



**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 160 m  
Charge Size 50 lb  
Average Seis. Depth 15 m

**RECORDING PARAMETERS**

System 9,000  
Record Length 5.0  
Sample 2 ms  
GAGC Trip 0.78 Rate 80 db/s  
Init. 43 db Final 90 db  
Filters Hi 7.5 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

**DECONVOLUTION**

Time Invariant ARD  
Filter Length 252 msec  
Gate Length 2800 msec  
No of Gates/Trace 1  
Initial times, :-  
Tr1 1.2 sec, Tr2 4.0 0.9 sec  
Final times, :-  
Tr1 4.0 sec, Tr2 4.3 3.7 sec

**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> 0.4 sec T<sub>5</sub> 1.2 sec  
T<sub>3</sub> 0.8 sec T<sub>6</sub> 1.4 sec

**DISPLAY**

Analog Filters OUT - OUT  
Straight Gain  
+ 18 - 0 - 20 = - 2  
Tape HTL 2142

REQ. N° L-4634

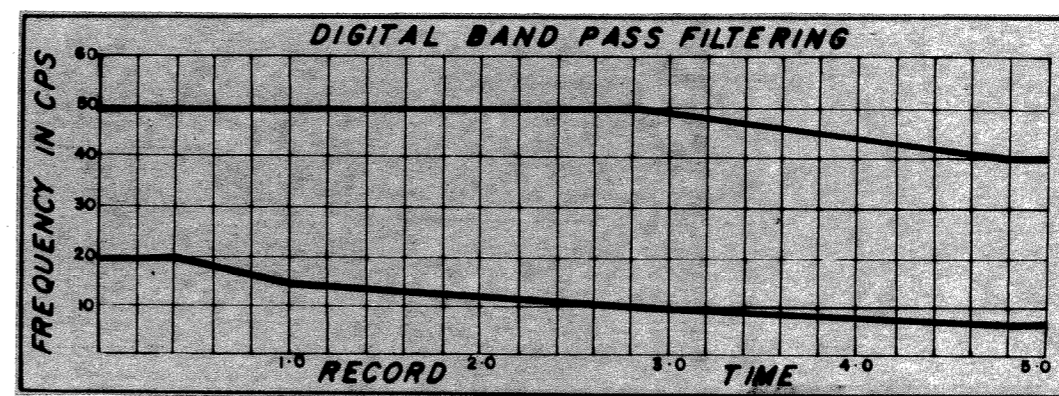
Section N° 2087-C

System Code MSTV-2

Assembled by V. GEADA

Checked by *[Signature]*

1 SE



157 METERS 159 167 174 180 185 191 199  
6368 6360 6350 6340 6330 6320 6310 6300 6295

