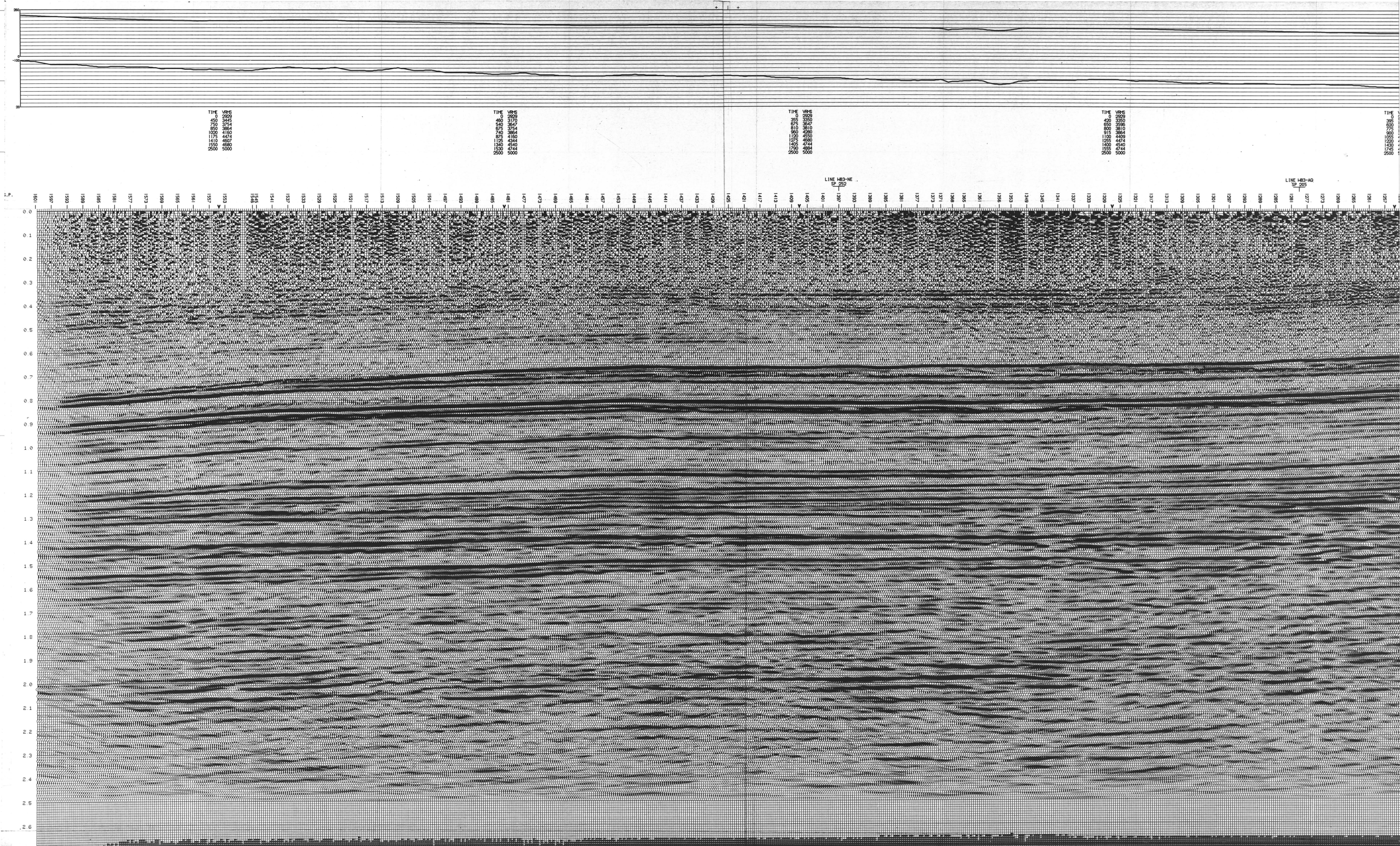
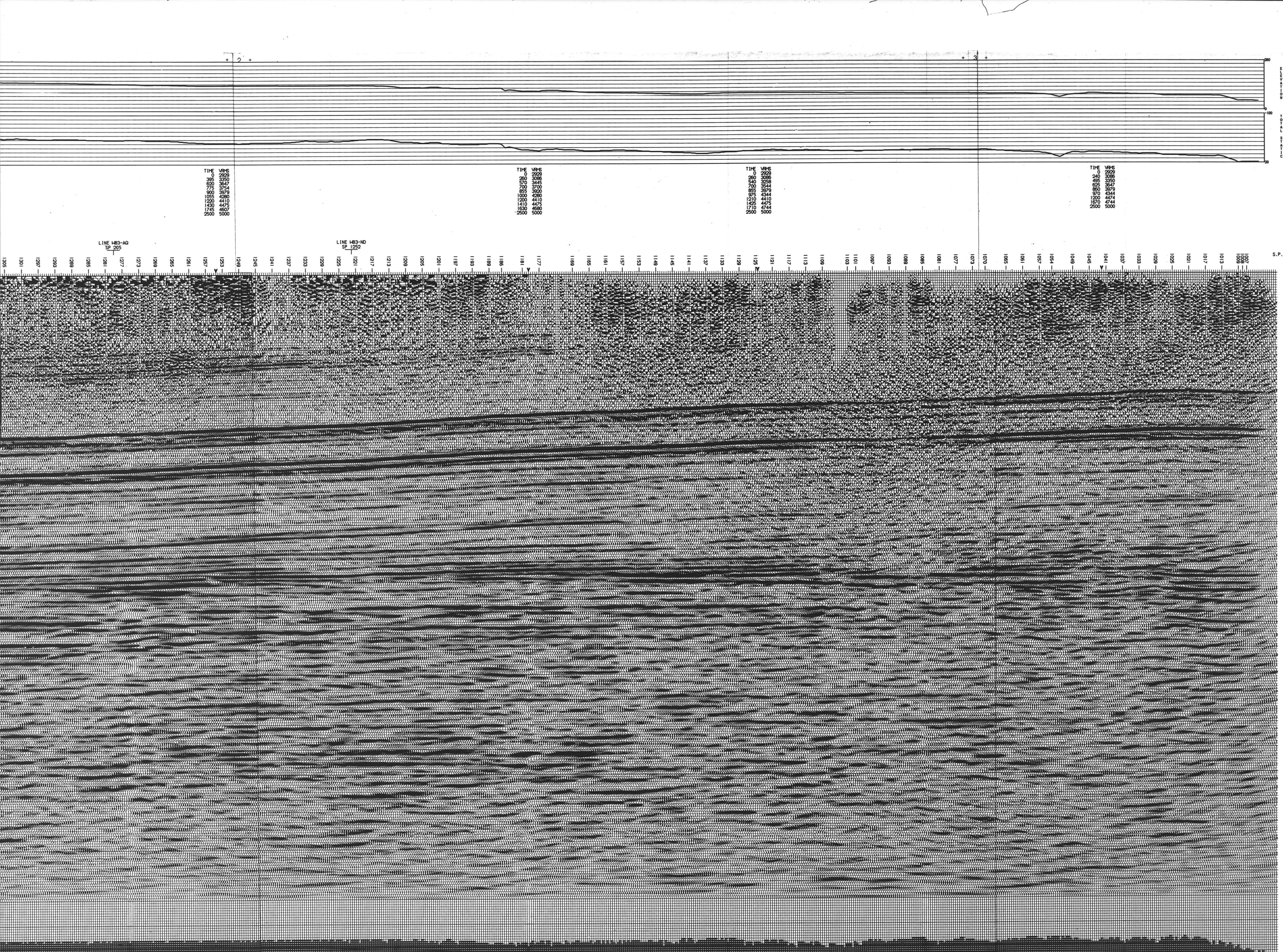






