



**AGIP**  
ADRIATIC SEA: ZONE D  
LINE D481 (T.V.F.)

MAY 1968 GEOPHYSICAL SERVICE INTERNATIONAL LTD.

**SHOOTING PARAMETERS**

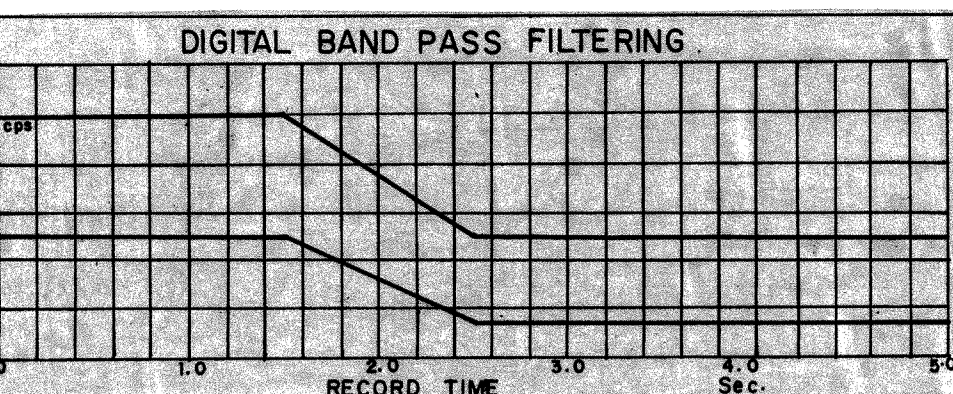
24-Fold Off End  
Shot by G-S-I PTY. 908  
Cable Length 1600m  
Group Interval 65 m  
Shot Point Interval 4x33p.  
Average Shot Offset 397 m.  
Charge AIR GUN  
Average Seis Depth 11 m.

**RECORDING PARAMETERS**

System 10,000  
Record Length 5.0  
Sample 4 ms  
GAGC Trip 0.9 s Rate 80 db/s  
Int. 62 db Final 100 db  
Filters Hi 70 cps 24 db/oct  
Lo 8 cps 24 db/oct  
4ms Anti Alias Filtering

**SEIS EDIT & NMO**

TAR Applied  
 $\alpha = 4.0$  db/sec. 0-4.0 sec.  
Equalization 1.0 - 4.0 sec  
Water Velocity 1494 m/sec



**24-FOLD STACK**

First Break Suppression  
Tr<sub>241</sub>, Tr<sub>231</sub>: 0 secs Tr<sub>12</sub>, Tr<sub>11</sub>: 1.2 secs.  
Tr<sub>22</sub>, Tr<sub>21</sub>: 0.1 secs Tr<sub>10</sub>, Tr<sub>9</sub>: 1.4 secs.  
Tr<sub>20</sub>, Tr<sub>19</sub>: 0.3 secs Tr<sub>8</sub>, Tr<sub>7</sub>: 1.5 secs.  
Tr<sub>18</sub>, Tr<sub>17</sub>: 0.5 secs Tr<sub>6</sub>, Tr<sub>5</sub>: 1.6 secs.  
Tr<sub>16</sub>, Tr<sub>15</sub>: 0.7 secs Tr<sub>4</sub>, Tr<sub>3</sub>: 1.7 secs.  
Tr<sub>14</sub>, Tr<sub>13</sub>: 1.0 secs Tr<sub>2</sub>, Tr<sub>1</sub>: 1.8 secs.

**DECONVOLUTION**

Time Invariant ARD  
Filter Length 212 msec  
Gate Length 2800 msec  
No. of Gates / Trace 1  
Initial Time = 0.6 sec  
Final Time = 3.4 sec

**DISPLAY**

Analog Filters OUT-OUT  
Straight Gain  
+18 + 0 - 4 = +14  
Tape HTL - 2506

REQ. No. L-4331

Section No. 2556 - C

System Code CS A

Assembled by V. GEADA

Checked by B. Soggs

LINE D476  
SP. B 7880

