

LINE CZ-342-79 S.P. 139 S.P. 207

1200% DBS - TVF REFERENCE: 081179

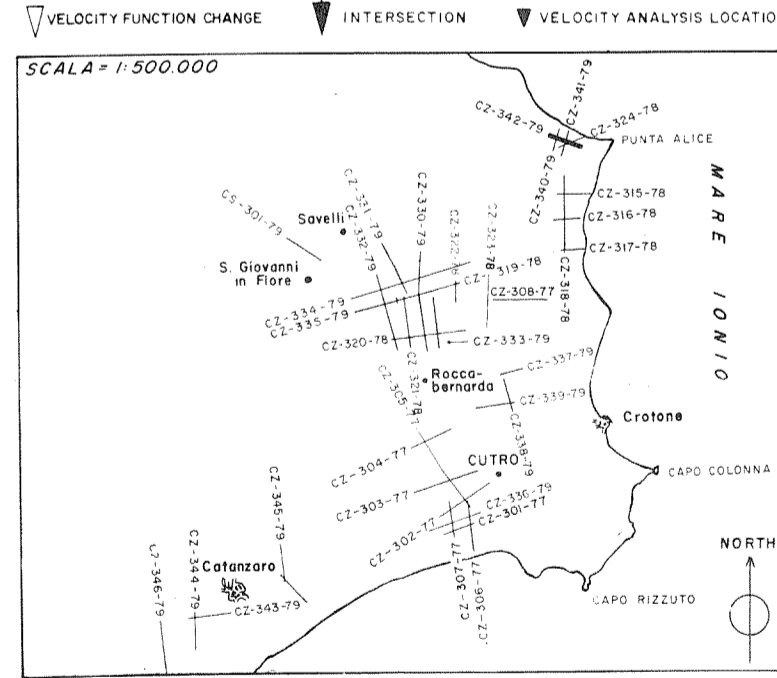
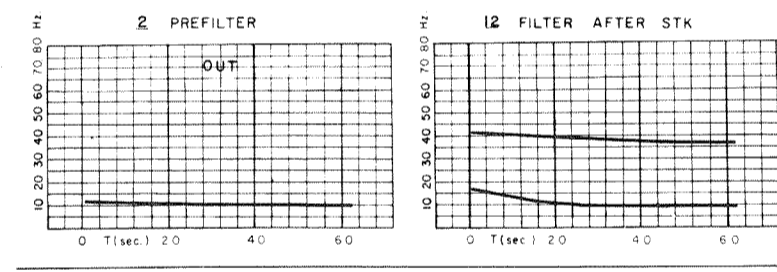
Agip AREA ITALIA-ZONA4 WESTERN RICEERCHE GEOFISICHE S.p.A.
 ATTIVITA' MINERARIE PROSPECT STRONGOLI

RECORDING DATA		PLAYBACK DATA	
SHOT BY WESTERN	SAMPLE RATE 4 ms	RECORD LENGTH 6200 ms	AMPLITUDE 19
PARTY F-81	WEATHERING VEL 600 m/sec	SUBWEATHERING VEL 2500 m/sec	DATUM PLANE SEA LEVEL
MAGNETIC RECORDER D05-888 COBA I	SCALE (VERTICAL 1 Sec 9.50 cm)	(HORIZONTAL 1 Km 13.50 cm)	
GAIN I.F.P.	PREPROCESSOR REEL No. 80701	STACK REEL No. 73026	DATE NOVEMBER 1979
SAMPLE RATE 2 ms			
RECORD LENGTH 7000 ms			
FILTER HI 124 Hz			
LOW 12 Hz			
ALIASING FILTER 124 Hz			
SUBSURFACE COVERAGE 1200%			
DATE JULY 1979			

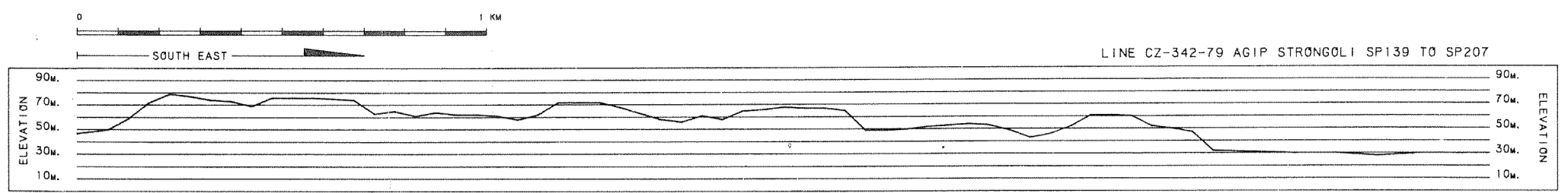
FIELD DATA		SKETCH	
SPREAD CONFIGURATION 2550 - 200 m.		48 SP	
		2350	1200+

ENERGY SOURCE	
SHOT HOLES / SP	
AVERAGE CHARGE / SHOT 16 Kg.	
AVERAGE SHOT DEPTH 24 m.	

PROCESSING	
- TRANSCRIPTION	RESIDUAL STATICS
- EDIT DEMULTIPLEX ONLY	MANUAL
1 EDIT GEOPHONE AMPLITUDE	5/9 SURFACE CONSISTENT
	10 C.D.P. METHOD
- CORRELATION	11 STACK
	- WEIGHTED STACK
3 PREPROCESSOR	- SPECIAL GAIN ROUTINE
DYNAMIC CORRECTION	7b SPECIAL MUTE (STRATCHING DEPENDENT)
7a STRAIGHT RAY	- MULTICHANNEL FILTER (PASS)
- CURVED RAY	- MULTICHANNEL FILTER (REJECT)
8 STATIC CORRECTIONS	- MIGRATION
	- DEPTH CONVERSION
YES PRELIMINARY STACK	
YES 100% CORRECTED	
6 VELOCITY ANALYSIS	DISTANCE DEPENDENT MUTE
- CONTINUOUS VELOCITY ANALYSIS	DIST. (m)
	MUTE (ms)
PREDICTIVE TIME DOMAIN DECON	PREDICTION DISTANCE OPERATOR LENGTH No WINDOWS
4 BEFORE STACK	24 160 3
- AFTER STACK	



ANALYST *Libeg*



TIME	RMSV	TIME	RMSV	TIME	RMSV	TIME	RMSV	TIME	RMSV	TIME	RMSV
0.200	2300	0.200	2300	0.200	2350	0.200	2250	0.200	2050	0.200	2050
0.300	2400	0.300	2400	0.440	2550	0.400	2550	0.840	2800	0.980	2700
0.500	2800	0.500	2800	0.620	2650	0.520	2900	1.580	3400	1.150	3050
0.880	2850	0.880	2850	1.150	2825	1.400	2950	2.200	3650	1.600	3400
1.280	3500	1.280	3500	1.400	2900	1.670	3250	3.000	4400	2.950	3700
2.060	3600	2.060	3600	1.800	3300	2.800	3800	5.000	4350	5.000	4350
3.000	4400	3.000	4400	2.180	3400	3.000	4350	6.200	4500	6.200	4500
4.000	4600	4.000	4600	2.950	3750	6.200	4500				
5.000	4600	5.000	4600								
6.200	4600	6.200	4600								

