gain	+24 + 4 - 22 = +6
System Code	MSTV-2
Assembled by	LAH
Tapes HTL	HTL - 1023
Checked by	AC

JNE

80 Meters 88 88 89 89 91 103 106 115 121 128 136 143 147 157 163 164 164 167 173 Meters

261 280 283 284 300 320 340 360 380 400 420 440 460 480 500 505 732 740 760 Meters

