

LINE CZ-341 -79 S.P. 139 S.P. 198

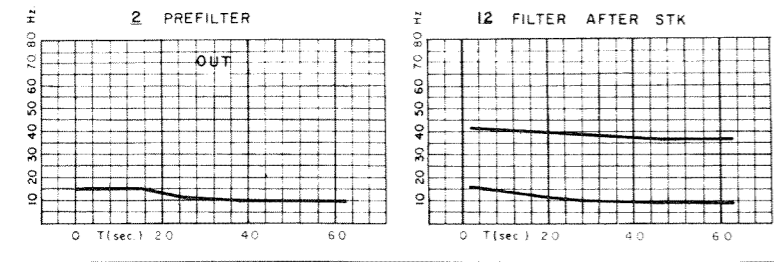
1200% DBS - TVF

REFERENCE: 091179

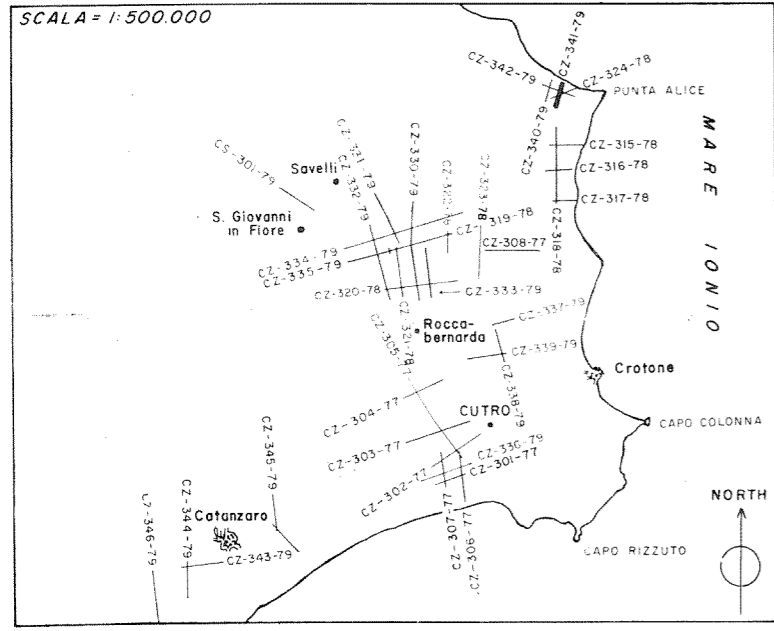
Agip ATTIVITA' MINERARIE		AREA ITALIA-ZONA 4 PROSPECT STRONGOLI	WESTERN RICERCHE GEOFISICHE s.p.a.
RECORDING DATA		PLAYBACK DATA	
SHOT BY WESTERN PARTY F-81 MAGNETIC RECORDER DDS-888 COBA I GAIN I.E.P. SAMPLE RATE 2 ms RECORD LENGTH 7000 ms FILTER HI 124 Hz LOW 12 Hz ALIASING FILTER 124 Hz SUBSURFACE COVERAGE 1200% DATE JULY 1979		SAMPLE RATE 4 ms RECORD LENGTH 6300 ms AMPLITUDE 19 WEATHERING VEL 600 m/sec SUBWEATHERING VEL 2500 m/sec DATUM PLANE SEA LEVEL Scale (VERTICAL 1 Sec 9.50 cm HORIZONTAL 1 Km 13.50 cm) PREPROCESSOR REEL No. 84476 STACK REEL No. 88045 DATE NOVEMBER 1979	

FIELD DATA		SKETCH	
SPREAD CONFIGURATION 2550 - 200 m.		48 SP 2350 - 200+	
ENERGY SOURCE SHOT HOLES / S.P. AVERAGE CHARGE / SHOT 18 Kg AVERAGE SHOT DEPTH 24 m.		50 m 24 14 Hz	
GEOPHONE PATTERN GROUP INTERVAL 50 m GEOPHONES / GROUP 24 GEOPHONE FREQUENCY 14 Hz		50 m 50 m	

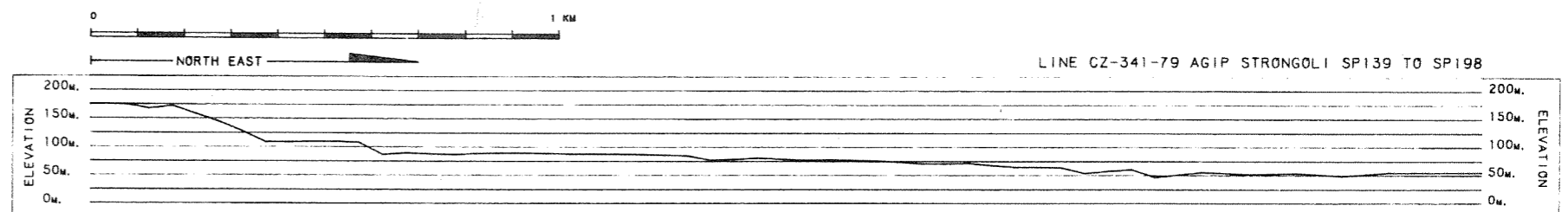
PROCESSING	
TRANSCRIPTION	RESIDUAL STATICS
EDIT DEMULTIPLEX ONLY	MANUAL
EDIT GEOPHONE AMPLITUDE	5/9 SURFACE CONSISTENT
CORRELATION	ID C.D.P. METHOD
PREPROCESSOR	II STACK
DYNAMIC CORRECTION	WEIGHTED STACK
STRAIGHT RAY	SPECIAL GAIN ROUTINE
CURVED RAY	SPECIAL MUTE (STRETCHING DEPENDENT)
STATIC CORRECTIONS	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.)
BEFORE STACK	MUTE (ms)
AFTER STACK	PREDICTION DISTANCE OPERATOR LENGTH No WINDOWS
	24 160 3



VELOCITY FUNCTION CHANGE INTERSECTION VELOCITY ANALYSIS LOCATION



ANALYST *[Signature]*



TIME	RMSV	TIME	RMSV	TIME	RMSV	TIME	RMSV	TIME	RMSV	TIME	RMSV
0.200	2300	0.200	2300	0.200	2400	0.200	2350	0.200	2350	0.200	2350
0.420	2650	0.420	2650	0.500	2700	0.600	2900	0.750	2900	0.750	2900
0.580	2950	0.580	2950	0.700	3200	0.700	2950	1.100	2925	1.100	2925
1.260	3375	1.260	3375	0.860	3350	1.400	3050	1.440	3050	1.440	3050
2.080	3675	2.080	3675	1.520	3400	1.600	3100	2.250	3600	2.250	3600
2.600	3900	2.600	3900	2.050	3450	2.000	3150	2.250	3600	2.250	3600
5.000	4350	5.000	4350	5.000	4250	2.200	3600	5.000	4450	5.000	4450
6.300	4500	6.300	4500	6.300	4400	2.750	3900	6.300	4600	6.300	4600

