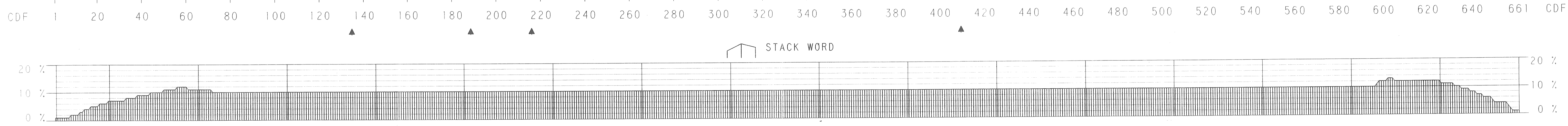
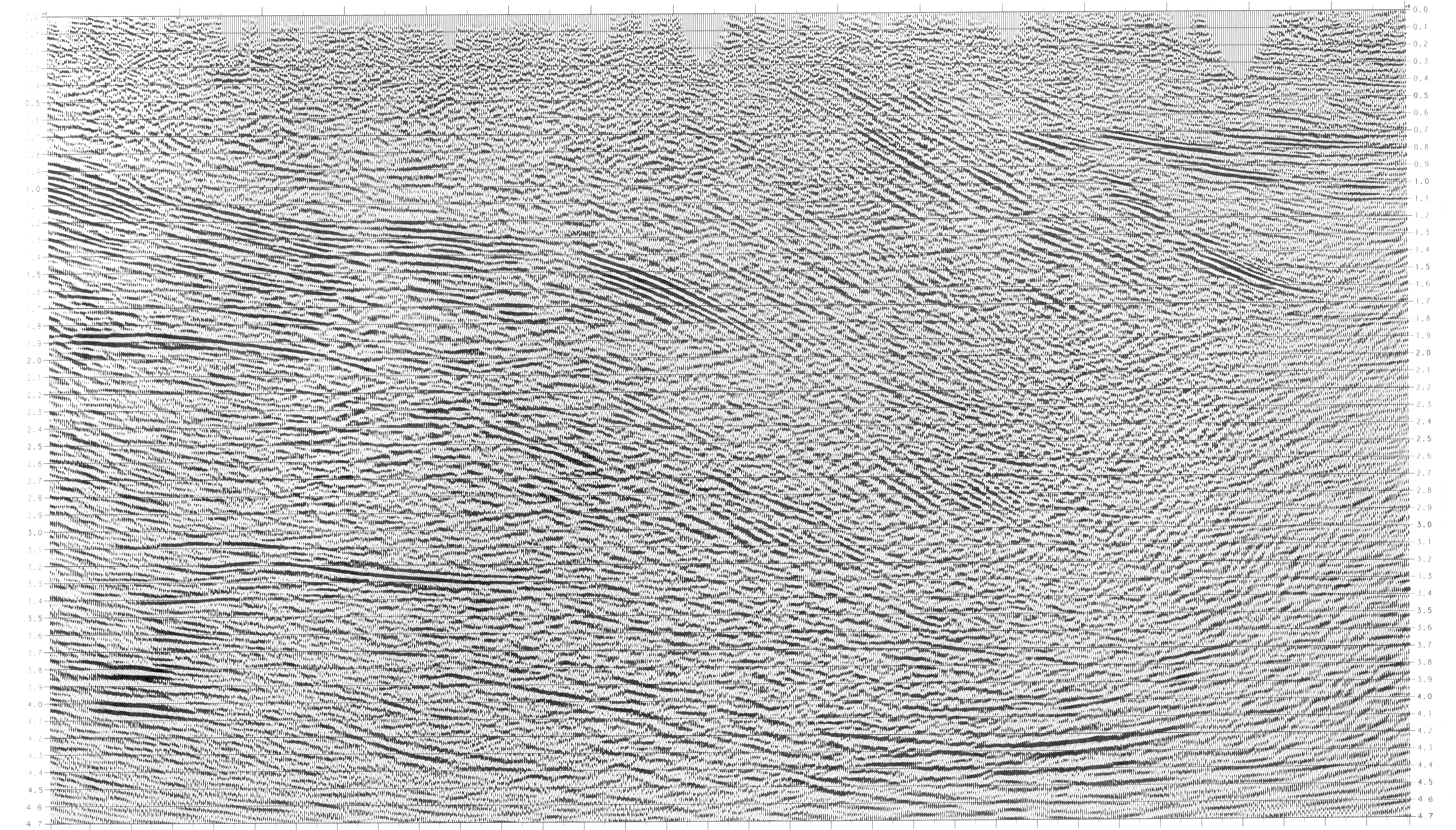
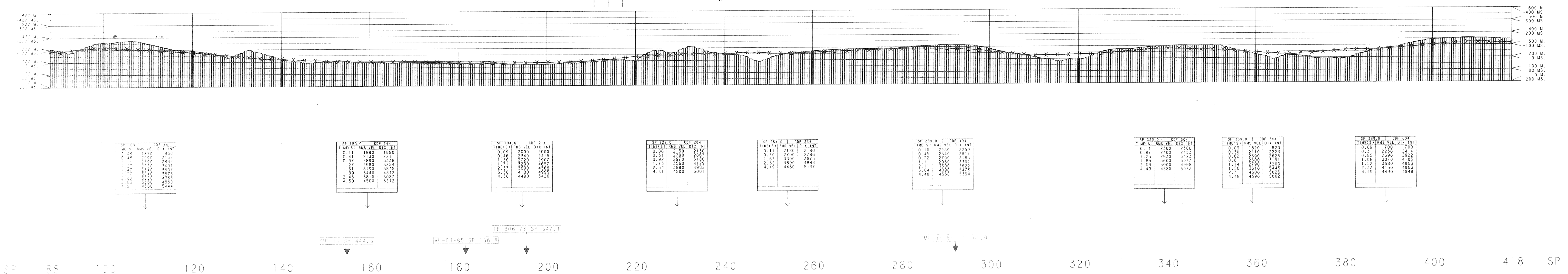


