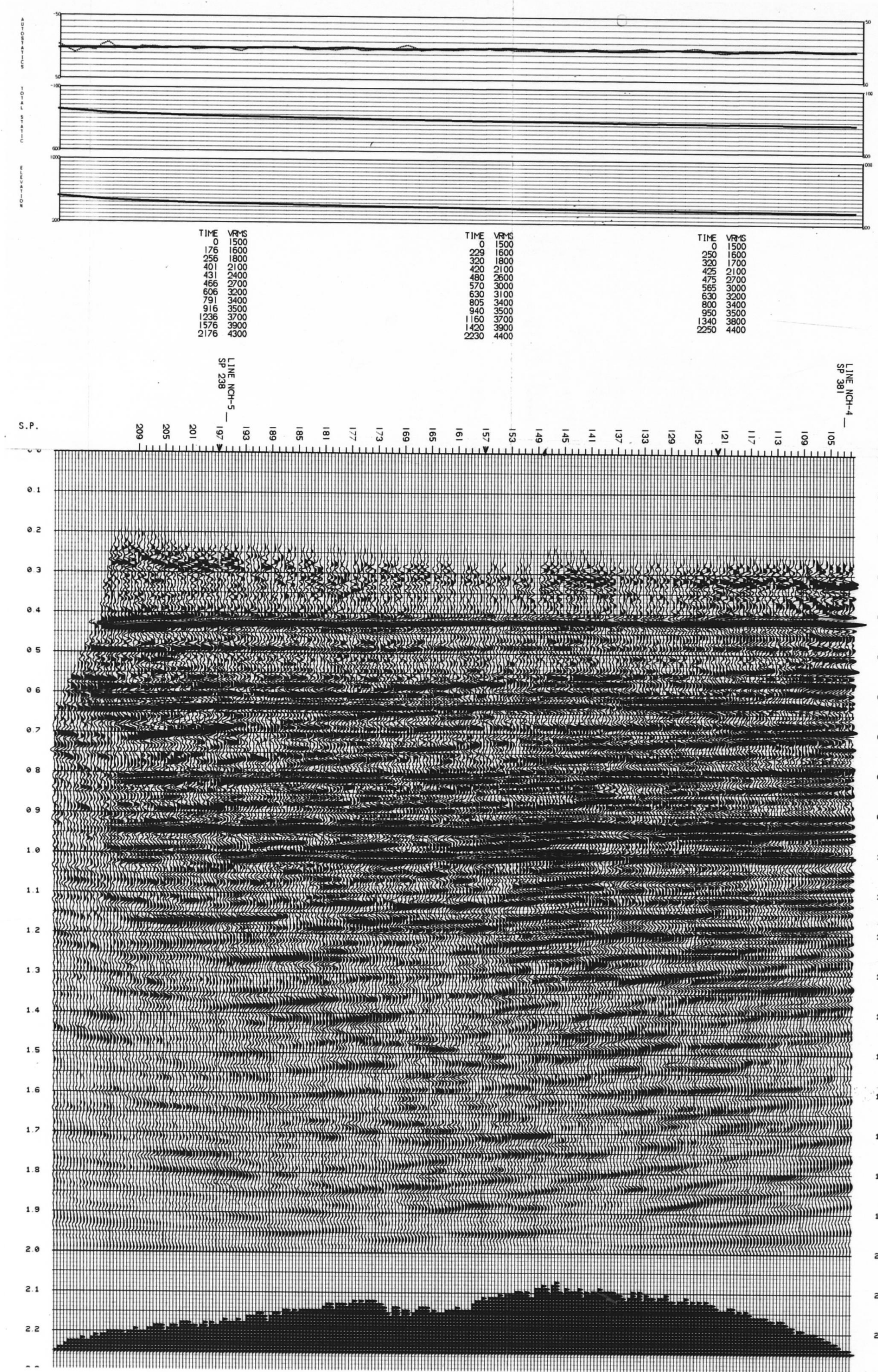




LINE NCH-25
S.P. 101-209
NORTH 

MIGRATED STACK

NORTHCOR ENERGY LTD
CAMERON HILLS

	SEFEL GEOPHYSICAL SEISMIC DATA PROCESSING CALGARY, CANADA	DATE PROCESSED MAY, 1974 O.C. DEBRA BARRON
FIELD RECORDING		
DATE SHOT SHOT BY SOURCE TYPE SOURCE PATTERN GEOPHONE TYPE GEOPHONE PATTERN DATA CHANNELS GROUP INTERVAL SHOT POINT INTERVAL SPREAD GEOMETRY INSTRUMENT TYPE TAPE FORMAT FIELD FILTER NOISE SAMPLE INTERVAL RECORD LENGTH	FEBRUARY, 1984 SEFEL GEOPHYSICAL LTD. PARTY NO. 521 DYNAMITE SINGLE HOLE 2 IN. AT 12" M MARK L-15 10 HZ 9 AT 3.0 M INTERVALS 25 M 100 M 1200-25 X-25-1200 M SERCEL 338B SECS 8/12 - 125/24 HZ/OB CUT 2 MS 3 SEC	
DIGITAL PROCESSING		
1 DEMULTIPLEX WITH GAIN REMOVAL PROCESSING SAMPLE RATE 8/16 HZ 2 GEOMETRY 3 AUTOMATIC GAIN CURVE APPLICATION 4 INSTRUMENT PHASE COMPENSATION 5 GEOPHONE PHASE COMPENSATION 6 LOW CUT FILTER MIN OFFSET 60 MS MAX OFFSET 100-1500 MS PREHITTING 750-2100 MS 1 PERCENT 8 HEATHERING CORRECTIONS DATUM ELEVATION 750 M A.S.L. DATUM VELOCITY 2800 M/SEC HEATHERING VELOCITY 610 M/SEC 9 EQUALIZATION 10 AUTOMATIC RESIDUAL STATISTICS HINDOX 350-1000 MS MAX CORRELATION LAG -40 MS 11 VELOCITY ANALYSIS NORMAL HINDOX 13 AUTOMATIC RESIDUAL STATISTICS HINDOX 350-1000 MS MAX CORRELATION LAG -40 MS 14 COMMON OFFSET STACK 15 RESIDUAL NMO 16 MUTE 1 STACK 1200 PERCENT BANDPASS FILTER 8/16-75/95 HZ 19 EQUALIZATION HINDOX 20 TIME DOMAIN HAVE EQUATION MIGRATION 21 FILM DISPLAY 7.5 IN/SEC		
POLARITY (X) POSITIVE () NEGATIVE		
PROCESSING PARAMETERS SELECTED BY EXPRESS EXPLORATION CONSULTANTS		