REPROCESSING

LINE FR-309-80 1000% S.P. 110.5 S.P. 436.5

D.B.S.-T.V.F.

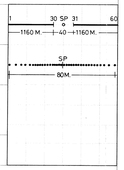
SOC. SARBURG
S.P.A. ROMA
Prot. n° 46359
III-20-8

Agip
HYDROCARBON EXPLORATION
GEOPHYSICAL EOP CENTRE

AREA ITALY ZONE "4"

PROSPECT CECCANO-ALATRI

RECORDING	DATA	PLAYBACK	DATA
CONTRACTOR	PRAKLA	DATUM PLANE	SEA LEVEL
PARTY NO	17 14	VERTICAL SCALE	1 SEC.=10 CM.
MAGNETIC RECORDER	DFS IV	HORIZONTAL SCALE	1 KM.= 8 CM.
SAMPLE RATE	2 MS.	PREPROCESSING REEL	14821
RECORD LENGTH	7000 MS.	STACK REEL	17776
FILTER L.C.	12HZ / 18DB	PREVIOUS PROCESSING	JULY,1982
ALIASING FILTER	124HZ / 78DB	DATE	FEBRUARY,1983
DATE	MARCH,1981		
SPREAD CONFIGURATION	1180-20-0-20-1180 M.		
TRACE / S.P.	60		
GROUP / INTERVAL	40 M.		
GEOPHONES / GROUP	36		
GEOPHONES / HZ	10		
ENERGY SOURCE	DYNAMITE		
SHOT HOLES/SP.			
AVG.CHARGE SHOT	6 KG.		
AVG.SHOT/DEPTH	36 M.		



PROCESSING

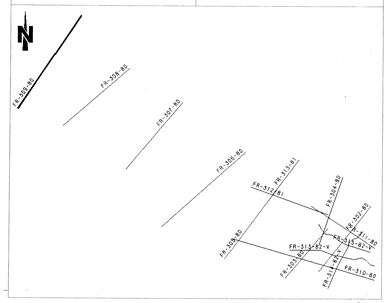
EDIT F.P. (GEOPHONE AMPLITUDE)
SURFACE SYSTEM DEPHASING (MIN.PHASE)
T.V.PREFILTER
PREPROCESSOR CDP GATHER
D.B.S.MIN.PHASE INV.FILTER(4 -160MS)
VELOCITY ANALYSIS ▼
FIELD STATIC CORRECTIONS
NMO CORRECTIONS (FROM SURFACE)
AUTOM.STATICS (SURFACE CONSISTENT)
1000% COHERENCY STACK
T.V.EQUALIZATION
T.V.FILTER

TVF PARAMETERS

	18HZ 24DB	48HZ 48DB
TIME AND SPACE VARIANT	15HZ 24DB	40HZ 48DB
	10HZ 24DB	35HZ 48DB
	8HZ 24DB	28HZ 48DB

POLARITY CONVENTION

COMPRESSIONAL WAVES - WHITE ON SECTION



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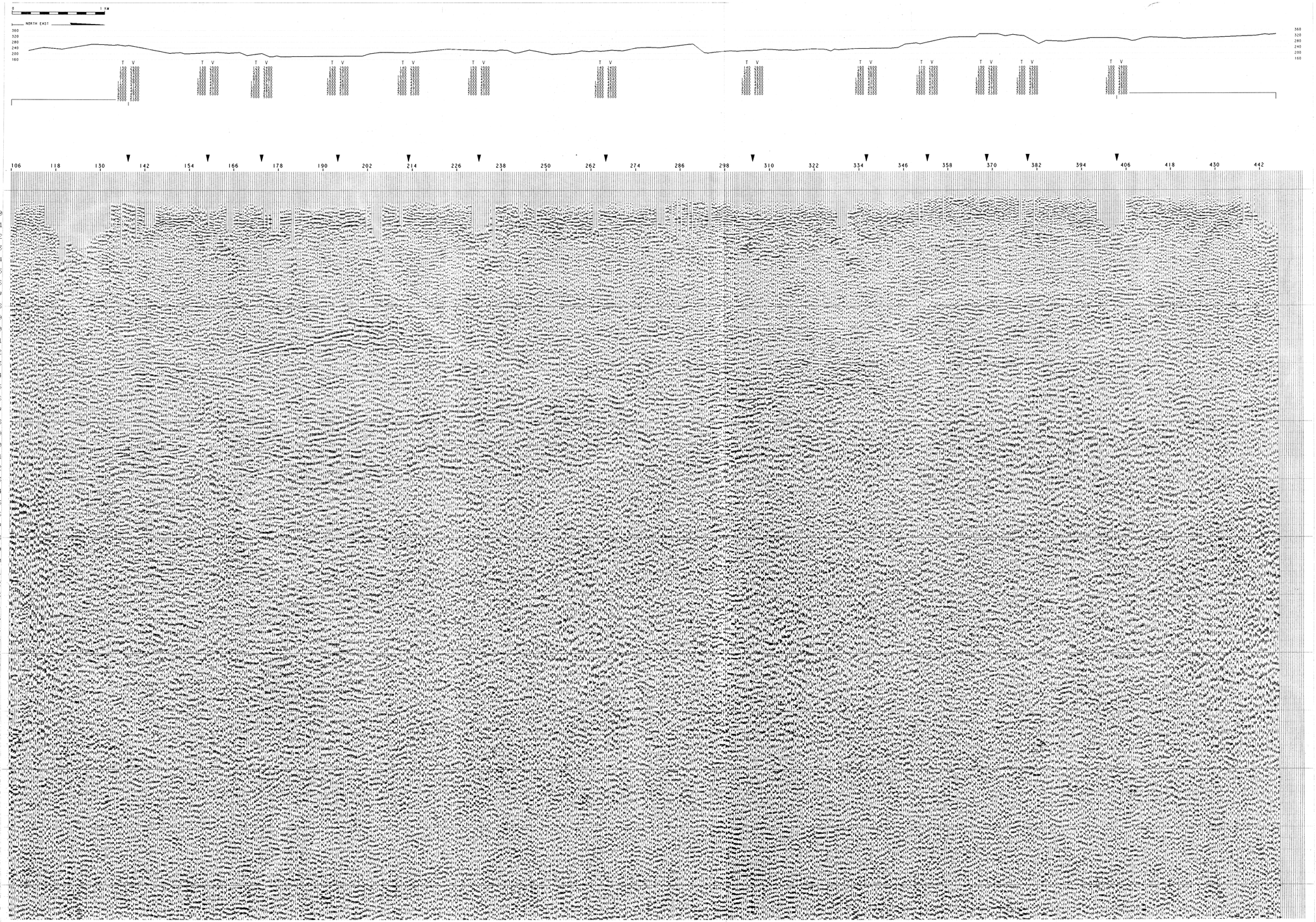
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