

CGG DATA PROCESSING CENTRE ALL. 5

FINA ITALIANA S.P.A.
CANCELLARA
PZF-37-86
NW 75 476 SE

COHERENCY STACK
1000 0-0 FOLD COVERAGE

127 M5 82 # PL: 7A
 * CGG PROJECT NUMBER DATE: OCT. 1986

SEZIONE IDROCARBURI
E GEOTERMO
DISCIPOLI
 - 1 MAR 1987

Prot. N. 1187

FIELD RECORDING PARAMETERS

SYNCHRO	4	SAMPLING INTERVAL	2 MS
RECORD LENGTH	14.52 1986	RECORD LENGTH	4.5
RECORDING UNIT	DS V	FOLD	1000
GEOPHONIC	DS V	LF 12	HZ : 24
GEOPHONIC	DS V	HF 128	HZ : 72
GEOPHONIC	DS V	LF 12	HZ : 24
GEOPHONIC	DS V	HF 128	HZ : 72

SOURCE/RECEIVER PARAMETERS

**** SOURCE ****

EXPLOSIVE

NUMBER OF HOLES PER SP

TOTAL CHARGE LOADED

DEPTH OF CHARGE

**** RECEIVER ****

GEOPHONIC TYPE

GEOPHONIC

NUMBER PER GROUP

**** SPREAD LINE IDENTIFICATION ****

LINE

SURFACE CORRECTIONS

METHOD

RETURN TO 0P VELOCITY

PROCESSING : CGG

SIGNAL LENGTH PROCESSED : 6.5

DEMULTIPLYING

AMPLITUDE RECOVERY

REFLECTION POINT GATHERING

STATIC DECONVOLUTION

MINIMUM PHASE : 3 OPERATORS, L=200MS

UNDOING

1. 200-1000 HZ PREHIGHLIGHTING 5 0-0

2. 700-2000 HZ PREHIGHLIGHTING 10 0-0

3. 2000-5000 HZ PREHIGHLIGHTING 20 0-0

LOW-CUT FILTER : 8 HZ

TRACE EQUALIZATION

LEVEL TO 0PC #1

STATIC CORRECTIONS (FROM GROUND)

AUTOMATIC RESIDUAL WAVELENGTH

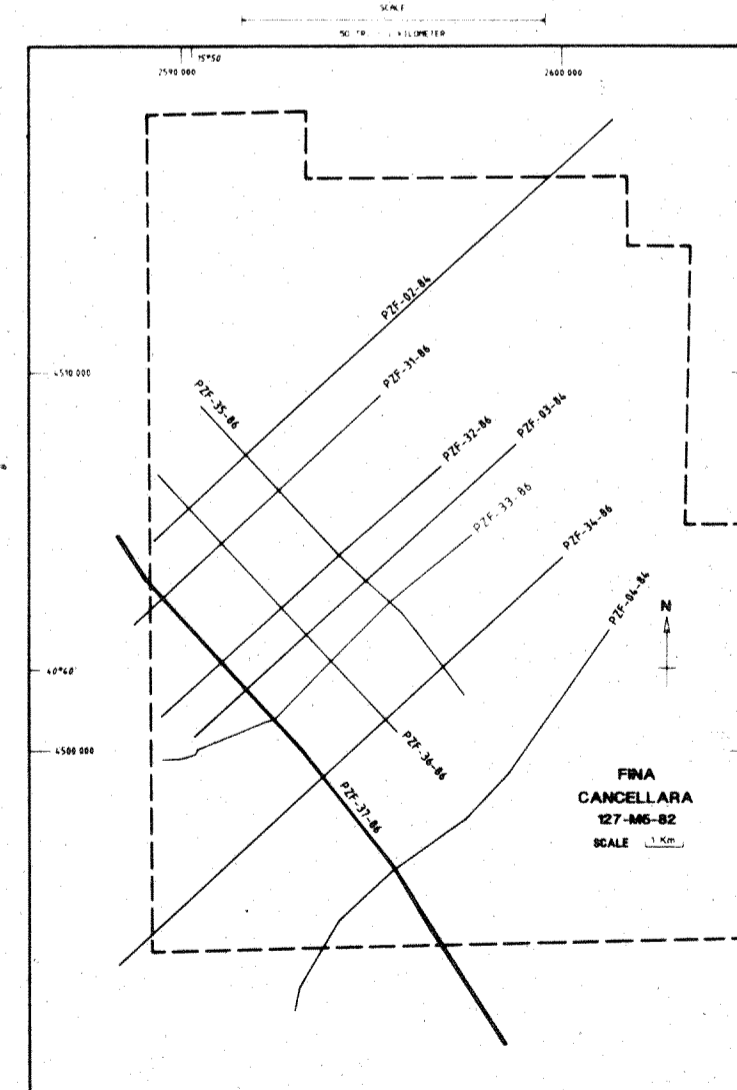
RESIDUAL STATIC CORRECTIONS

(SATURN TO: M 3)

POLARITY CONVENTION

COMPRESSION=NEGATIVE VALUE ON TRACE

AFTER PROCESSING=WHITE THROUGH ON SECTION



- LEGENDA:**
- ① Tetto Flysch Galestrino (Unità Iagonegrese II)
 - ② Tetto "Calcare Selcifero" (Unità Iagonegrese II)
 - ③ Tetto Unità Iagonegrese I
 - ④ Tetto carbonati di piattaforma apula