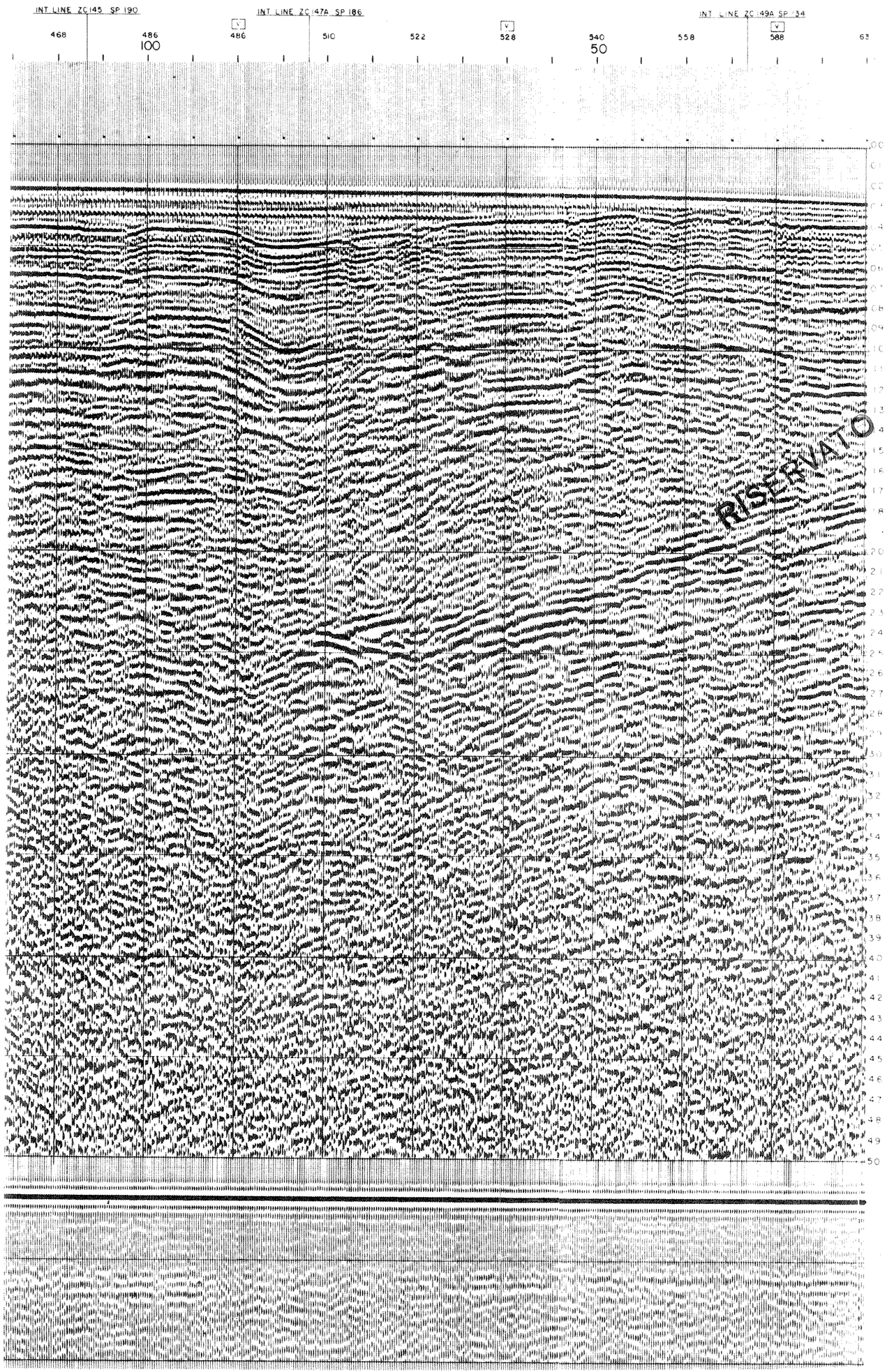
SEZIONE IDROCARBURI
di NAPOLI
22 OTT. 1973
Prot. N. 3122
Sez. C-35 Posiz. A/3

SICILY GROUP-AMOCO
LINE ZC 122
SP 115-20

SOUTHEAST

1 KM



LINE ZC - 122

SHOTPOINTS 115-20

PROJECT SICILY GROUP-AMOCO

FIELD DATA

RECORDING INSTRUMENTS TI DFS III

A/D INFORMATION BINARY

FILTER SETTINGS 8-18/62 Hz

SAMPLE RATE 4 MS

GROUP INTERVAL 50 METERS

NO. TRACES 48

NEAR TRACE 2058 METERS

SHOTPOINT INTERVAL 100 METERS

DEPTH 25 METERS

SOURCE AIRGUN

RECORDING SYS DIGICON INC

SURVEY DATE SEPT. 29, 1972

PROCESSING

1 DEMULTIPLEX (A/D ONLY) 4 db/Sec AGC 0-4.000Sec

2 DIGITAL STACK

6 DIGITAL MIGRATION BEFORE STACK

7 DECON BEFORE STACK

115-20 1 WHITE NOISE 1%

PRED. GAP 304 ms

OPER. AUTOCORR. WIND. 500-4.900 MS

OPER. AUTOCORR. WIND. 2.600-4.900 MS

3 VELOCITY ANALYSIS 8 MIX DEPTH POINTS NUM 24 FOLD

5 STACK 9 TIME VARIANT F-X

DIGITAL MIGRATION 11 TIME VARIANT DIGITAL FILTERING

4 MIX DEPTH POINTS RATHER 12 AUTO CORRELATION

115-20 1 WHITE NOISE 1%

PRED. GAP 304

OPER. AUTOCORR. WIND. 500-4.900 MS

OPER. AUTOCORR. WIND. 500-4.900 MS

10

20	40	0	500
10	30	1.200	
5	25	2.500	5.000

PROCESSED BY

digicon inc

HOUSTON, TEXAS