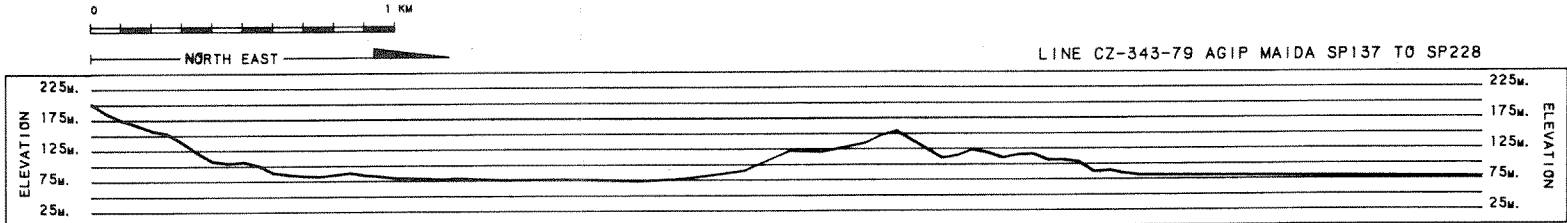


LINE **CZ-343 -79** S.P. 137 S.P. 228
600% DBS - TVF REFERENCE: 091179



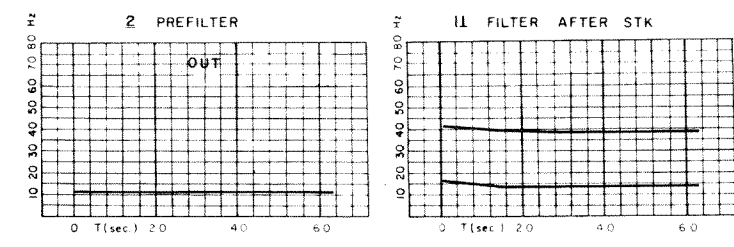
Agip AREA ITALIA-ZONA 4 WESTERN RICEERCHE GEOFISICHE s.p.a.
 ATTIVITA' MINERARIE PROSPECT NALDA

RECORDING DATA		PLAYBACK DATA	
SHOT BY <u>WESTERN</u>	SAMPLE RATE <u>2 ms</u>	TIME <u>0.200</u>	RMSV <u>1800</u>
PARTY <u>F-81</u>	RECORD LENGTH <u>6300 ms</u>	TIME <u>0.660</u>	RMSV <u>1875</u>
MAGNETIC RECORDER <u>DOS-888 COBA I</u>	AMPLITUDE <u>19</u>	TIME <u>0.840</u>	RMSV <u>2200</u>
GAIN <u>I.F.P.</u>	WEATHERING VEL <u>600 m/sec</u>	TIME <u>1.000</u>	RMSV <u>2275</u>
SAMPLE RATE <u>2 ms</u>	SUBWEATHERING VEL <u>2500 m/sec</u>	TIME <u>1.180</u>	RMSV <u>2650</u>
RECORD LENGTH <u>7000 ms</u>	DATUM PLANE <u>SEA LEVEL</u>	TIME <u>1.400</u>	RMSV <u>3100</u>
FILTER <u>HI 124 Hz</u>	Scale (VERTICAL 1 Sec <u>10.00 cm</u>)	TIME <u>1.900</u>	RMSV <u>3600</u>
LOW <u>12 Hz</u>	(HORIZONTAL 1 Km <u>8.00 cm</u>)	TIME <u>2.100</u>	RMSV <u>3900</u>
ALIASING FILTER <u>124 Hz</u>	PREPROCESSOR REEL No <u>83217</u>	TIME <u>2.400</u>	RMSV <u>4550</u>
SUBSURFACE COVERAGE <u>600%</u>	STACK REEL No <u>80632</u>	TIME <u>5.400</u>	RMSV <u>4600</u>
DATE <u>JULY, 1979</u>	DATE <u>NOVEMBER, 1979</u>	TIME <u>6.300</u>	RMSV <u>4700</u>

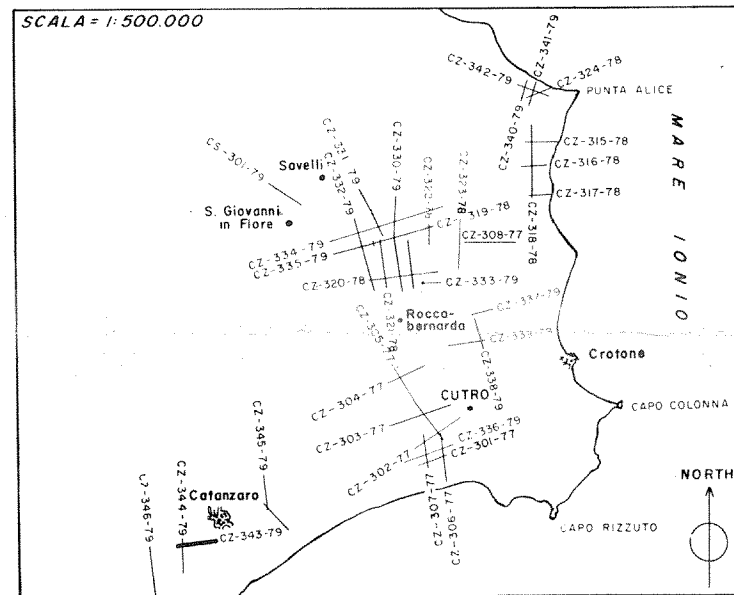
FIELD DATA		SKETCH	
SPREAD CONFIGURATION <u>2400 - 50 m.</u>		48 SP	
		2350	50+
ENERGY SOURCE		30 m	PICCHETTI
SHOT HOLES / S.P.		50 m	50 m
AVERAGE CHARGE / SHOT <u>10 Kg.</u>			
AVERAGE SHOT DEPTH <u>24 m.</u>			
GEOPHONE PATTERN			
GROUP INTERVAL <u>50 m.</u>			
GEOPHONES / GROUP <u>24</u>			
GEOPHONE FREQUENCY <u>14 Hz.</u>			

PROCESSING

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



VELOCITY FUNCTION CHANGE INTERSECTION VELOCITY ANALYSIS LOCATION



ANALYST Di Giuseppe

