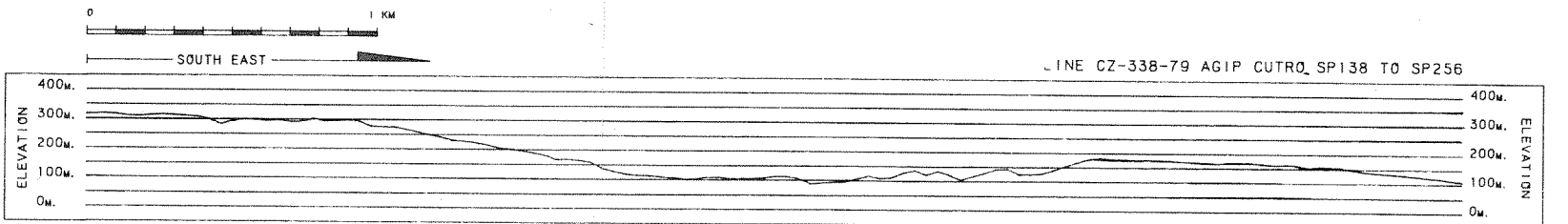


LINE CZ-338-79 S.P. 138 S.P. 256

1200% DBS-TVF

REFERENCE: 130979

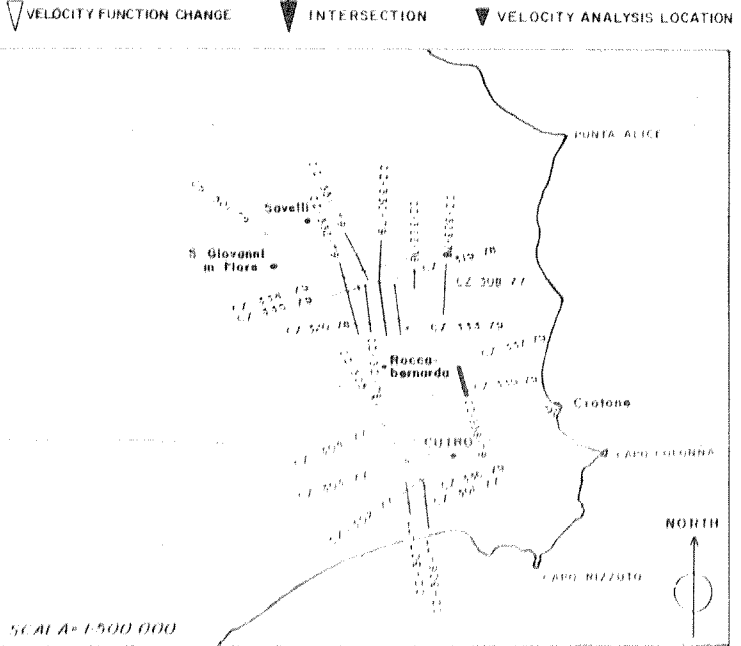
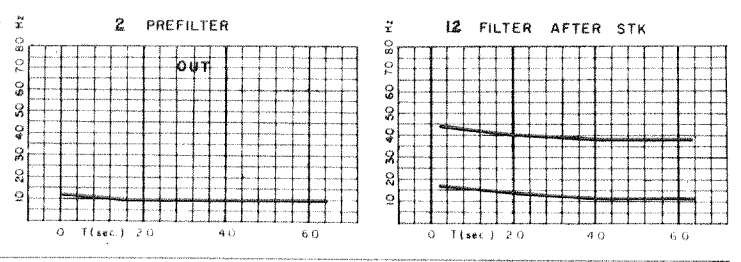


Agip AREA ITALIA-ZONA 4 WESTERN
 ATTIVITA' MINERARIE PROSPECT CUTRO RICERCH E GEOFISICHE s.p.a.

