

LINE SA-307-78NW S.P. 105 S.P. 188

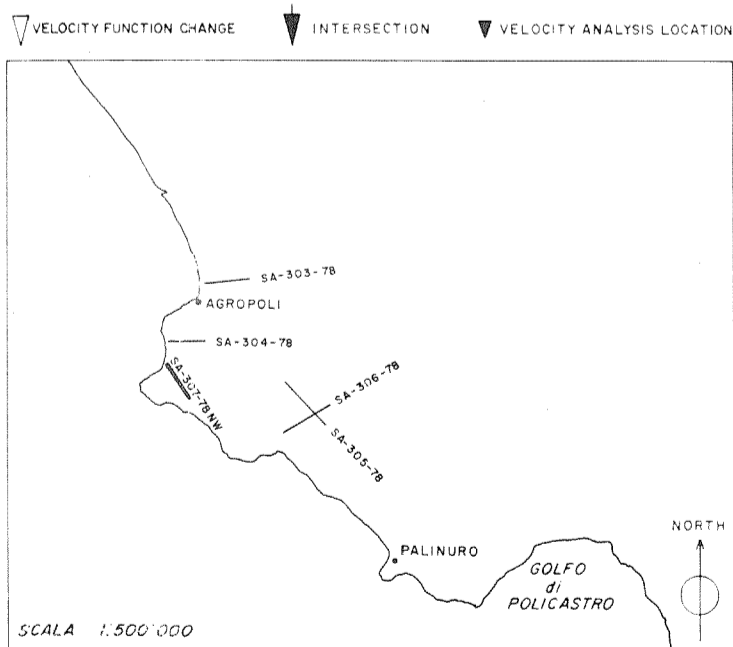
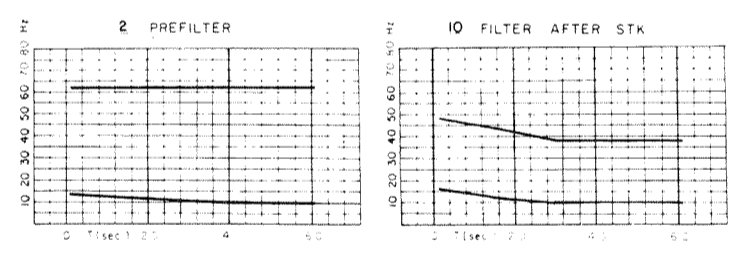
1200% DBS-TVF

REFERENCE 141278/15

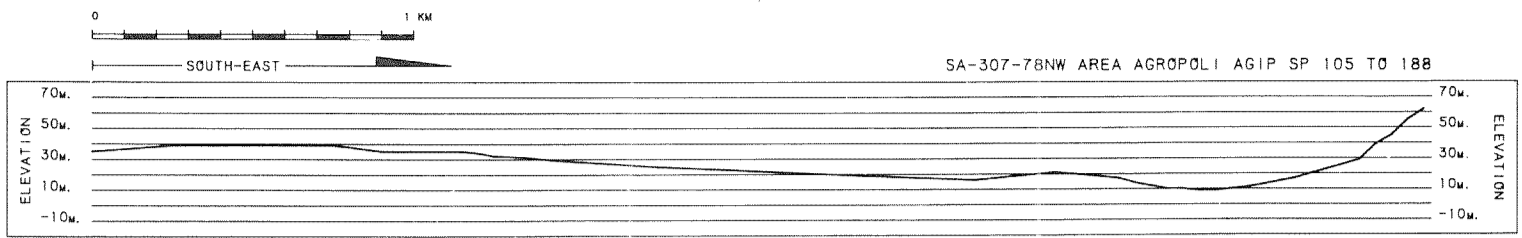
Agip ATTIVITÀ MINERARIE		AREA ITALIA-ZONA 4 PROSPECT AGROPOLI	WESTERN R I C E R C H E G E O F I S I C H E s.p.a
RECORDING DATA		PLAYBACK DATA	
SHOT BY WESTERN		SAMPLE RATE 4 ms	
PARTY F-81		RECORD LENGTH 6100 ms	
MAGNETIC RECORDER DDS-888		AMPLITUDE 17	
GAIN I.F.P.		WEATHERING VEL 600 m/sec	
SAMPLE RATE 2 ms		SUBWEATHERING VEL 3000 m/sec	
RECORD LENGTH 7000 ms		DATUM PLANE SEA LEVEL	
FILTER (H) 125 Hz		Scale (VERTICAL 1 Sec 10.00 cm)	
LOW 12 Hz		(HORIZONTAL 1 Km 8.46 cm)	
ALIASING FILTER 125 Hz		PREPROCESSOR REEL No. 80977	
SUBSURFACE COVERAGE 1200%		STACK REEL No. 87632	
DATE SEPTEMBER 1978		DATE DECEMBER 1978	
FIELD DATA		SKETCH	
SPREAD CONFIGURATION 2375 - 25 m.		48 SP 2350 m. 25	
ENERGY SOURCE DYNAMITE		30m	
SHOT HOLES / SP 1		20m	
AVERAGE CHARGE / SHOT 5 Kg.		50m	
AVERAGE SHOT DEPTH 30 m.		50m	
GEOPHONE PATTERN		50m	
GROUP INTERVAL 50 m.		50m	
GEOPHONES / GROUP 24		50m	
GEOPHONE FREQUENCY 14 Hz.		50m	

PROCESSING

TRANSCRIPTION	RESIDUAL STATICS
- EDIT DEMULTIPLEX ONLY	- MANUAL
1 EDIT GEOPHONE AMPLITUDE	8 SURFACE CONSISTENT
- CORRELATION	9 CDP METHOD
3 PREPROCESSOR	- STACK
DYNAMIC CORRECTION	- WEIGHTED STACK
7 STRAIGHT RAY	- SPECIAL GAIN ROUTINE
- CURVED RAY	- SPECIAL MUTE
5 STATIC CORRECTIONS	- MULTICHANNEL FILTER (PASS)
YES PRELIMINARY STACK	- MULTICHANNEL FILTER (REJECT)
YES 100% CORRECTED	- MIGRATION
6 VELOCITY ANALYSIS	- DEPTH CONVERSION
CONTINUOUS VELOCITY ANALYSIS	
	DIST (m) 193 243 993 2393
	MUTE (ms) 180 230 930 1600
4 PREDICTIVE TIME DOMAIN DECON	PREDICTION DISTANCE OPERATOR LENGTH No WINDOWS
BEFORE STACK	24 160 3
AFTER STACK	



ANALYST *Sciorgi*



TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL
0.200	2900	0.200	2900	0.200	3050	0.200	2800
0.950	3700	0.950	3700	0.960	3750	0.360	3000
1.500	4275	1.500	4275	1.200	3900	0.900	3550
5.000	5200	5.000	5200	1.800	4000	1.470	4200
6.000	5500	6.000	5500	2.480	4200	1.700	4350
				3.300	4600	3.700	4800
				5.000	5200	5.000	5100
				6.000	5400	6.000	5400

