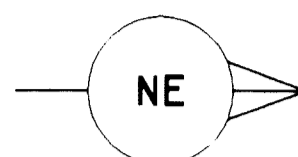


# MC-344-81V

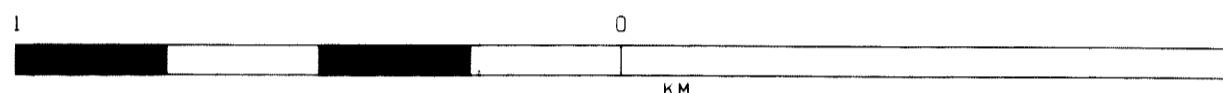
V.P. 101 TO V.P. 210



1200 PCT DBS-RAP  
POLARITY NORMAL

Allegato	Data	Disegno n°
<b>2</b>	GENNAIO 1983	529

3986



## AGIP

### WESTERN

R I C E R C H E G E O F I S I C H E

AREA ITALIA-ZONA 3  
PROSPECT LORETO

DATE SHOT ..... SEPTEMBER, 198  
DATE PROCESSED ..... DECEMBER, 1981

RECORDING DATA		PROCESSING SEQUENCE	
PARTY NUMBER	HRG F-81	1 EDIT GEO. AMPL. SA 2MS	
RECORDER	COBA-2 62 CH	2 CORRELATION SA 2MS	
GAIN	1.F.P	3 GEOMETRICAL SPREADING GAIN	
RECORDING FILTER (HZ)	12W-124	4 PREPROCESSOR/DECON	
NOTCH FILTER (HZ)	OUT	DECON TYPE MINIMUM PHASE INVERSE FILTER	
SEG. POLARITY CODE=0011		MIN. PRED. DIST 12-140MS W.L. 1PCT	
RECORD LENGTH	12*4SEC	STOP AUTOCORR. 5800MS NO. OF WINDOWS 3	
SAMPLE RATE (MS)	2	DECON REEL N. 104206	
SUBSURFACE COVERAGE	1200 PCT	5 SURF. CONSISTENT RESID. STATICS.	
GROUP INTERVAL (METERS)	30	6 VELOCITY ANALYSIS	
NUMBER OF GROUPS	48	7 NMO, STATICS, MUTE APPLICATION.	
WEATHERING VELOCITY	600 M/S	STRETCH DEPENDENT MUTE 130PCT	
STATIC COMPUTATION VELOCITY	2500 M/S	8 SURF. CONSISTENT RESID. STATICS.	
DATUM PLANE (ABOVE SEA LEVEL)	0	9 CDP CONSISTENT RESID. STATICS	
UPWARD GROUND MOTION = NEGATIVE NUMB. ON TAPE		10 STACK 1200PCT	
		STACK REEL N. 100905	
		RMS GAIN	
		11 DECAY AMPLITUDE COMPENSATION	
		MIGRATION HI ORDER EXPLICIT	
		TIME VARIANT FILTER	
		TIME VARIANT FILTER +RMS GAIN	
		.05 20-90 HZ 18/4800	
		.30 19-90 HZ 18/4800	
		.80 16-80 HZ 18/4800	
		2.0 14-60 HZ 18/4800	
		6.0 14-48 HZ 18/4800	
		PLOT DIRECTION L. TO R.	
		NEGATIVE NUMBERS = WHITE TROUGHS	

SEISMOMETER ARRAY

X  
000000000000 000000000000

GEOPHONE TYPE SENSOR SM4  
GEOPHONE FREQUENCY 14 HZ  
GEOPHONE/GROUP 24

X = 40 M

V.P. PATTERN

ENERGY SOURCE VIBROSEIS  
VIBRATORS/V.P. 4  
SWEEP/V.P. 16  
SWEEP (HZ) 14-84

0 0 0 0  
X

X = 40 M

SPREAD DIMENSIONS

CENTRE OF SOURCE ARRAY  
DIRECTION OF LINE NORTH EAST

LEGEND

V VELOCITY ANALYSIS  
▼ INTERSECTIONS

ANALYST *Quirici* DATE \_\_\_\_\_

VP	101.00	VP	109.50
TIME	RMS VEL	TIME	RMS VEL
0.10	1650	0.10	1650
0.54	2050	0.54	2050
0.64	2300	0.64	2300
0.96	2700	0.96	2700
1.30	2900	1.30	2900
3.00	3750	3.00	3750
4.80	4200	4.80	4200

DATUM CORR. = -59 MS DATUM CORR. = -65 MS

VP	135.00
TIME	RMS VEL
0.10	1800
0.48	2000
0.76	2100
1.00	2300
1.15	2400
1.40	2700
1.76	3000
2.90	3800
4.80	4200

DATUM CORR. = -124 MS

VP	165.50
TIME	RMS VEL
0.10	1700
0.36	1900
0.60	2100
1.00	2250
1.40	2800
1.60	3000
2.85	3700
4.80	4200

DATUM CORR. = -36 MS

VP	195.50
TIME	RMS VEL
0.10	1700
0.36	1900
0.60	2100
1.00	2250
1.40	2800
1.60	3000
2.85	3700
4.80	4200

DATUM CORR. = -40 MS

MC-317-77  
SP 273.5

MOROTTI 1

Proiettato ortogonalmente alla sezione 150 m S

