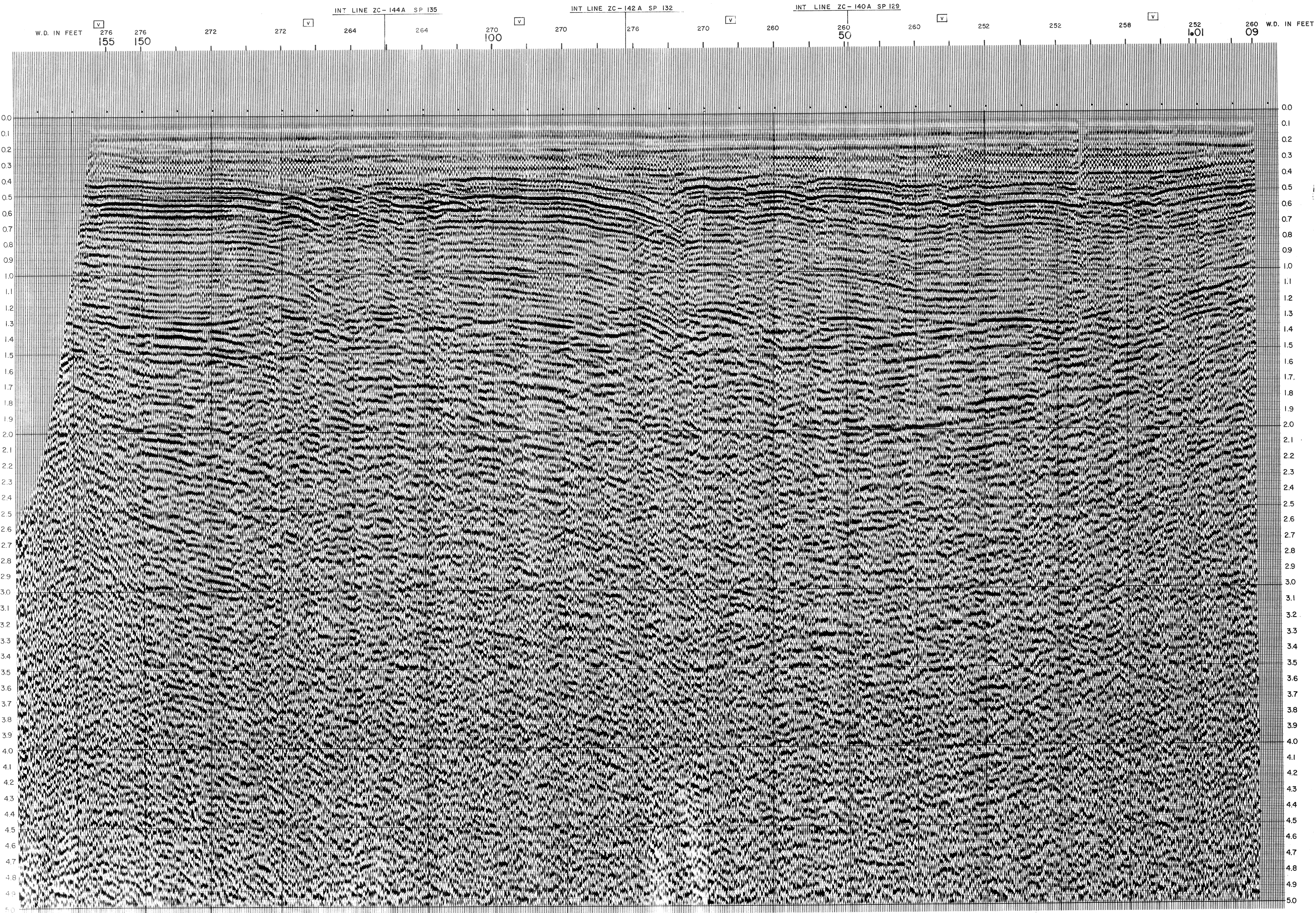


SICILY GROUP-GULF
 LINE ZC-137
 SP 155-1,01-09

NORTHEAST

1 KM



SEZIONE IDROCARBURI
 di NAPOLI
 1 DIC 1973
 7623
 Posiz.

LINE ZC-137

SHOTPOINTS 155-1, 01-09
 PROJECT SICILY GROUP-GULF

FIELD DATA

RECORDING INSTRUMENTS T.I. DFS III
 GAIN INFORMATION BINARY
 RECORDING FILTERS 8-18/62 Hz.

SAMPLE RATE 4 MS
 GROUP INTERVAL 50 METERS
 No. GROUPS 48
 NEAR GROUP 205.8 METERS
 SHOTPOINT INTERVAL 100 METERS
 POP. INTERVAL

ENERG SOURCE AIRGUNS
 RECORDED BY DIGICON
 DATE SHOT OCT. 12, 1972

PROCESSING

1. EXPONENTIAL GAIN RATE 4 db/Sec. GATE 0-4.000 Sec.
 2. VERTICAL STACK
 6. NORMAL MOVEOUT -- INPUT FUNCTION

7. S.V. DECOR. MULTICHANNEL DECOR.
 S.P. 155-1,01-09 No. FILTERS 1 WHITE NOISE 1%
 FILTER LENGTH 304 ms
 DESIGN GATES NEAR OFFSET 0.500-4.900 Sec.
 DESIGN GATES FAR OFFSET 2.600-4.900 Sec.

3. SINGLE FOLD DISPLAY 8 COMMON DEPTH POINT SUM 24 FOLD
 5. VELOCITY ANALYSIS 9 DECON AFTER STACK
 RESIDUAL NORMAL MOVEOUT II TRACE AMPLITUDE EQUALIZATION

4. COMMON DEPTH POINT GATHER
 S.P. 155-1,01-09 No. FILTERS 1 WHITE NOISE 1%
 FILTER LENGTH 304 ms
 DESIGN GATES FAR OFFSET 0.500-4.900 Sec.
 DESIGN GATES NEAR OFFSET 0.500-4.900 Sec.

10. DIGITAL FILTER No. FILTERS 3
 BAND PASS 10 - 40 Hz TIME 0 - 500 Sec.
 10 - 30 Hz TIME 1.200 Sec.
 5 - 25 Hz TIME 2.500 - 5.000 Sec.

PROCESSED BY
 digicon inc.
 HOUSTON, TEXAS