LINE W83-AP
SP 1007-1605
EAST

MIGRATED STACK

TEXACO CANADA RESOURCES
NORMAN WELLS

 SEFEL GEOPHYSICAL SEISMIC DATA PROCESSING CALGARY CANADA		DATE PROCESSED MAY 1983 Q.C. GEOPHYSICIST PAUL CHERNOFF
FIELD RECORDING		
SHOT BY DATE SHOT SOURCE CHARGE SIZE SHOT DATA INTERVAL PATTERN DEPTH GEOPHONE DATA INTERVAL PATTERN TYPE NUMBER OF GROUPS SPREAD INSTRUMENT TYPE TAPE FORMAT GAIN MODE FIELD FILTER NOTCH FILTER SAMPLE INTERVAL	WESTERN GEOPHYSICAL MARCH 1983 367 DYNAMITE 2 KG 134 M 1 HOLE 14 M 33.5 M 9 OVER 33.5 M MARK - 1608-33.5-X-33.5-1608 M 96 DFS V SEGB IFP 12/128 HZ OUT 2 MS	
DIGITAL PROCESSING		
1 DEMULTIPLEX AND BINARY GAIN REMOVAL RECORD LENGTH 2.5 SECONDS SAMPLE INTERVAL 2 MS		
2 CDP GATHERS FOLD 1200 PERCENT		
3 AUTOMATIC GAIN RECOVERY		
4 INSTRUMENT PHASE COMPENSATION		
5 SPIKING DECONVOLUTION OPERATOR LENGTH 80 MS PREWHITENING 1 PERCENT WINDOW 200 TO 1600 MS AT 34 M 750 TO 2150 MS AT 1608 M		
6 DATUM AND HEATHERING STATICS DATUM 100 M REPLACEMENT VELOCITY 3000 M/SEC HEATHERING VELOCITY 610 M/SEC		
7 SURFACE CONSISTENT RESIDUAL STATICS WINDOW 450 TO 1600 MS MAX CORRELATION LAG +/- 40 MS		
8 VELOCITY ANALYSIS CONSTANT VELOCITY STACKS		
9 NORMAL MOVEOUT		
10 SURFACE CONSISTENT RESIDUAL STATICS WINDOW 450 TO 1600 MS MAX CORRELATION LAG +/- 20 MS		
11 MUTE 0 MS AT 234 M 300 MS AT 258 M 800 MS AT 1605 M 800 MS AT 1608 M		
12 CDP STACK 1200 PERCENT		
13 BANDPASS FILTER 12/18-90/100 HZ		
14 EQUALIZATION		
15 MIGRATION 90 PERCENT ORIGINAL VELOCITIES		
16 FILM DISPLAY 12 TPI 10 IN/SEC NORMAL POLARITY		