

CH-436-84V

COF 3 TO COF 336



VP 42.00				
TIME	RMS	VEL	DIP	INT
0.20	2710	2710		
0.59	2990	3027		
1.00	3100	3332		
1.40	3500	3754		
1.60	3390	3663		
2.00	3570	4214		
2.60	3800	4482		
4.40	4200	4718		

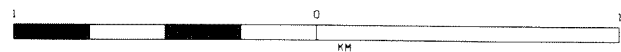
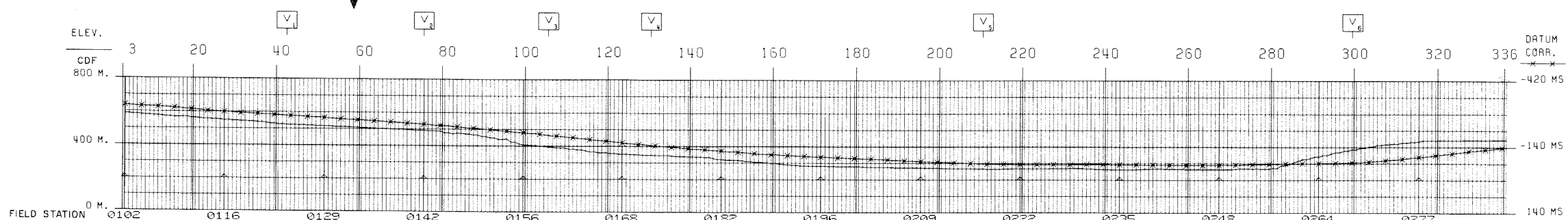
VP 75.00				
TIME	RMS	VEL	DIP	INT
0.30	2500	2500		
0.90	2900	3056		
1.35	2990	3181		
1.60	3060	3527		
2.00	3210	3684		
2.51	3500	4459		
3.00	3800	4414		
4.40	4300	6059		

VP 105.00				
TIME	RMS	VEL	DIP	INT
0.20	2820	2820		
0.50	3110	3203		
1.20	3600	3913		
1.70	3800	4242		
1.90	3920	4821		
2.21	4110	5123		
2.70	4330	5206		
4.34	4500	4757		

VP 130.00				
TIME	RMS	VEL	DIP	INT
0.10	2800	2800		
0.21	3110	3167		
0.37	3390	3483		
0.56	3590	3430		
0.84	3300	3894		
1.10	3450	3695		
1.71	3800	3856		
2.10	3810	4819		
2.50	4000	4878		
3.20	4110	4481		
4.50	4500	5340		

CH-361-79  
SP 646

CROOKED LINE  
3000 PCT DBS-TVf



AGIP

WESTERN RICERCHE GEOFISICHE  
MILAN - ITALY

AREA ABRUZZO  
PERMESSO PRETORO

DATE SHOT OCTOBER 1984  
DATE PROCESSED NOVEMBER 1984

RECORDING DATA

PROCESSING SEQUENCE

SHOT BY WESTERN A.G.  
PART NUMBER GLOBE  
RECORDER MAKE/MODEL T.I. JPS-V  
GAIN I.F.P.  
RECORDING FILTER (HZ) 12-90  
NOTCH FILTER 600  
RECORD LENGTH 16 SEC  
SAMPLE RATE (MS) 4

SUBSURFACE COVERAGE 3000 PCT  
GROUP INTERVAL (METERS) 40  
NUMBER OF GROUPS 80

WEATHERING VELOCITY 2700 M/S  
STATIC COMPUTATION VELOCITY 200 M  
DIP (DEGREES ABOVE SEA LEVEL) 0  
UPWARD GROUND MOTION (NEGATIVE NUMB. ON TRACE POLARITY) 0011

SPREAD DIMENSIONS  
100M 100M 100M 100M

CENTRE OF SOURCE ARRAY NORTH-EAST  
GEOG. PATTERN

GEOPHONE TYPE SENSOR SM-4B-14HZ  
GEOPHONE PATTERN ROM. 36-70-10  
X = 70 M Y = 10 M

VIBR. PATTERN

ENERGY SOURCE VIBROSEIS  
0 0 0 0  
0 0 0 0  
Z = 72 M

VIBRATORS 4  
SWEEP LENGTH 12 SEC.  
SWEEP (HZ) 12-78  
SWEEP NUMB. 10 / V.P.  
MOVE UP (METERS) 4  
X = 9 M Z = 72 M

EDIT GEO. AMPL. SR RMS LEN. 16 SEC.  
CORRELATION SR RMS LEN. 6 SEC.  
VIR. CORR. REEL N. 10  
RMS GAIN WINDOW LENGTH 200-1000 MS  
PREPROCESSOR/DECON  
DECON TYPE MINIMUM PHASE INVERSE FILTER  
PREC. DIST. 20-100 MS. ALL. 100CT  
STOP AUTOCORR. 4500MS N. OF WINDOWS 2  
DECON REEL  
CROOKED PROFILE ADJUSTMENT  
COMPUTED AVERAGE GATHER INTERVAL 20 M  
VELOCITY ANALYSIS  
NMO, STATICS MUTE  
STRETCH MUTE 150PCT  
SURF. CONSISTENT RESIDUAL STATICS  
CROSS DIP COMPUTATION  
STACK 3000PCT  
C.D.P. CONSISTENT RES. STATICS 104187  
STACK REEL N.  
RMS GAIN  
TIME VARIANT FILTER  
FILTERS ARE INTERPOLATED BOTH SPATIALLY AND TEMPORALLY. TIMES AND FILTERS SPECIFIED APPLY AT BEGINNING OF LINE.  
TIME FILTERS SLOPES  
0.020 16-56 HZ 24-48 DB  
1.300 14-48 HZ 18-48 DB  
3.000 12-42 HZ 18-36 DB  
4.500 10-38 HZ 12-36 DB  
PLAYBACK  
PLOT DIRECTION L TO R  
HORIZONTAL SCALE 6.2 TR/C  
VERTICAL SCALE 10 CM/SEC  
NEGATIVE NUMBERS = WHITE TROUGHS  
LEGEND  
V VELOCITY ANALYSIS  
INTERSECTIONS  
ANALYST: *gambelli* DATE: XI.84

LINE LOCATION MAP

