

LINE SA-301-78 S.P. 137 S.P. 344
 1200% DBS-TVF REFERENCE 191278/08

Agip AREA ITALIA-ZONA 4 WESTERN RICE RICERCA GEOFISICHE s.p.a.
 PROSPECT PALINURO

RECORDING DATA
 1. BY WESTERN
 2. RECORDER 805/888
 3. SAMPLE RATE 5 m/s
 4. RECORD LENGTH 7000 m/s
 5. DATE OCTOBER 1978

PLAYBACK DATA
 1. SAMPLE RATE 4 m/s
 2. RECORD LENGTH 6100 m/s
 3. AMPLITUDE 17
 4. WEATHERING VEL 600 m/sec
 5. SUBWEATHERING VEL 3000 m/sec
 6. DATUM PLANE SEA LEVEL
 7. SCALE (VERTICAL) 1 Sec 10.00 cm
 8. (HORIZONTAL) 1 Km 8.46 cm
 9. PREPROCESSOR REEL No 87805
 10. STACK REEL No 86943
 11. DATE DECEMBER 1978

FIELD DATA
 1. SPREAD CONFIGURATION 2375 - 25 m
 2. ENERGY SOURCE DYNAMITE
 3. DISTANCES SP 10 m
 4. SURFACE CHARGE SHOT 27 m
 5. SURFACE SHOT DEPTH 27 m
 6. SEQUENCE PATTERN
 7. GROUP INTERVAL 50 m
 8. SEQUENCE GROUP 24
 9. SEQUENCE FREQUENCY 14 Hz

SKETCH

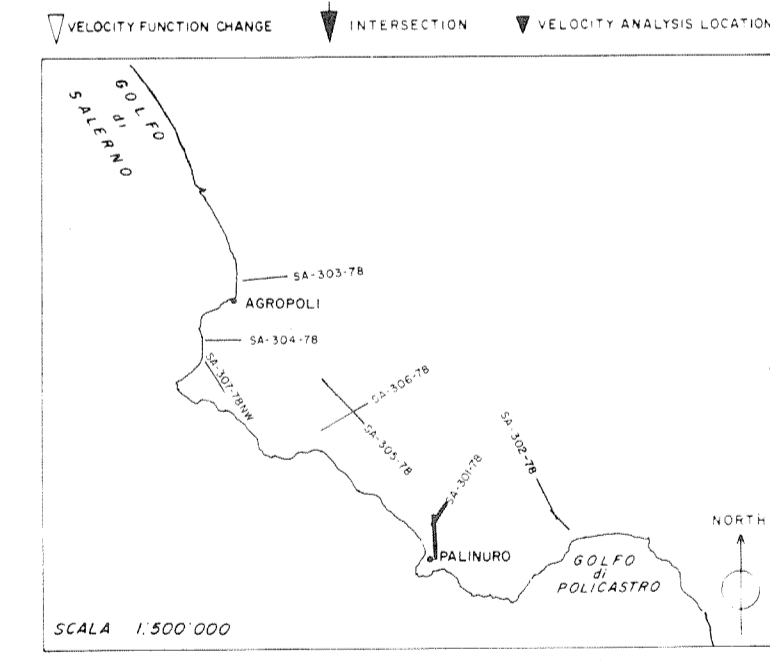
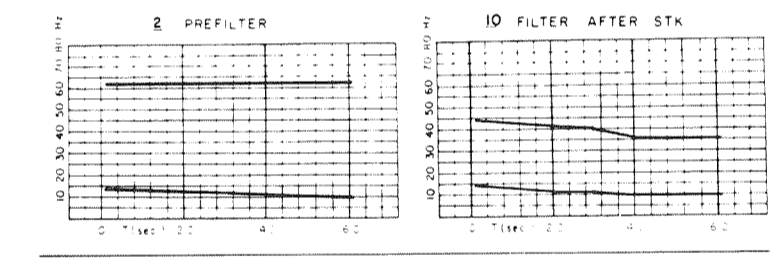
PROCESSING

1. TRANSCRIPTION
 2. EDIT DEMULTIPLEX ONLY
 3. EDIT GEOPHONE AMPLITUDE
 4. CORRELATION
 5. PREPROCESSOR
 6. DYNAMIC CORRECTION
 7. STRAIGHT RAY
 8. CURVED RAY
 9. STATIC CORRECTIONS
 10. YES/NO PRELIMINARY STACK
 11. YES/NO CORRECTED
 12. VELOCITY ANALYSIS
 13. CONTINUOUS VELOCITY ANALYSIS
 14. PREDICTIVE TIME DOMAIN DECON
 15. BEFORE STACK
 16. AFTER STACK

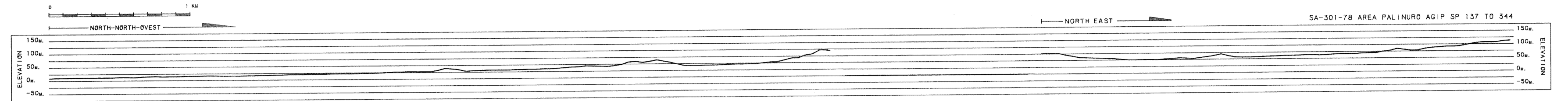
RESIDUAL STATICS
 MANUAL
 SURFACE CONSISTENT
 CDP METHOD
 STACK
 WEIGHTED STACK
 SPECIAL GAIN ROUTINE
 SPECIAL MUTE
 MULTICHANNEL FILTER (PASS)
 MULTICHANNEL FILTER (REJECT)
 MIGRATION
 DEPTH CONVERSION

DISTANCE DEPENDENT MUTE
 DIST (m) 210 260 2410
 MUTE (m) 130 180 1000

PREDICTION DISTANCE OPERATOR LENGTH NO WINDOWS
 24 160 3



ANALYST: *Elisabetta*



TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL
0.200	2750	0.200	2750	0.200	2750	0.200	2650	0.200	2650	0.200	2990	0.200	3030	0.200	3030
0.400	2980	0.400	2980	0.400	2775	0.400	2650	0.400	2650	0.400	3075	0.400	3030	0.400	3030
0.600	3335	0.600	3335	0.600	3000	0.600	2650	0.600	2650	0.600	3165	0.600	3030	0.600	3030
0.800	3550	0.800	3550	0.800	3150	0.800	2650	0.800	2650	0.800	3260	0.800	3030	0.800	3030
1.000	3800	1.000	3800	1.000	3250	1.000	2650	1.000	2650	1.000	3360	1.000	3030	1.000	3030
1.200	4250	1.200	4250	1.200	3400	1.200	2650	1.200	2650	1.200	3460	1.200	3030	1.200	3030
1.400	4500	1.400	4500	1.400	3500	1.400	2650	1.400	2650	1.400	3560	1.400	3030	1.400	3030
1.600	4500	1.600	4500	1.600	3500	1.600	2650	1.600	2650	1.600	3660	1.600	3030	1.600	3030
1.800	4500	1.800	4500	1.800	3500	1.800	2650	1.800	2650	1.800	3760	1.800	3030	1.800	3030
2.000	5500	2.000	5500	2.000	3500	2.000	2650	2.000	2650	2.000	3860	2.000	3030	2.000	3030

