



LINEA MT-422-84

<p>AREA ITALIA PERMIT TEMPA ROSSA</p>		<p>DATE SHOT8/1984 DATE PROCESSED..... 3/1985</p>
<p>RECORDING DATA</p>		
<p>CONTRACTOR GLOBE EXPLORATION PARTY NUMBER GLOBE 3 RECORDING SYSTEM SEG-B DFS-IV SAMPLE RATE 2 MS RECORD LENGTH 7 SEC L.C.FILTERS 15HZ-24DB/OCT ANTIALIAS FILTERS 106HZ-62DB/OCT NOTCH FILTER OUT</p>	<p>PROCESSING SEQUENCE</p>	
<p>SUBSURFACE COVERAGE 1600 PCT GROUP INTERVAL 30 M NUMBER OF GROUPS 96</p>	<p>.1 EDIT GEOPHONE AMPLITUDE S.R.=2 MS. LENGTH=7 SC.</p>	
<p>VEL. USED FOR STAT. CORR. 2000 M/S DATUM PLANE ELEVATION SEA LEVEL</p>	<p>.2 TIME VARIANT FILTER VERTICAL INTERPOLATION 2 MS 12-120 HZ 24/480B 1200 MS 12-120 HZ 24/480B 3000 MS 12- 60 HZ 24/480B 7000 MS 12- 60 HZ 24/480B</p>	
<p>UPWARD GROUND MOTION = NEGATIVE NUMB. ON TAPE</p>	<p>.3 ZONE ATTENUATOR AND MUTE FAN FILTER FOR HIGH FREQUENCY NOISE</p>	
<p>SPREAD DIAGRAM</p>	<p>.4 PREPROCESSOR/DECON MINIMUM PHASE CONVERSION GEOMETRICAL SPREADING GAIN APPLIED DECON TYPE MINIMUM PHASE INVERSE FILTER MIN. PRED. DIST 2MS/OPERATOR LENGTH 140MS NOM. OF WINDOWS 2 /W.LIGHT 5 PCT</p>	
<p>GEOPHONE PATTERN DIAGRAM</p>	<p>.5 SURF. CONSISTENT RESID. STATICS.</p>	
<p>GEOPHONE TYPE/HZ SM4-10HZ GEOPHONE PATTERN ROM 27*44*12</p>	<p>.6 VELOCITY ANALYSIS</p>	
<p>X = 4M Y = 6M Z = 44M</p>	<p>.7 NMO-STATICS-MUTE APPLICATION</p>	
<p>SOURCE</p>	<p>OFFSET (MTS.) TIME (MS.) 150 4 180 200 1425 1000</p>	
<p>ENERGY SOURCE EXPLOSIVE SOURCE PATTERN SINGLE SHOT AVERAGE SHOT DEPTH 30 M AVERAGE SHOT CHARGE 3-5 KG</p>	<p>.8 SURF. CONSISTENT RESID. STATICS.</p>	
<p>LEGEND</p> <p>∇ VELOCITY ANALYSIS ▼ INTERSECTIONS</p>	<p>.9 CDP CONSTS. RESIDUAL STATICS TAPE CONVERSION TO SEGY FORMAT</p>	
<p>ANALYST <i>F. P. ...</i> DATE</p>	<p>10 RESIDUAL AMPLITUDE COMPENS.</p>	
	<p>11 ZERO PHASE CONVERSION</p>	
	<p>12 TIME VARIANT FILTER VERTICAL INTERPOLATION 100 MS 20-80 HZ 24/480B 1100 MS 14-70 HZ 24/480B 3700 MS 12-50 HZ 24/480B 7000 MS 11-45 HZ 24/480B</p>	
	<p>13 RMS GAIN</p>	
	<p>14 PLAY BACK PLOT DIRECTION L. TO R. NEGATIVE NUMBERS = WHITE TROUGHS</p>	

