



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

**LINE II**      SP's 1-291

FIELD INFORMATION

RECORDED BY MANDREL MARINE CREW 260  
DATE RECORDED 3rd APRIL 1973  
METHOD MANDREL 'STAGRAY' AT DEPTH OF 9' II METRES  
RECORDING SYSTEM DFS III BINARY GAIN WITH FILTER 8.62  
RECORDING LENGTH 6 secs of 4ms SR  
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 4B)

RISER/STAB

PROCESSING PROCEDURE

- 1) DEMULTIPLEX FIELD REELS TO MPX 1, 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 = 60 pts LAG = 7 pts
- 6) TIME VARYING BANDPASS FILTER

TIME VARYING BANDPASS FILTER

PRESNTATION  
SHOT POINT NUMBER = GUN POSITION  
SCALE  
HORIZ 25.4 traces/inch  
E 1 25,000  
VERT 10cm/sec  
W/O NUMBER 3349  
DATE PROCESSED JUNE 1973

PROCESSED BY  
MANDREL GEOPHYSICAL  
INC  
LONDON  
DATA PROCESSING  
CENTRE

