

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

LINE 13 SP's 1-302

OFFSHORE SICILY

FIELD INFORMATION

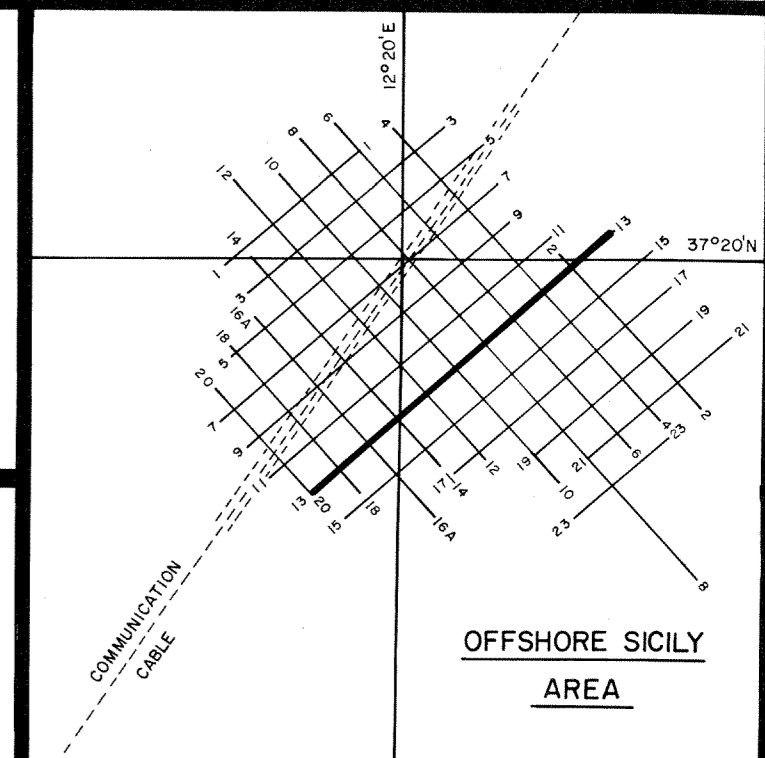
RECORDED BY: MANDREL MARINE CREW 260
 DATE RECORDED: 6 IN APRIL 1973
 METHOD: MANDREL 'STAGARAY' AT DEPTH OF 9 METRES
 RECORDING SYSTEM: D.F.S. III BINARY GAIN WITH FILTER
 RECORDING LENGTH: 6 secs @ 4ms S.R.
 CABLE: 2.4 KMS CABLE OF NEUTRAL BUOYANCY - 24 CHANNEL WITH 64 HYDROPHONES
 PER CHANNEL CHANNEL 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-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 traces/inch
 VERT 10cm/sec
 W/O NUMBER 3351
 DATE PROCESSED JUNE 1973



PROCESSED BY
 MANDREL GEOPHYSICAL
 INC
 LONDON
 DATA PROCESSING
 CENTRE

