

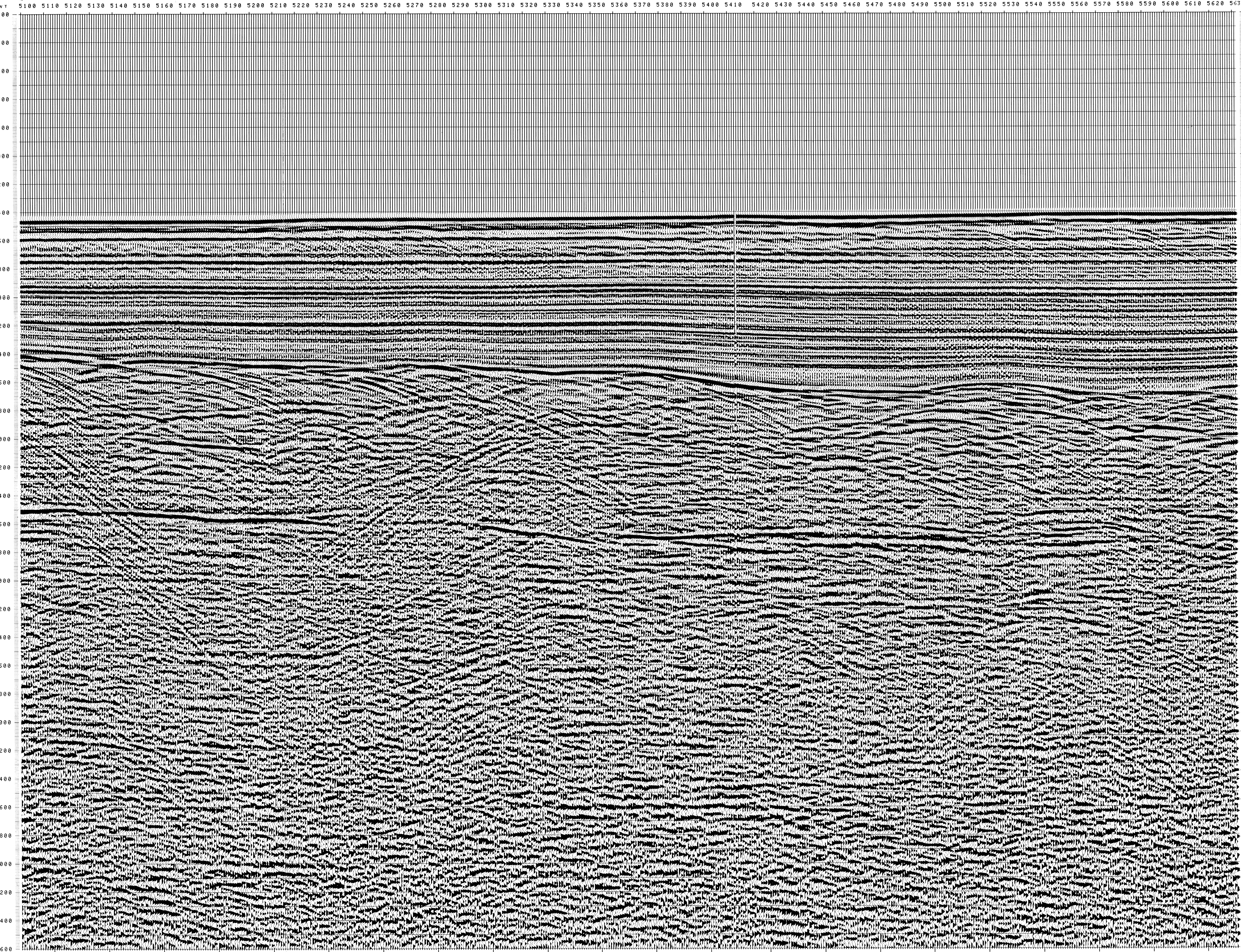
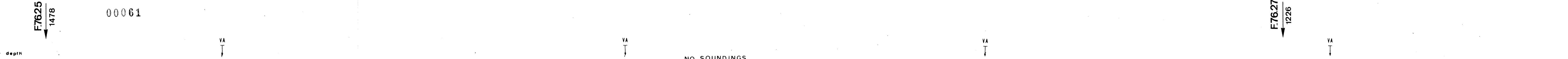
997-11-50  
**AGIP**  
 OFFSHORE ITALIA  
 ZONA F  
 NW 5100 LINEA F.76-10 SE 5631

