



**AGIP**  
ADRIATIC SEA: ZONE D  
LINE D 450 (TVF)

22nd April 1968 GEOPHYSICAL SERVICE INTERNATIONAL LTD.

**SHOOTING PARAMETERS**

24-Fold Off End  
Shot by G-S-1 PTY 908  
Cable Length 1600m.  
Group Interval 65 m.  
Shot Point Interval 4X33m.  
Average Shot Offset 405m.  
Charge AIR GUN  
Average Seis Depth 15 m.

**RECORDING PARAMETERS**

System 10,000  
Record Length 5.0  
Sample 4 ms  
GAGC Trip 1.0 sRate 80 db/s  
Int. 5.0 db Final 100db  
Filters Hi 70 cps 24 db/oct  
Lo 8 cps 24 db/oct  
4ms Anti Alias Filtering

**SEIS EDIT & NMO**

TAR  
 $\alpha = 4.0$  db/sec.  
From 10 sec. to 4.0-sec.  
Water Velocity 1494 mps  
Replacement Vel. 1494 mps  
Equalization 1.5-3.8 sec

**24-FOLD STACK**

First Break Suppression  
Tr<sub>24</sub> Tr<sub>23</sub> 0 secs Tr<sub>12</sub> Tr<sub>11</sub> 1.3secs.  
Tr<sub>22</sub> Tr<sub>21</sub> 0.7 secs Tr<sub>10</sub> Tr<sub>9</sub> 1.4secs.  
Tr<sub>20</sub> Tr<sub>19</sub> 0.8 secs Tr<sub>8</sub> Tr<sub>7</sub> 1.47secs.  
Tr<sub>18</sub> Tr<sub>17</sub> 0.95 secs Tr<sub>6</sub> Tr<sub>5</sub> 1.57secs.  
Tr<sub>16</sub> Tr<sub>15</sub> 1.1 secs Tr<sub>4</sub> Tr<sub>3</sub> 1.66secs.  
Tr<sub>14</sub> Tr<sub>13</sub> 1.2 secs Tr<sub>2</sub> Tr<sub>1</sub> 1.76secs.

**DECONVOLUTION**

Time Varying ARD I  
Filter Length 252 m. sec.  
Gate Length 2520 m. sec.  
No. of Gates Trace 2  
Initial Times Gate No. 1  
Tr<sub>1</sub> = 0.6 sec. Tr<sub>24</sub> = 0.6 sec.  
Final Times Gate No. 2  
Tr<sub>1</sub> = 4.38sec. Tr<sub>24</sub> = 4.38sec.

**DISPLAY**

Analog Filters OUT - OUT  
Straight Gain  
+ 12 + 0 - 12 = 0  
Tape HTL - 1395  
5

REQ. No. L-3284

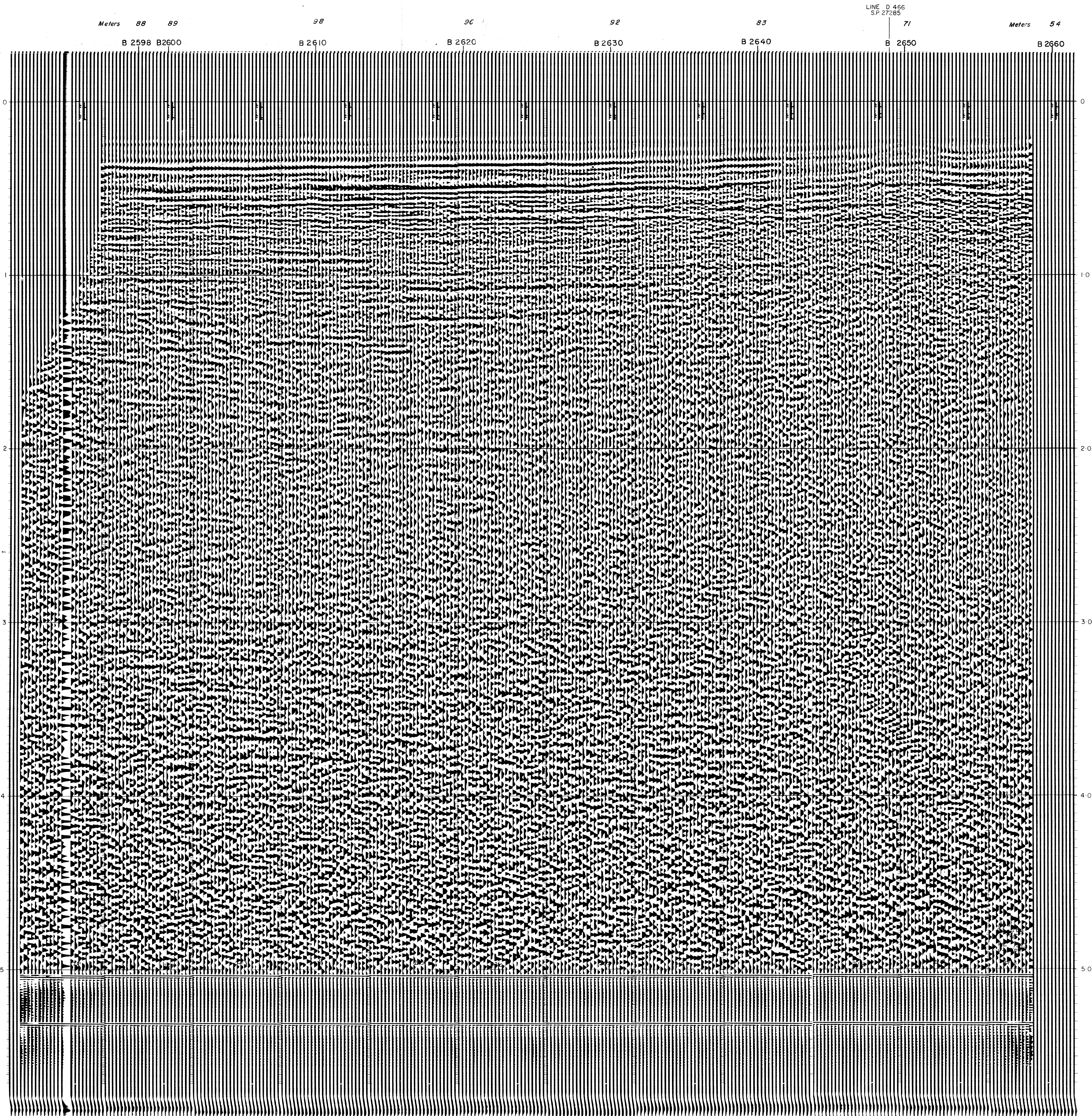
Section No. 1504 C

System Code C S A

Assembled by *h*

Checked by *R.D. Barber*

1 SE



LINE D 456  
SP. 27285

