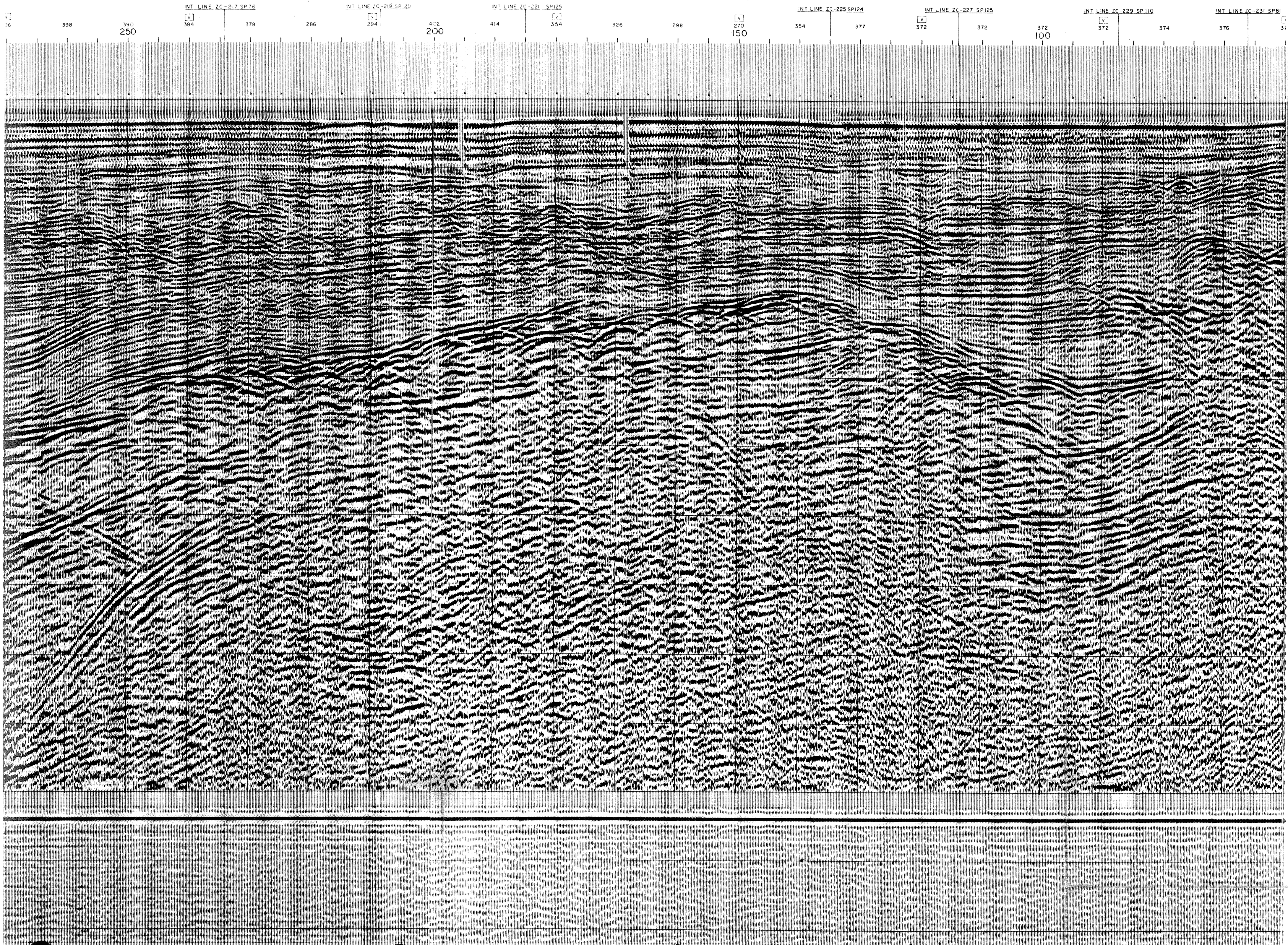


1 KM



LINE ZC-218B

SHOTPOINTS 270-60
 PROJECT SICILY GROUP-AMOCO

FIELD DATA

RECORDING INSTRUMENTS T.I. DFS III
 GAIN INFORMATION BINARY
 RECORDING FILTERS 9-18/82 Hz

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

ENERGY SOURCE AIRGUNS
 RECORDED BY DIGICON
 DATE SHOT OCT. 24, 1972

PROCESSING

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

7 T.V. DECON MULTICHANNEL DECON
 S.P. 270-60 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

8 SINGLE FOLD DISPLAY 8 COMMON DEPTH POINT SUM 24 FOLD
 9 VELOCITY ANALYSIS DECON AFTER STACK
 RESIDUAL NORMAL MOVEOUT 10 TRACE AMPLITUDE EQUALIZATION
 4 COMMON DEPTH POINT GATHER 11 AUTO-CORRELATION

S.P. No. FILTERS WHITE NOISE
 FILTER LENGTH ms
 DESIGN GATES FAR OFFSET
 DESIGN GATES NEAR OFFSET

9 DIGITAL FILTER No. FILTERS 2
 BAND PASS 5-40 Hz Sea bottom to top of OLISTOSTROMA or CARBONATE (whichever comes first) Gating 500 second intervals
 BAND PASS 5-25 Hz applied to 5000 second

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RISERVATO

PROCESSED BY
 digicon inc.
 HOUSTON, TEXAS

SEZIONE IDROCARBURI
 di NAPOLI
 29 LUG. 1974
 Prof. N. 2400
 Sez. Posiz.