

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

LINE 12 SP's 2-290

OFFSHORE SICILY

SP's 2-290

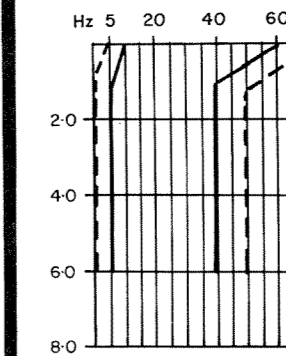
FIELD INFORMATION

RECORDED BY: MANDREL MARINE CREW 260
 DATE RECORDED: 6th APRIL 1973
 METHOD: MANDREL 'STAGRAY' AT DEPTH OF 9-11 METRES
 RECORDING SYSTEM: D.F.S. III BINARY GAIN 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: 50 MS CABLE AT DEPTH OF 12 METRES
 POP INTERVAL: 50 MS GIVING 24 FOLD COVERAGE OFFSET = 238 MS TO NEAR TRACE (TRAC 148)

PROCESSING PROCEDURE

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

TIME VARYING BANDPASS FILTER



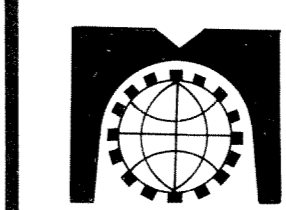
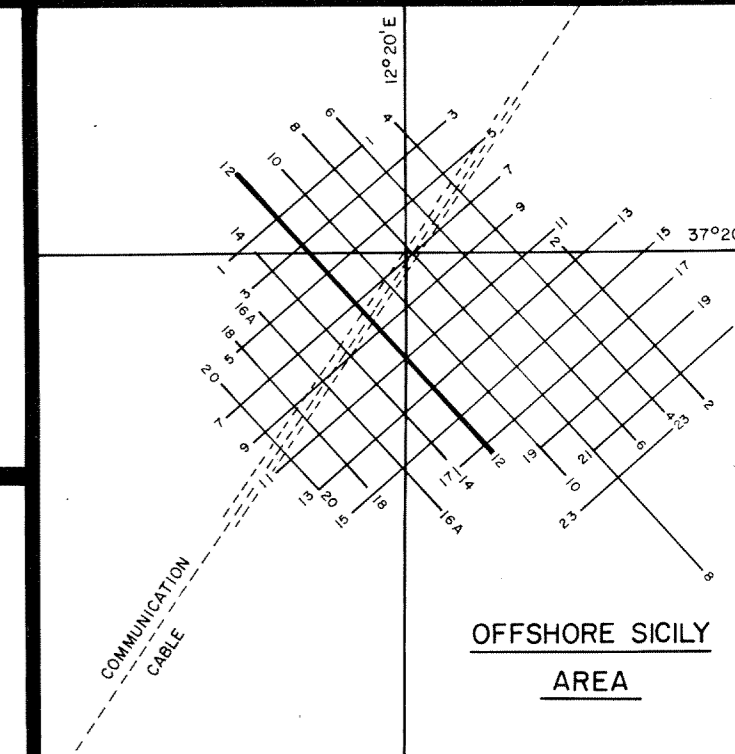
PRESENTATION

SHOT POINT NUMBER - GUN POSITION

SCALE

HORIZ: 25.4 traces/inch
 1:1,25,000
 VERT: 10cm/sec

W/O NUMBER 3350
 DATE PROCESSED: JUNE 1973



PROCESSED BY
 MANDREL GEOPHYSICAL
 INC
 LONDON
 DATA PROCESSING
 CENTRE