DIGITAL PROCESSING P5  
 TIME ORIGIN: Source and cable depth  
 STACK 4800 ft  
 Boat motion  
 702 Date: JUNE 22/76 Checked

- PROCESSING SAMPLING RATE 4ms
- 1 AMPLITUDE RECOVERY
  - 2 WAPCO (stabilization by vaporchoc signal)
  - 3 MUTING
  - 4 DECONVOLUTION 240 MS  
WINDOWS: 500 - 2300 ms / Delay 1000 - 3400 ms / Sea bottom
  - 5 VELOCITY ANALYSIS (VA)  
LINEAR INTERPOLATION BETWEEN VELOCITY FUNCTIONS
  - 6 NMO CORRECTIONS
  - 7 STACK 4800 ft
  - 8 TIME VARIANT FILTER (Origin sea bottom)
  - 9 TRACE EQUALIZATION
  - 10 ANALOG DISPLAY

FIELD RECORDING SAMPLING RATE 4ms

Ship: GLORITA TIDE Shooting date: JAN/1976  
 Field recorder: SN 338 Filter: V8/125  
 Floating point: sampling 4 ms  
 Streamer: 2400 m (Depth 18 m)  
 groups 48 (group interval 50 m)  
 Geophones type: HC 201 n. 48 / group  
 48Fold coverage  
 Energy source: VAPORCHOC (Depth 6 m)  
 57 Tr / Streamer  
 3900 SHORAN positioning



| VARIABLE FILTER |                  |                  |                  |                  |                  |
|-----------------|------------------|------------------|------------------|------------------|------------------|
| 997-11-50       |                  |                  |                  |                  |                  |
| Frequency in Hz |                  |                  |                  |                  |                  |
| TWT             | AV. VEL. IN M/S* | AV. VEL. IN M/S* | AV. VEL. IN M/S* | AV. VEL. IN M/S* | AV. VEL. IN M/S* |
| 000             |                  |                  |                  |                  |                  |
| 200             | 1500             | 1500             | 1500             | 1500             | 1500             |
| 400             | 1500             | 1500             | 1500             | 1500             | 1500             |
| 600             | 1500             | 1500             | 1500             | 1500             | 1500             |
| 800             | 1500             | 1500             | 1500             | 1500             | 1500             |
| 1000            | 1500             | 1500             | 1500             | 1500             | 1500             |
| 1200            | 1500             | 1500             | 1500             | 1500             | 1500             |
| 1400            | 1500             | 1500             | 1500             | 1500             | 1500             |
| 1600            | 1936             | 1927             | 1934             | 1929             | 1972             |
| 1800            | 1962             | 1969             | 1972             | 1960             | 1962             |
| 2000            | 1632             | 1617             | 1617             | 1640             | 1626             |
| 2200            | 1706             | 1673             | 1670             | 1670             | 1679             |
| 2400            | 1731             | 1726             | 1731             | 1745             | 1744             |
| 2600            | 1799             | 1794             | 1823             | 1846             | 1843             |
| 2800            | 1864             | 1854             | 1939             | 1947             | 1939             |
| 3000            | 1926             | 1953             | 2096             | 2039             | 2018             |
| 3200            | 1983             | 2032             | 2292             | 2114             | 2149             |
| 3400            | 2036             | 2336             | 2510             | 2186             | 2168             |
| 3600            | 2036             | 2564             | 2704             | 2251             | 2359             |
| 3800            | 2493             | 2764             | 2878             | 2413             | 2381             |
| 4000            | 2631             | 2926             | 3034             | 2992             | 2562             |
| 4200            | 2791             | 3072             | 3175             | 2754             | 2726             |
| 4400            | 2937             | 3205             | 3303             | 2902             | 2875             |
| 4600            | 3076             | 3327             | 3421             | 3037             | 3011             |
| 4800            | 3196             | 3436             | 3528             | 3160             | 3135             |
| 5000            | 3304             | 3544             | 3627             | 3274             | 3250             |
| 5200            | 3408             | 3635             | 3718             | 3379             | 3355             |
| 5400            | 3504             | 3723             | 3803             | 3476             | 3453             |
| 5600            | 3593             | 3804             | 3881             | 3566             | 3544             |
| 5800            | 3676             | 3886             | 3954             | 3656             | 3629             |
| 6000            | 3754             | 3954             | 4022             | 3728             | 3708             |
| 6200            | 3826             | 4016             | 4086             | 3801             | 3782             |
| 6400            | 3894             | 4076             | 4146             | 3870             | 3851             |
| 6600            | 3956             | 4137             | 4202             | 3934             | 3916             |