

DIRECTION SHOT 226°

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

LINE 15 SPs 1-296

OFFSHORE SICILY

FIELD INFORMATION

RECORDED BY: MANDREL MARINE CREW 260
 DATE RECORDED: 3rd APRIL 1973
 METHOD: MANDREL 'STAGARAY' AT DEPTH OF 9-11 METRES
 RECORDING SYSTEM: D.F.S. III BINARY GAIN WITH FILTER 8-62
 RECORDING LENGTH: 6 secs of 4ms S.R.
 CABLE: 2.4 KMS CABLE OF NEUTRAL BUOYANCY - 24 CHANNEL WITH 64 HYDROPHONES
 PER CHANNEL CHANNEL SEPARATION 300 MS. CABLE AT DEPTH OF 12 METRES
 POP INTERVAL: 50 MS GIVING 24 FOLD PACKAGE OFFSET = 238 MS TO NEAR TRACE. (TRACE 48)

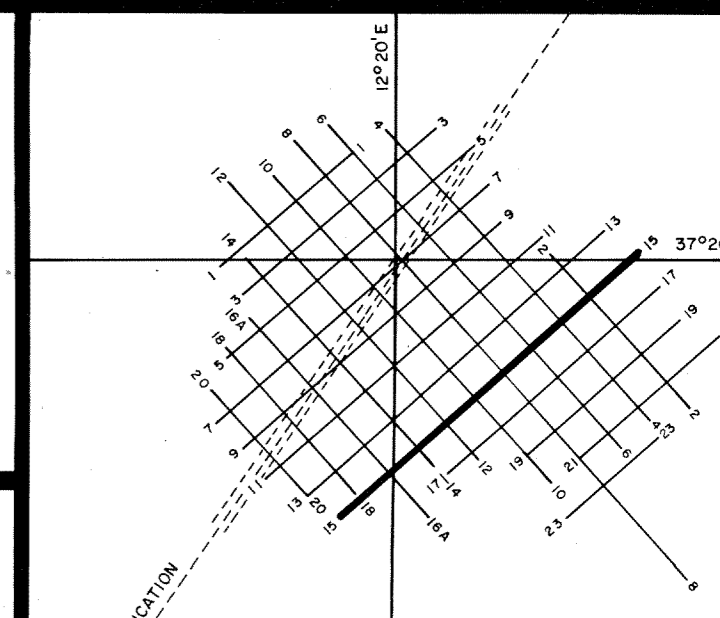
PROCESSING PROCEDURE

- 1) DEMULTIPLEX FIELD REELS TO MPX-1, 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 inches / inch
 VERT 10 cm / sec
 W/O NUMBER 3353
 DATE PROCESSED JUNE 1973



PROCESSED BY
 MANDREL GEOPHYSICAL
 INC
 LONDON
 DATA PROCESSING
 CENTRE

