



**AGIP**  
ADRIATIC SEA: ZONE D  
LINE D450 (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 4X33m  
Average Shot Offset 399 m  
Charge AIR GUN  
Average Seis Depth 15 m

**RECORDING PARAMETERS**

System 10,000  
Record Length 5.0  
Sample 4 ms  
GAGC Trip 0.9 s Rate 80 db/A  
Ini 54 db Final 100 db  
Filters Hi 70 cps 24 db/oct  
Lo 8 cps 24 db/oct  
4ms Anti Alias Filtering

**SEIS EDIT & NMO**

70% Applied  
40% 4 db/oct  
Amplification 0.5  
Water Velocity 1494 m/sec

**24-FOLD STACK**

First Break Suppression  
Tr<sub>1</sub> Tr<sub>2</sub> 0.1 sec Tr<sub>3</sub> Tr<sub>4</sub> 1.0 sec  
Tr<sub>5</sub> Tr<sub>6</sub> 0.1 sec Tr<sub>7</sub> Tr<sub>8</sub> 1.2 sec  
Tr<sub>9</sub> Tr<sub>10</sub> 0.2 sec Tr<sub>11</sub> Tr<sub>12</sub> 1.4 sec  
Tr<sub>13</sub> Tr<sub>14</sub> 0.4 sec Tr<sub>15</sub> Tr<sub>16</sub> 1.5 sec  
Tr<sub>17</sub> Tr<sub>18</sub> 0.6 sec Tr<sub>19</sub> Tr<sub>20</sub> 1.6 sec  
Tr<sub>21</sub> Tr<sub>22</sub> 0.8 sec Tr<sub>23</sub> Tr<sub>24</sub> 1.7 sec

**DECONVOLUTION**

Time Invariant ARD  
Filter Length 212 msec  
Gate Length 2800 msec  
No of Gates / Trace 1  
Initial Time = 0.5 sec  
Final Time = 3.3 sec

**DISPLAY**

Analog Filters CUT-OUT  
Straight Gain  
+18 - 0 - 0 = +18  
Tape HTL - 2452

REQ. No. L-3964

Section No. 2542-C

System Code C S A

Assembled by V. GEADA

Checked by B. Biggs

SW

LINE D474  
SP B 6552

