

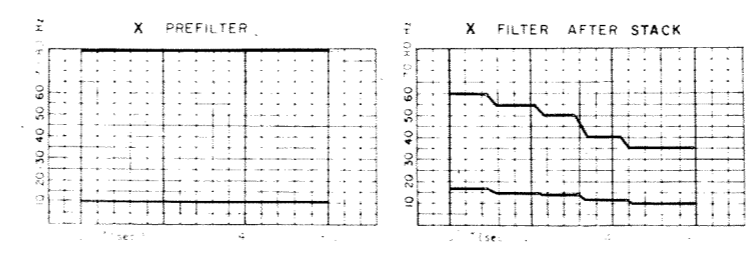
A 6863

LINE SA-329-80 S.P. 122 S.P. 226  
1000% DBS - TVF REFERENCE: 300980

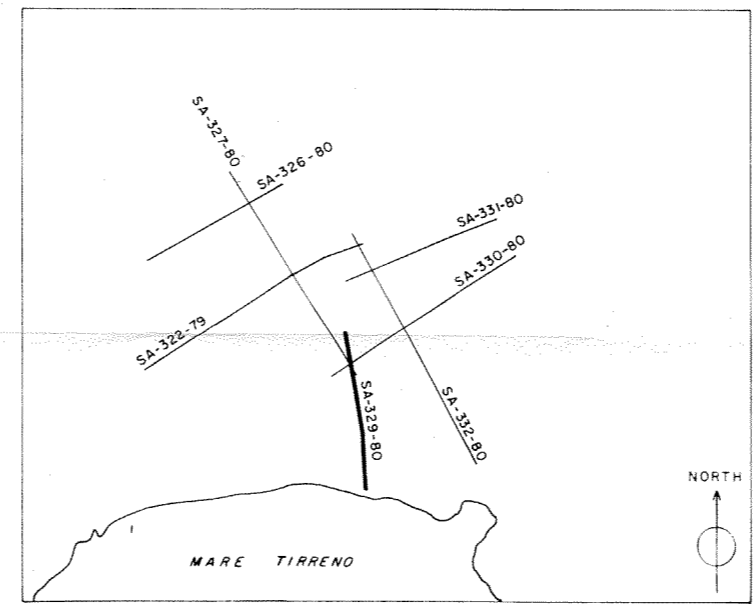
<b>Agip</b> AREA ITALIA - ZONA 4 WESTERN <small>ATTIVITA' MINERARIE</small> PROSPECT SAPRI <small>RICERCA GEOFISICHE S.p.A.</small>	
<b>RECORDING DATA</b>	<b>PLAYBACK DATA</b>
SHOT BY: PRAKLA	SAMPLE RATE: 4 ms
PARTY: IT I.A.	RECORD LENGTH: 6000 m.s.
MAGNETIC RECORDER: DFS IV	AMPLITUDE: 17
GAIN: 1FP	WEATHERING VEL: m/sec
SAMPLE RATE: 2 m.s.	SUBWEATHERING VEL: 3500-4000 m/sec
RECORD LENGTH: 7000 m.s.	DATUM PLANE: SEA LEVEL
FILTER (H): 124 Hz	Scale (VERTICAL): 1 Sec = 10 cm
FILTER (LOW): 12 Hz	(HORIZONTAL): 1 Km = 8 cm
ALIASING FILTER: 124 Hz	PREPROCESSOR REEL No: 84087
SUBSURFACE COVERAGE: 1000%	STACK REEL No: 84208
DATE: JULY 1980	DATE: SEPTEMBER 1980
<b>FIELD DATA</b>	<b>SKETCH</b>
SPREAD CONFIGURATION: 180-20-0-20-1180 m.	1 30 SP 31 60 1160-120+20-1160-1
ENERGY SOURCE: DYNAMITE	
SHOT HOLES / S.P.:	
AVERAGE CHARGE / SHOT: 16 Kg.	
AVERAGE SHOT DEPTH: 34 m.	
GEOPHONE PATTERN:	
GROUP INTERVAL: 40 m.	
GEOPHONES / GROUP: 36	
GEOPHONE FREQUENCY: 5M-4 10 Hz.	

**PROCESSING**

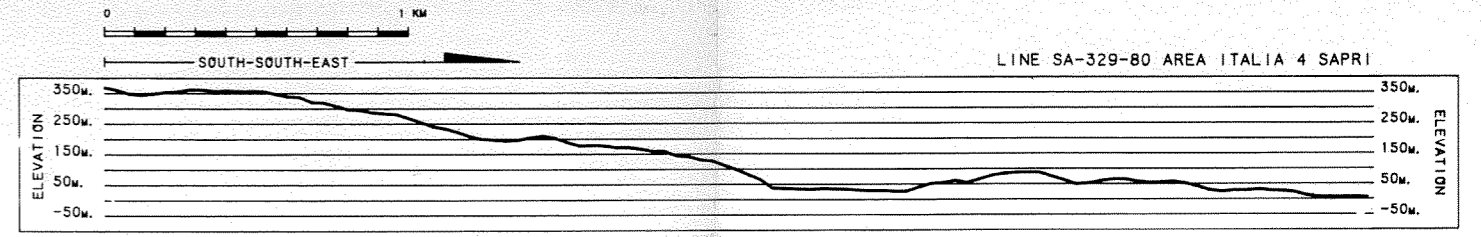
TRANSCRIPTION	RESIDUAL STATICS
EDIT DEMULTIPLY ONLY	MANUAL
X EDIT GEOPHONE AMPLITUDE	X SURFACE CONSISTENT
CORRELATION	X CDP METHOD
X PREPROCESSOR	X STACK
	WEIGHTED STACK
DYNAMIC CORRECTION	SPECIAL GAIN ROUTINE
X STRAIGHT RAY	X SPECIAL MUTE
CURVED RAY	MULTICHANNEL FILTER (PASS)
X STATIC CORRECTIONS	MULTICHANNEL FILTER (REJECT)
X PRELIMINARY STACK	MIGRATION
X 100% CORRECTED	DEPTH CONVERSION
X VELOCITY ANALYSIS	DIST (m) MUTE (m)
CONTINUOUS VELOCITY ANALYSIS	
PREDICTIVE TIME DOMAIN DECON	PREDICTION DISTANCE OPERATOR LENGTH NO WINDOWS
X BEFORE STACK	24 160 3
AFTER STACK	



VELOCITY FUNCTION CHANGE INTERSECTION VELOCITY ANALYSIS LOCATION



ANALYST *Fabrizio T.*



TIME	RMSV	TIME	RMSV	TIME	RMSV
0.200	3500	0.200	3500	0.200	3200
0.500	3750	0.500	3800	0.400	3300
1.000	4600	1.000	4400	0.600	3700
1.500	5000	1.500	4700	1.000	4000
2.000	5150	2.000	5000	2.000	5000
3.000	5400	3.000	5200	3.400	5000
-0.197	0	-0.000	0	-0.000	5400
		-0.100	0	-0.051	0

