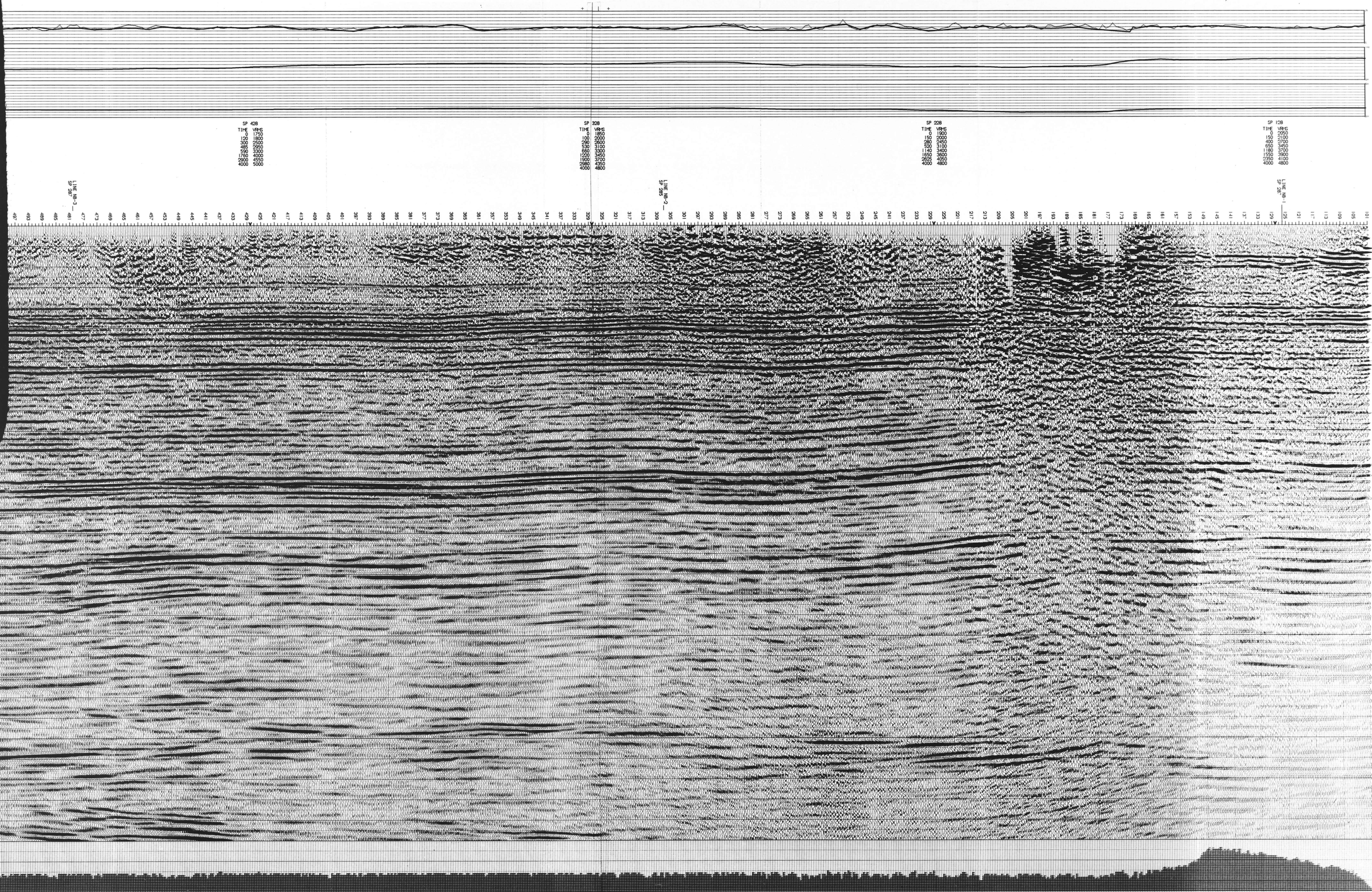




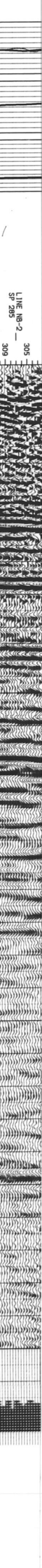
LINE NB-22
S.P. 101-921
NORTH

MIGRATED STRUCTURAL STACK

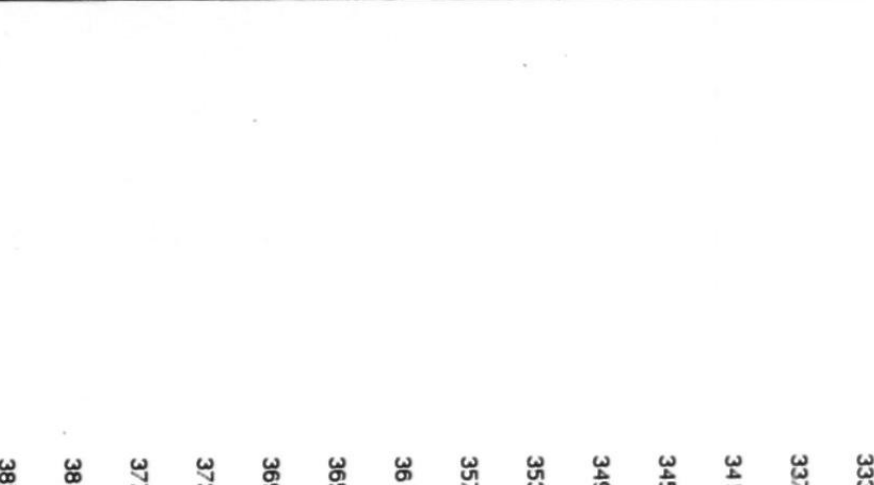
NORTHCOR ENERGY LTD

BOVIE LAKE

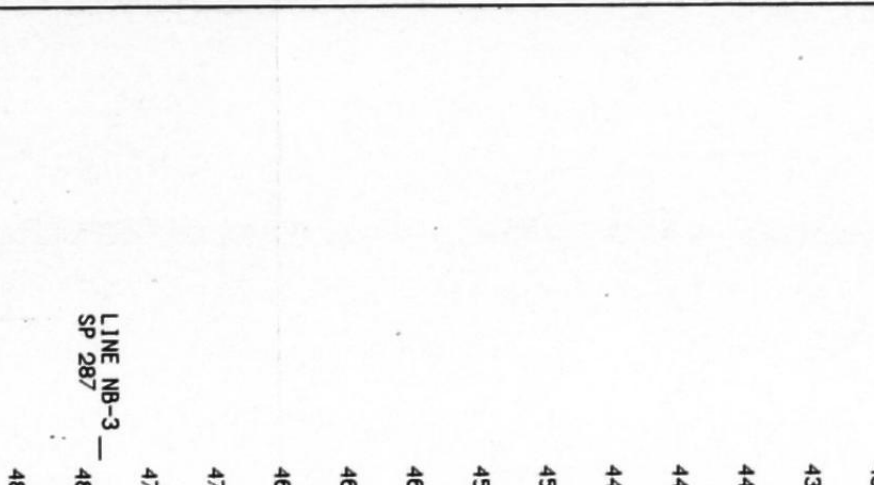
	SEFEL GEOPHYSICAL SEISMIC DATA PROCESSING CALGARY CANADA	DATE PROCESSED JUNE 1984 O.C. RN
	FIELD RECORDING	
DATE SHOT BY: MARCH 1984 SOURCE TYPE: SEFEL GEOPHYSICAL LTD. SOURCE PATTERN: DYNAMITE CHARGE SIZE: 2 KG AT 11 M GEOPHONE TYPE: SINGLE HOLE GEOPHONE PATTERN: 9 AT 3 M INTERVALS INSTRUMENTS: KDS-10 96 TRACE FORMAT: SEG RECORDING FILTER: 12/18 - 125/72 HZ RECORD LENGTH: 4 SEC SAMPLE INTERVAL: 2 MS GROUP INTERVAL: 25 M SHOT POINT INTERVAL: 100 M SPREAD GEOMETRY: 1200-25-X-25-1200 M		
DIGITAL PROCESSING		
