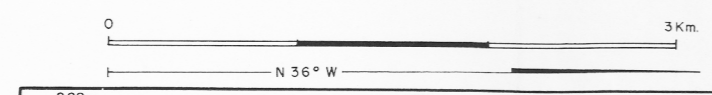


LINE: **POR-6 V** V.P.504 V.P.815
 D.B.S. 1200 %



RGIP		WESTERN	
DIREZIONE MINERARIA		RESEARCH	
AREA PORDENONE		GEOLOGICAL	
PROSPECT ENI VALPADANA		GEOPHYSICAL	
RECORDING DATA		PLAYBACK DATA	
SHOT BY WESTERN	SIX REEL NUMBER 80236		
PARTY F-57	SAMPLE RATE 3000		
MAGNETIC RECORDER SDS 1010	N. SAMPLE TRACE 000		
GAIN 100	C.A. 000		
SAMPLE RATE 4	MASTER GAIN 000		
RECORD LENGTH 22500	AMPLITUDE ATT: 2 00		
FILTER (H) 400	WEATHERING VEL. 600		
FILTER (L) 100	SUBWEATHERING VEL. 2500		
ALIASING FILTER 625	DATUM PLANE SEA LEVEL		
SUBSURFACE COVERAGE 1200%	Scale: VERTICAL 15cm = 4.99 cm		
DATE OCT 28 - NOV 15	Scale: HORIZONTAL 1km = 4.99 cm		

FIELD DATA		SKETCH	
SPREAD CONFIGURATION	995 x 2550 m		
GROUPS / INTERVAL	85 m		
GEOPHONES / GROUP	60		
GEOPHONES FREQUENCY	EV-22B, 75, 40		
<input type="checkbox"/> SHOT HOLES / S.P. AVERAGE CHARGE / SHOT AVERAGE SHOT / DEPTH			
<input checked="" type="checkbox"/> SWEEP #5 -> 7 HZ SWEEP LENGTH (6 SECONDS) 12 SWEEPS / VP PATTERN LENGTH 85m			

PROCESSING DATA	
MUTE	TRACES TIME
NORMAL SPREAD	1 0.300 sec
	4 0.300 sec
	8 0.300 sec
	24 1.000 sec

VELOCITY ANALYSIS		V.P. to V.P.	
POR-EV VP 517	517	SEE HEADER INDICATION	
VELOCITY	636	(LINEAR INTERPOLATION)	
	689	BETWEEN MARKED POINTS	
	755		

EDITING	
<input checked="" type="checkbox"/>	TRANSCRIPTION A/D
<input checked="" type="checkbox"/>	EDIT FIXED GAIN & CORRELATION
<input checked="" type="checkbox"/>	EDIT G.S. RECOVERY
<input checked="" type="checkbox"/>	EDIT G.S. RECOVERY
<input checked="" type="checkbox"/>	EDIT - SUM 80
<input checked="" type="checkbox"/>	100% ALL POINTS
<input checked="" type="checkbox"/>	100% SHORT TRACES ONLY (MINISECTION)
<input checked="" type="checkbox"/>	100% SELECTED TRACES
<input checked="" type="checkbox"/>	CDPF - COMMON DEPTH POINT FAMILY
<input checked="" type="checkbox"/>	CDP - COMMON DISTANCE FAMILY

STATISTICS	
<input checked="" type="checkbox"/>	STATISTICS BEFORE NMO
<input checked="" type="checkbox"/>	STATISTICS AFTER NMO
<input checked="" type="checkbox"/>	NMO (STRAIGHT RAY)
<input checked="" type="checkbox"/>	NMO (CURVED RAY)
<input checked="" type="checkbox"/>	RESIDUAL STATISTICS
<input checked="" type="checkbox"/>	RESIDUAL NMO

VELOCITY ANALYSIS (AVA) Operations		517-571-636-694-756-795	
<input checked="" type="checkbox"/>	NMO EXPANDER		

PRELIMINARY STACK		PREDICTION TIME OF LENGTH ms	
<input checked="" type="checkbox"/>	OPTIMUM STACK (AUTO STATICS ON CDPF)	44ms-160ms	160ms
<input checked="" type="checkbox"/>	FINAL STACK		

FILTER ANALYSIS		TIME GATE SH PASS BAND SLOPE DB	
<input checked="" type="checkbox"/>	T.V. FILTER (DIGITAL)		
<input checked="" type="checkbox"/>	ANALOG FILTER		
<input checked="" type="checkbox"/>	NOTCH FILTER		
<input checked="" type="checkbox"/>	PREFILTER		

MERGE	
<input checked="" type="checkbox"/>	SMOOTHING
<input checked="" type="checkbox"/>	DIGITAL COMPOSITION
<input checked="" type="checkbox"/>	ANALOG COMPOSITION
<input checked="" type="checkbox"/>	ENERGY LOG
<input checked="" type="checkbox"/>	SPECIAL MUTE
<input checked="" type="checkbox"/>	POWER SPECTRUM
<input checked="" type="checkbox"/>	AUTOCORRELOGRAM
<input checked="" type="checkbox"/>	REFORMAT
<input checked="" type="checkbox"/>	DEPTH SECTION

QUALITY CONTROL *[Signature]* DATE *[Signature]*

