



# AGIP

ADRIATIC SEA ZONE B

## LINE B 422 (TVF)

October 1967 GEOPHYSICAL SERVICE INTERNATIONAL LTD

### SHOOTING PARAMETERS

12-Fold Off End  
 Shot by GSI PTY 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 9000  
 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

### DISPLAY

Analog Filters OUT-OUT  
 Straight Gain  
 24 + 2 - 20 = +6

Tapes HTL 1052  
 HTL

REQ. N° L-3699

Section N° 1030 C

System Code MSTV-2

Assembled by SAM

Checked by MC

N.E.

Meters 180

186

190

Meters 193

9425 9430

9450

9470

9490 9493

### SEIS EDIT & NMO

TAR

4.0 db/sec  
 From 0 sec to 4.0 sec

Water Velocity 1522 mps  
 Replacement Vel 1522 mps

### 6-FOLD STACK

Optimum Wide Band Stack

RNMO Yes. Diversity Stack Yes

First Break Suppression

T<sub>1</sub> 0 sec T<sub>4</sub> 1.4 sec  
 T<sub>2</sub> 0.8 sec T<sub>5</sub> 1.6 sec  
 T<sub>3</sub> 1.2 sec T<sub>6</sub> 1.8 sec

### DECONVOLUTION

Time invariant ARD I

Filter Length .212 sec

Gate Length 2600 sec

N° of Gates/Trace 1

Initial times, Gate N° 1 :-

Tr 1 1.7 sec, Tr 24 504 sec

Final times, Gate N° 1 :-

Tr 14 3 sec, Tr 24 3 104 sec

### DIGITAL BAND PASS FILTERING