SECT. 7
Prof. n. 0534



LINE: MF-14-88
SP 06 TO SP 417
100% MIG-TVF

ELEVATIONS CDF DATUM STATICS CORRECTION



Geitalia

RECORDING DATA		PROCESSING SEQUENCE	
SHOT BY: SIAO, 03	DATE PROCESSED: JUNE 88	DATE PROCESSED: JUNE 88	
DATE SHOT: MAGGIO 88		DATE PROCESSED: JUNE 88	
DATUM PLANE / STATICS INFO.		DEMULTEPLEX TO S.R. 4	
DATUM PLANE: 200 M	WEATHERING VELOC.: 2000 M/SEC	GEOPHONE AMPLITUDE OUTPUT ALL POINT DISPLAY FOR MANUAL EDITING	
INSTRUMENTS		RMS GAIN	
RECORDING SYSTEM: SFS V	RECORDING LOWCUT FILT.: 12 HZ	GAIN WINDOW PROGRESSIVELY DOUBLED FROM 300 MS TO 1200 MS	
ANTIALIAS FILTER: 50 HZ	NOTCH FILTER: 6 SEC	PREPROCESSOR/OBS	
SOURCE		- DECONVOLUTION	
ENERGY SOURCE: EXPLOSIVE	SHOT HOLES/DIST.: 30 M	TYPE: WITH WIN PHASE INVERSE FILTER	
AVG CHARGE PER SHOT: 3 KG	UPWARD GROUND MOTION: NEG. NEM. ON TAPE	NO. OF WINDOWS: 242000	
SEISMOMETER ARRAY		WIN MAX POSITION DIST.: 24160MS	
GEOPHONES PER GROUP: 24x75	GEOPHONE TYPE: 3M 4	TRACE BALANCE ON OUTPUT AND CDP SORT	
GEOPHONE FREQUENCY: 14 HZ		PREL. VELOCITY ANALYSIS	
SPREAD CONFIGURATION		SURFACE CONSISTENT RES. STATICS	
N. OF GROUPS: 10	GROUP INTERVAL: 10 M	WISER™	
SUBSURFACE COVERAGE: 1000 X	DIRECTION OF SHOOTING: EAST	VELOCITY ANALYSIS	
AREA MAP		SURFACE CONSISTENT RES. STATICS	
885 M 15 M 15 M 885 M		WISER™	
1 30 31 60		NOISE SUPPRESSION ROUTINE	
		A.G.A.™	
		CDP CONSISTENT RESIDUAL STATICS	
		3 TRACES MODEL	
		1000 X STACK	
		STRETCH DEPENDENT NOTE	
		RMS GAIN	
		GAIN WINDOW PROGRESSIVELY DOUBLED FROM 100 MS TO 800 MS	
		MIGRATION	
		ALGORITHM: FINITE DIFF. HIGH ORDER EXPL.	
		RADIAL PREDICTIVE FILTER	
		FEED BACK: 78 TO 80 PCIN MODEL 19 TRACES	
		TIME VARIANT FILTER	
		TIME (SECS) L.C. (HZ/OB/OCT) H.C.	
		0.100 14/36 35/72	
		1.200 12/36 50/72	
		2.500 10/24 45/48	
		4.500 8/24 35/48	
		PLAYBACK	
		PLOT DIRECTION: L TO R	
		NEGATIVE NUMBER = WHITE TROUGHS	
		SCALES	
		HORIZONTAL: 1:12,500	
		VERTICAL: 100MS/SEC	
		0.5	
		KILOMETER	
		LEGEND	
		↓ VELOCITY FUNCTION	
		∩ INTERSECTIONS	
		G.C. FOR GEITALIA	

LINE LOCATION MAP