

SICILY GROUP-AMOCO  
 LINE ZC-149A  
 SP 195-90

SEZIONE IDROCARBURI di NAPOLI	
22 OTT. 1973	
Prot. N.	3122
Sez.	C-35
Posiz.	A/B

1 KM

LINE ZC-149A

SHOTPOINTS 195-90

PROJECT SICILY GROUP-AMOCO

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 25 METERS

ENERGY SOURCE AIRGUN  
 RECORDED BY DIGICON INC.  
 DATE SHOT SEPT 2, 1972

PROCESSING

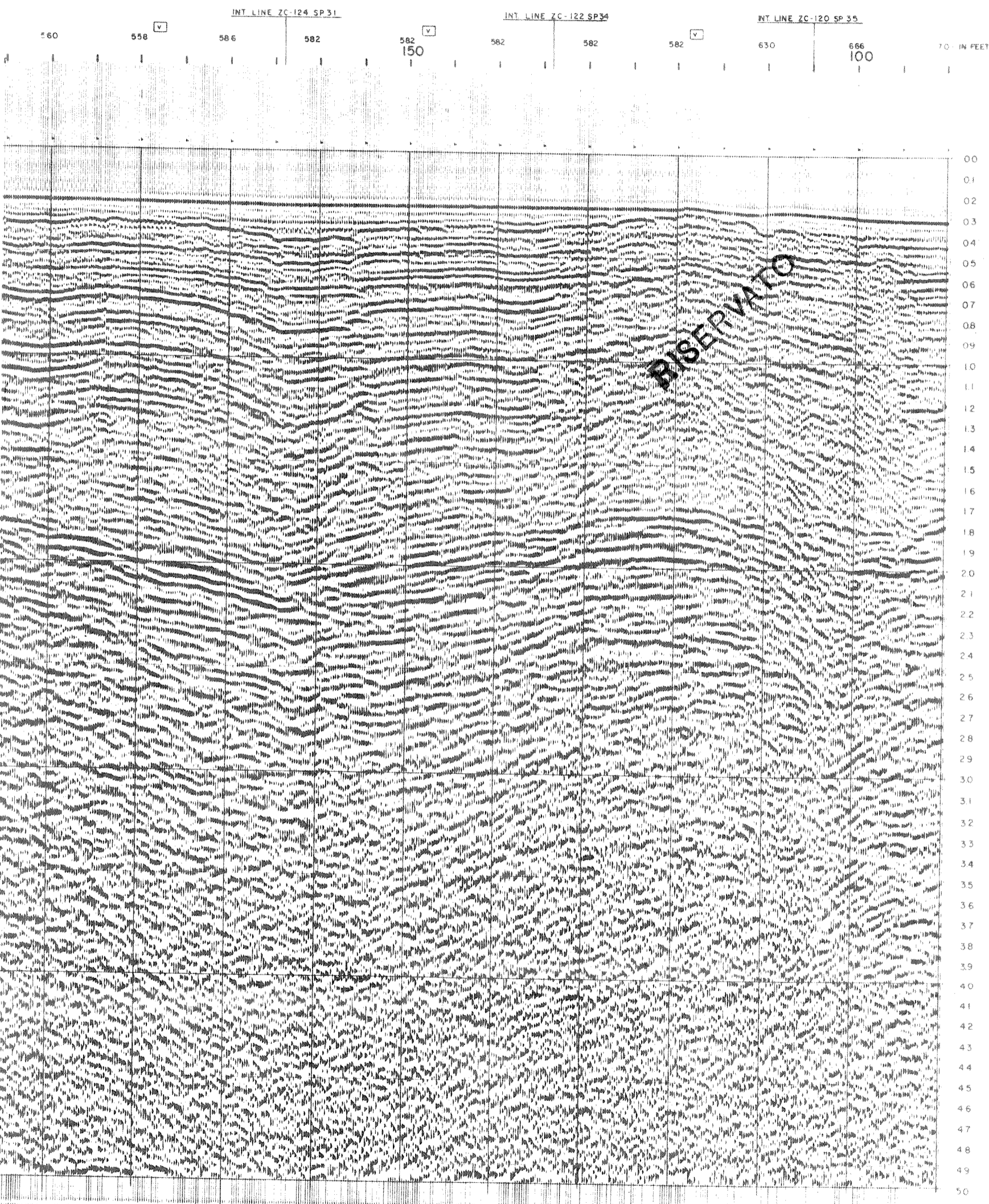
1. EXPONENTIAL GAIN RATE 4 db/Sec GATE 0-4.000 Sec  
 2. VERTICAL STACK  
 6. NORMAL MOVEOUT INPUT FUNCTION

7. DECON BEFORE STACK  
 S.P. 195-90 No. FILTERS 1 WHITE NOISE 1%  
 FILTER LENGTH 304 ms  
 DESIGN GATES NEAR OFFSET 500-4.900 MS.  
 DESIGN GATES FAR OFFSET 2.600-4.900 MS.

3. SINGLE FOLD DISPLAY 8. COMMON DEPTH POINT SUM 24 FOLD  
 5. VELOCITY ANALYSIS 9. DECON AFTER STACK  
 10. VERTICAL NORMAL MOVEOUT 11. TRACE AMPLITUDE EQUALIZATION  
 4. COMMON DEPTH POINT GATHER 12. AUTO-CORRELATION

S.P. 195-90 No. FILTERS 1 WHITE NOISE 1%  
 FILTER LENGTH 304 ms  
 DESIGN GATES FAR OFFSET 500-4.900 MS.  
 DESIGN GATES NEAR OFFSET 500-4.900 MS.

10. HORIZONTAL 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