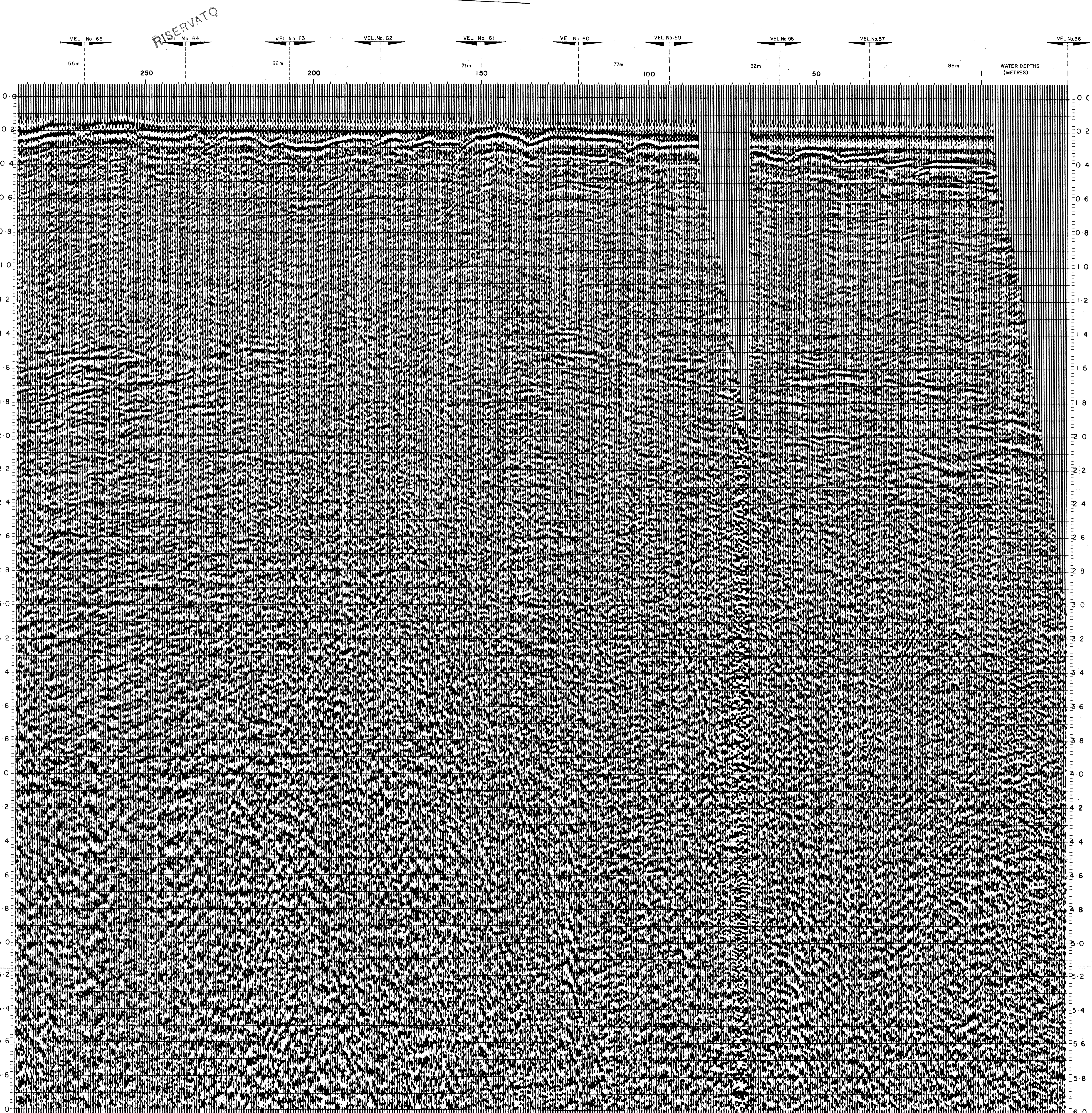


DIRECTION SHOT 225-5°



# E.G.V. EXPLORATION ITALIANA S.p.A.

## LINE 7 SP's 1 - 290

**FIELD INFORMATION**

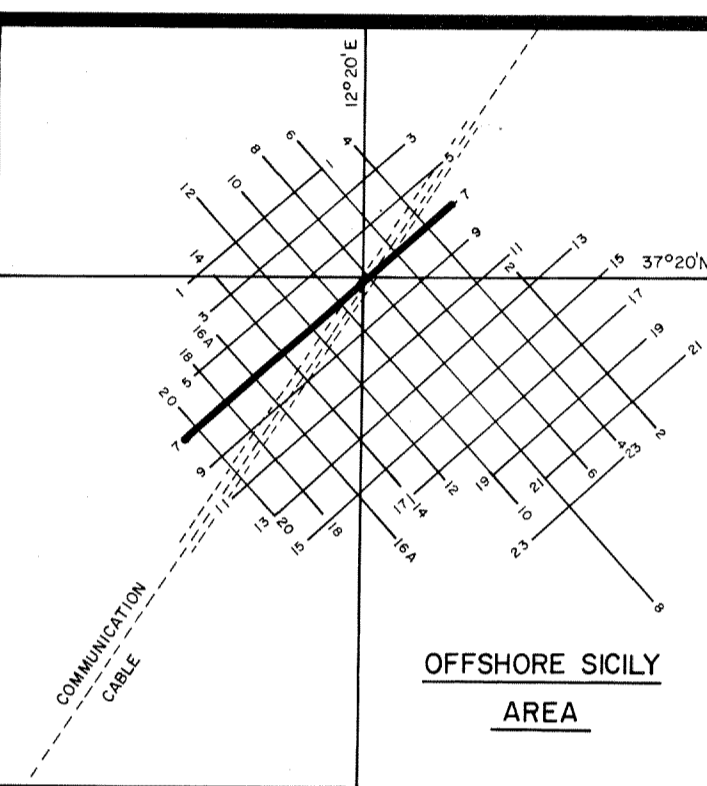
RECORDED BY: MANDREL MARINE CREW 250  
 DATE RECORDED: 3rd APRIL 1973  
 METHOD: MANDREL 'STAGAR' AT DEPTH OF 9'-11 METRES  
 RECORDING SYSTEM: D.F.S. III BINAURAL WITH FILTER 8-62  
 RECORDING LENGTH: 6 secs at 4ms S.R.  
 CABLE: 2.4 KMS CABLE OF NEUTRAL BUOYANCY - 24 CHANNEL WITH 64 HYDROPHONES  
 PER CHANNEL CHANNEL SPACING OF 50 MS. CABLE AT DEPTH OF 12 METRES  
 POP INTERVAL: 50 MS GIVING 24 FOLD COVERAGE OFFSET: 238 MS. TO NEAR TRACE (TRACE 48)

**PROCESSING PROCEDURE**

- 1) DEMULTIPLEX FIELD REELS TO MPX - I, WITH GAIN RECOVERY
- 2) DECONVOLUTION WINDOW 1800ms OPT ± 40pts
- 3) AVERAGE VELOCITY DETERMINATION - VELSTACK
- 4) STACK - 24 FOLD C.D.P. WITH GEOPHONE/GUN STATICS APPLIED (DATUM AT S.L.)
- 5) DECONVOLUTION WINDOW 0.5 - 2.1 secs OPERATOR ± 60pts LAG - 7pts
- 6) TIME VARYING BANDPASS FILTER

**TIME VARYING BANDPASS FILTER**

PRESENTATION: SHOT POINT NUMBER - GUN POSITION  
 SCALE: HORIZ 25.4 traces/inch  
 VERT 10cm/sec  
 W/O NUMBER 3345  
 DATE PROCESSED: JUNE 1973



PROCESSED BY  
 MANDREL GEOPHYSICAL  
 INC  
 LONDON  
 DATA PROCESSING  
 CENTRE