

Agip S.p.A. — GERM

Linea

Linea MT-457-85

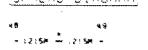
800PCT DBS-TVF

121 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290 300 310 320 330 340 350 360 370 380 390 400 410 420 430 440 450 460 470 480 490 500 510 520 530 540 550 560 570 580 590 600 610 620 630

ALLEGATO	DATA	DIS. N.	SEZIONE IDROCARBURI
1	Novembre 1987		di NAPOLI

• DIC. 1987

Prot. N. 802

WESTERN RICERCHE GEOFISICHE MILAN - ITALY		Sez.	Peciz.
AREA ITALIA PERMIT METAPONTO		DATE SHOT JANUARY 1986 DATE PROCESSED JUNE 1986	
RECORDING DATA		PROCESSING SEQUENCE	
CONTRACTOR GLOBE EXP. DAY NUMBER 0108-4 RECORDING SYSTEM SED-B SAMPLE RATE 2500 Hz CABLE LENGTH 2000 m FILTERS 15Hz-2400Hz OCT ITALIAS FILTERS 106.7Hz-6200Hz OCT DYN FILTER OUT SUBSURFACE COVERAGE 800 PCT GROUP INTERVAL 25 m NUMBER OF GROUPS 96		<ol style="list-style-type: none"> 1 EDIT GEOPHONE AMPLITUDE 2 SPAN MS. LENGTH= SEC. 3 TIME VARIANT FILTER 4 VERTICAL INTERPOLATION 5 1000 MS 18 OUT Hz 18 OUT DB 6 300 MS 18 OUT Hz 18 OUT DB 7 1500 MS 18 OUT Hz 18 OUT DB 8 4000 MS 18 OUT Hz 18 OUT DB 9 PREPROCESSOR DECON 10 MINIMUM PHASE INSTRUMENT SHAPING 11 GEOMETRICAL SPREADING GAIN APPLIED 12 DECON TYPE: MINIMUM PHASE INVERSE FILTER 13 N. OF WINDOWS 3 W. 1 PC 14 PRED. DIST 20-150MS ON 1ST WINDOW 15 PRED. DIST 20-150MS ON 2ND WINDOW 16 PRED. DIST 24-150MS ON 3RD WINDOW 17 SURF. CONSISTENT RESID. STATICS 18 VELOCITY ANALYSIS 19 NMO-STATICS-MUTE APPLICATION 20 STRIKEHOLD DEPENDENT MUTE (ISOPOT) 21 SURF. CONSISTENT RESID. STATICS 22 TOP CONSISTENT RESID. STATICS 23 STACK 800 FCT 24 TAPE CONVERSION TO SEG1 FORMAT 25 ZERO PHASE CONVERSION 26 STATISTICAL APPROACH 27 TIME VARIANT FILTER 28 VERTICAL INTERPOLATION 29 100 MS 18-56 Hz 24 48 DB 30 16-32 Hz 24 48 DB 31 24-48 Hz 24 48 DB 32 24-48 Hz 24 48 DB 33 4700 MS 10-38 Hz 24 48 DB 34 7000 MS 10-38 Hz 24 48 DB 35 RMS GAIN 36 PLAY BACK 37 PLOT DIRECTION 100 % NEGATIVE NUMBERS + WHITE BRIGHTS 	
SPREAD DIAGRAM  CENTRE OF SOURCE AREA: 1000 MS SECTION LINE: NORTHWEST			
GEOPHONE PATTERN DIAGRAM 			
GEOPHONE GROUP 12 GEOPHONE TYPE Hz SH-4B 10Hz 44 m 16.6 m 24.4 m			
SOURCE NEAR SOURCE 1000 MS 100% DYNAMIC SOURCE PATTERN 1000 MS 100% SINGLE SHOT AVERAGE SHOT DEPTH 29 m AVERAGE SHOT CHARGE 4 kg			
LEGEND VELOCITY ANALYSIS INTERSECTIONS			
ANALYST <i>F. Paganini</i> DATE 5/86			

