



# AGIP

## ADRIATIC SEA ZONE D

### LINE D446(T.V.F.)

NOVEMBER 1967 GEOPHYSICAL SERVICE INTERNATIONAL LTD

#### SHOOTING PARAMETERS

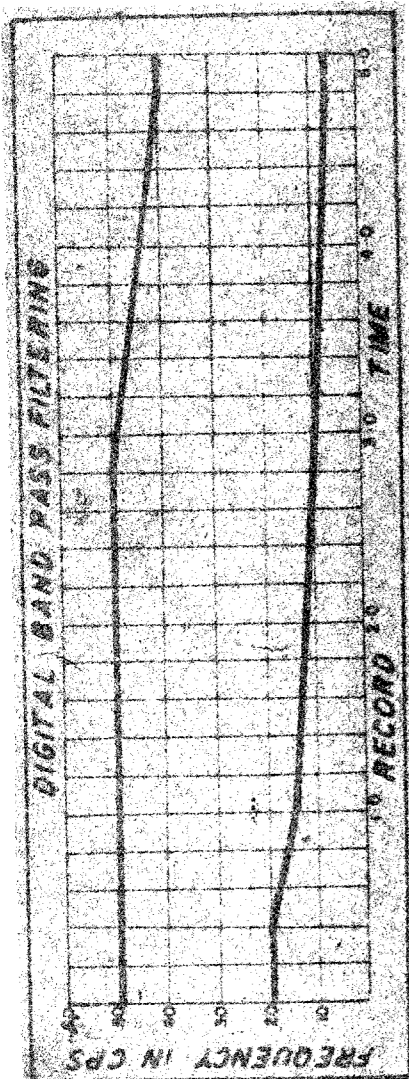
6-Fold Off End  
 Shot by G.S.I. PTY 906  
 Cable Length 1600 m  
 Group Interval 67 m  
 Shot Point Interval 134 m  
 Average Shot Offset 160m  
 Charge Size 50 lb  
 Average Seis. Depth 15 m

#### RECORDING PARAMETERS

System 9,000  
 Record Length 5.0  
 Sample 2 ms  
 GAGC Trip 0.11 s. Rate 80db/s  
 Init. 43 db. Final 80 db  
 Filters Hi 75 cps. 24 db/oct  
 Lo 8 cps. 24 db/oct  
 2ms Anti Alias Filtering

#### SEIS EDIT & NMO

TAR  
 $\alpha = 3.0$  db/sec  
 From 0 sec to 3.0 sec  
 Water Velocity 1524 mps  
 Replacement Vel. 1524 mps



#### 6-FOLD STACK

Optimum Wide Band Stack

RNMO Yes. Diversity Stack NO

First Break Suppression

T<sub>1</sub> 0 sec T<sub>4</sub> 1.0 sec  
 T<sub>2</sub> 0.6 sec T<sub>5</sub> 1.2 sec  
 T<sub>3</sub> 0.8 sec T<sub>6</sub> 1.4 sec

#### DECONVOLUTION

Time Invariant ARD

Filter Length 252 msec

Gate Length 28.00 msec

NP of Gates/Trace 1

Initial times

Tr 1 1.4 sec, Tr 2 4 1.1 sec

Final times

Tr 1 4.2 sec, Tr 2 4 3.9 sec

REQ. N°	L-4632
Section N°	2086-C
System Code	MSTV-2
Assembled by	V. GEADA
Checked by	<i>J. Robb</i>

#### DISPLAY

Analog Filters OUT-OUT

Straight Gain VARIOUS

Tape HTL 2126  
 HTL 2142

200 201 METERS 250 3250 3 351 360 METERS 407  
 6294 6290 6280 GAIN +18+0-20=-2 6271 70 6267 6247 6240 6235