RECORDING DATA		PLAYBACK DATA	
SHOT BY: WESTERN	SAMPLE RATE: 4 ms	TIME: 0.200	RMSV: 2075
PARTY: F-81	RECORD LENGTH: 6400 ms	TIME: 0.520	RMSV: 2125
MAGNETIC RECORDER: DOS-888 COBA I	AMPLITUDE: 19	TIME: 0.840	RMSV: 2175
GAIN: I.F.R.	WEATHERING VEL: 600 m/sec	TIME: 1.160	RMSV: 2200
SAMPLE RATE: 2 ms	SUBWEATHERING VEL: 2500 m/sec	TIME: 1.480	RMSV: 2250
RECORD LENGTH: 7000 ms	DATUM PLANE: SEA LEVEL	TIME: 1.800	RMSV: 2300
FILTER (HI): 124 Hz	Scale (VERTICAL): 1 Sec. 10.00 cm	TIME: 2.120	RMSV: 2350
FILTER (LOW): 12 Hz	Scale (HORIZONTAL): 1 Km. 8.00 cm	TIME: 2.440	RMSV: 2400
ALIASING FILTER: 124 Hz	PREPROCESSOR REEL No.: 84085	TIME: 2.760	RMSV: 2450
SUBSURFACE COVERAGE: 1200%	STACK REEL No.: 87696	TIME: 3.080	RMSV: 2500
DATE: JUNE 1979	DATE: SEPTEMBER 1979	TIME: 3.400	RMSV: 2550

FIELD DATA		SKETCH	
SPREAD CONFIGURATION: 1960-80 m.	DYNAMITE	48 SP	
ENERGY SOURCE: DYNAMITE	SHOT HOLES / S.P.	1880 + 80 +	
AVERAGE CHARGE / SHOT: 8 Kg.	AVERAGE SHOT DEPTH: 24 m.	25 m	
GEOPHONE PATTERN	GROUP INTERVAL: 40 m	PICCHETTI	
GEOPHONES / GROUP: 24	GEOPHONE FREQUENCY: 14 Hz.	40 m	

PROCESSING	
TRANSCRIPTION	RESIDUAL STATICS
EDIT DEMULTIPLEX ONLY	MANUAL
EDIT GEOPHONE AMPLITUDE	59 SURFACE CONSISTENT
CORRELATION	ID C.D.P. METHOD
PREPROCESSOR	11 STACK
DYNAMIC CORRECTION	WEIGHTED STACK
STRAIGHT RAY	SPECIAL GAIN ROUTINE
CURVED RAY	7b SPECIAL MUTE (STRATCHING DEPENDENT)
STATIC CORRECTIONS	MULTICHANNEL FILTER (PASS)
YES PRELIMINARY STACK	MULTICHANNEL FILTER (REJECT)
YES 100% CORRECTED	MIGRATION
VELOCITY ANALYSIS	DEPTH CONVERSION
CONTINUOUS VELOCITY ANALYSIS	DISTANCE DEPENDENT MUTE
PREDICTIVE TIME DOMAIN DECON	DIST. (m.): 214 250 1000 1960
BEFORE STACK	MUTE (ms): 50 350 650 1500
AFTER STACK	PREDICTION DISTANCE OPERATOR LENGTH No. WINDOWS
	24 160 3



TIME	RMSV	TIME	RMSV	TIME	RMSV	TIME	RMSV	TIME	RMSV	TIME	RMSV	TIME	RMSV	TIME	RMSV
0.200	2200	0.200	2200	0.200	2150	0.200	2100	0.200	2150	0.200	2150	0.200	2150	0.200	2150
0.400	2335	0.400	2335	0.400	2350	0.400	2350	0.400	2350	0.400	2350	0.400	2350	0.400	2350
0.720	2500	0.720	2500	0.720	2500	0.720	2500	0.720	2500	0.720	2500	0.720	2500	0.720	2500
1.160	3100	1.160	3100	1.160	2900	1.160	2800	1.160	2800	1.160	2800	1.160	2800	1.160	2800
1.240	3200	1.240	3200	1.240	3100	1.240	3000	1.240	3000	1.240	3000	1.240	3000	1.240	3000
1.320	3300	1.320	3300	1.320	3200	1.320	3100	1.320	3100	1.320	3100	1.320	3100	1.320	3100
1.840	3500	1.840	3500	1.840	3450	1.840	3400	1.840	3400	1.840	3400	1.840	3400	1.840	3400
2.680	3700	2.680	3700	2.680	3650	2.680	3600	2.680	3600	2.680	3600	2.680	3600	2.680	3600
5.000	4400	5.000	4400	5.000	4350	5.000	4300	5.000	4300	5.000	4300	5.000	4300	5.000	4300
6.400	5000	6.400	5000	6.400	4950	6.400	4900	6.400	4900	6.400	4900	6.400	4900	6.400	4900

