



**AGIP**  
ADRIATIC SEA : ZONE D  
LINE D 436 (TVF)

MARCH 1968 GEOPHYSICAL SERVICE INTERNATIONAL LTD

**SHOOTING PARAMETERS**

6-Fold Off End  
Shot by GS I PTY 910  
Cable Length 1600 m  
Group Interval 67 m  
Shot Point Interval 134 m  
Average Shot Offset 134m  
Charge Size 50 lb  
Average Seis Depth 14 m

**RECORDING PARAMETERS**

System 9,000  
Record Length 5.0 secs  
Sample 2 ms  
GAGC Trip 064s Rate 80 db/s  
Init 36 db Final 100 db  
Filters Hi 75 cps 24 db/oct  
Lo 8 cps 24 db/oct  
2ms Anti Alias Filtering

**SEIS EDIT & NMO**

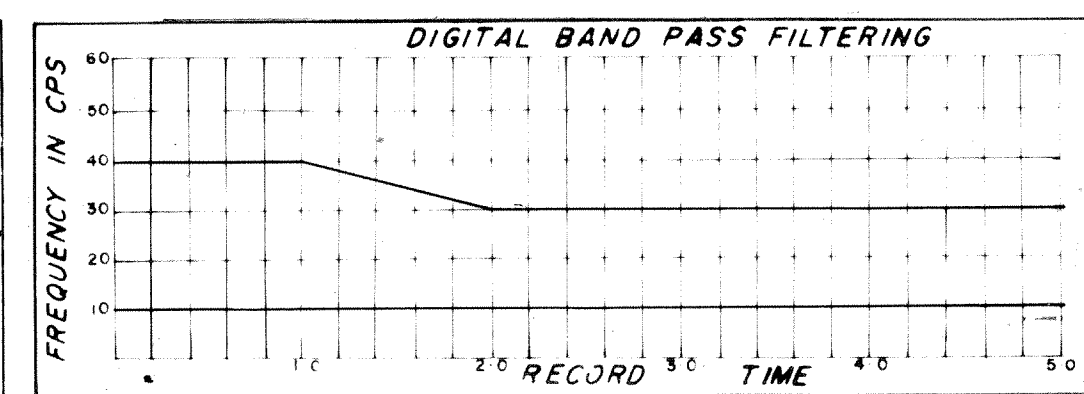
TAR  
< = 4.0 db/sec  
From 0, sec to 4.0 sec  
Water Velocity 1500 mps  
Replacement Vel. 1500 mps

**DECONVOLUTION**

Time variant ARD I  
Filter Length 212 msec  
Gate Length 2400 msec  
No of Gates/Trace 2  
Initial times, Gate No 1 :-  
Tr 1 1.1 sec, Tr 2 4.0-3 sec  
Final times, Gate No 2 :-  
Tr 1 4.7 sec, Tr 2 4.3-8 sec

**6-FOLD STACK**

Optimum Wide Band Stack  
RNMO Yes, Diversity Stack Yes  
First Break Suppression  
T<sub>1</sub> 0.6 sec T<sub>4</sub> 1.2 sec  
T<sub>2</sub> 0.8 sec T<sub>5</sub> 1.4 sec  
T<sub>3</sub> 1.0 sec T<sub>6</sub> 1.6 sec



**DISPLAY**

Analog Filters OUT-OUT  
Straight Gain  
+12 + 0 -10 = +12  
Tape HTL 4322  
HTL

REQ. N°	L-2158
Section N°	4169 C
System Code	MSTV-2
Assembled by	WS
Checked by	<i>[Signature]</i>

