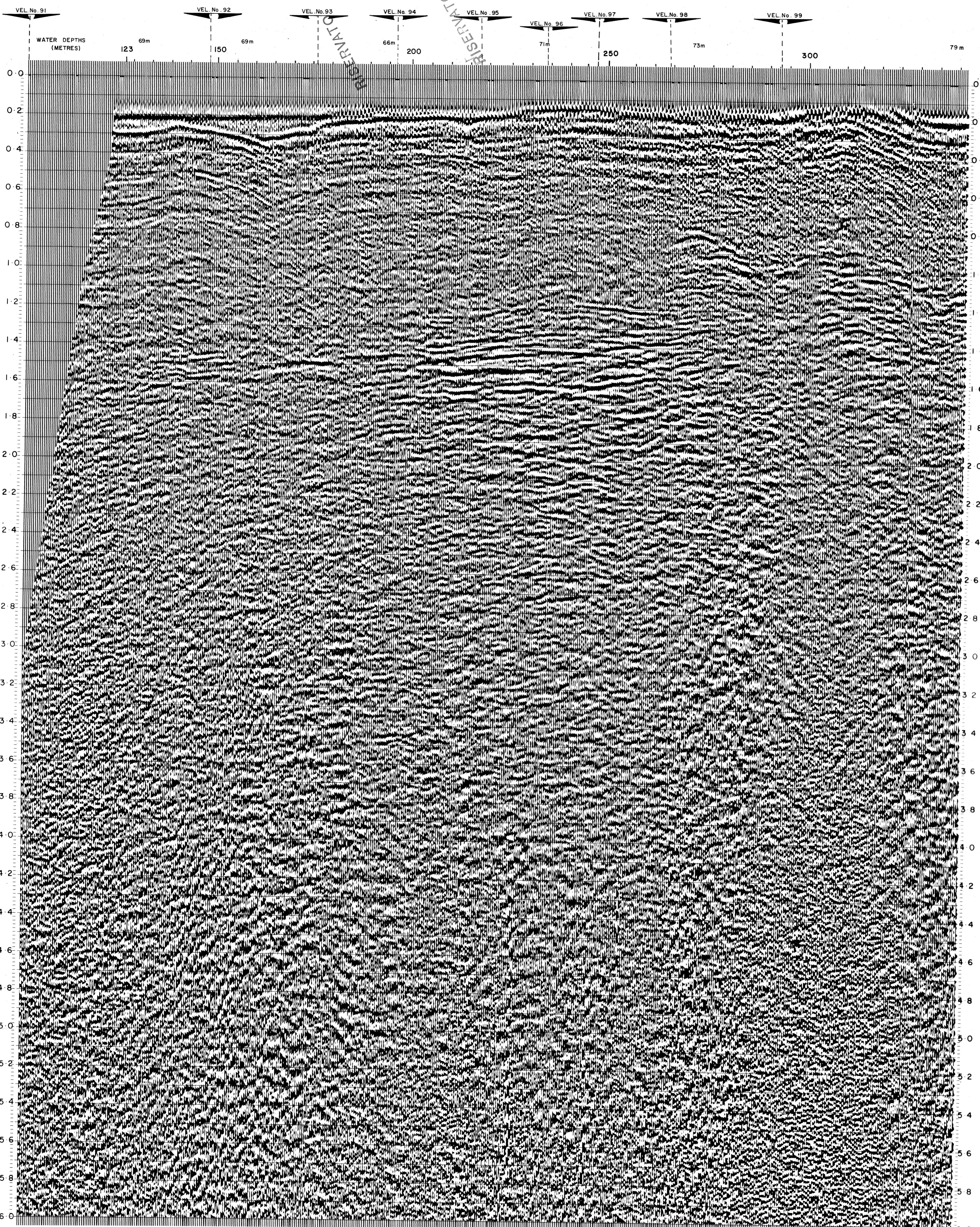


DIRECTION SHOT 136°



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

LINE 16A
OFFSHORE SICILY
SP's 123-344

FIELD INFORMATION

RECORDED BY MANDREL MARINE CREW 260
DATE RECORDED 6th APRIL 1973
METHOD MANDREL 'STAGARAY' AT DEPTH OF 9' II METRES
RECORDING SYSTEM DFS III BINARY GAIN WITH FILTER 8'62
RECORDING LENGTH 6 secs of 4ms SR
CABLE 24 KMS CABLE OF NEUTRAL BUOYANCY 24 CHANNEL WITH 64 HYDROPHONES
PER CHANNEL CHANNEL SPACING 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 = 40 pts.
 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
 Hz 5 20 40 60 PRESENTATION
 TWO WAY TIME
 0.0 0.2 0.4 0.6 0.8 1.0 1.2 1.4 1.6 1.8 2.0 2.2 2.4 2.6 2.8 3.0 3.2 3.4 3.6 3.8 4.0 4.2 4.4 4.6 4.8 5.0 5.2 5.4 5.6 5.8 6.0
 1.0 2.0 3.0 4.0 5.0 6.0 7.0 8.0
 SHOT POINT NUMBER=GUN POSITION SCALE
 HORIZ 25.4 traces/inch
 E 1:25,000
 VERT 10cm/sec
 W/O NUMBER 3355
 DATE PROCESSED: JUNE 1973

PROCESSED BY
 MANDREL GEOPHYSICAL INC
 LONDON
 DATA PROCESSING CENTRE