1 DEMULTIPLEX WITH GAIN REMOVAL PROCESSING SAMPLE RATE: 2 MS 2 INSTRUMENT PHASE COMPENSATION 3 GEOPHONE PHASE COMPENSATION 4 CDP TRACE GATHERS 5 AUTOMATIC GAIN CURVE APPLICATION 1200 PERCENT 6 SPIKING DECONVOLUTION OPERATOR DESIGN WINDOW MIN OFFSET: 150-1650 MS MAX OFFSET: 800-2300 MS OPERATOR LENGTH: 60 MS PREWHITENING: 1 PERCENT 7 WEATHERING STATICS DATUM ELEVATION: 500 M ASL DATUM VELOCITY: 3700 M/SEC WEATHERING VELOCITY: 610 M/SEC 8 AUTOMATIC RESIDUAL STATICS MAX CORRELATION LAG: +-30 MS WINDOW: 300-1700 MS 9 VELOCITY ANALYSIS 10 NMO 11 AUTOMATIC RESIDUAL STATICS MAX CORRELATION LAG: +-20 MS WINDOW: 350-1400 MS 12 COMMON OFFSET STACK 13 RESIDUAL NMO 14 MUTE 15 STACK: 1200 PERCENT 16 WAVE EQUATION MIGRATION: 10/20 - 60/70 HZ 17 BANDPASS FILTER 18 EQUALIZATION: 400-2500 MS WINDOW: 16 TRACES/IN 19 FILM DISPLAY: 7.5 INCHES/SEC POLARITY (X) NORMAL () REVERSE PROCESSING PARAMETERS SELECTED BY EMPRESS EXPLORATION CONSULTANTS		



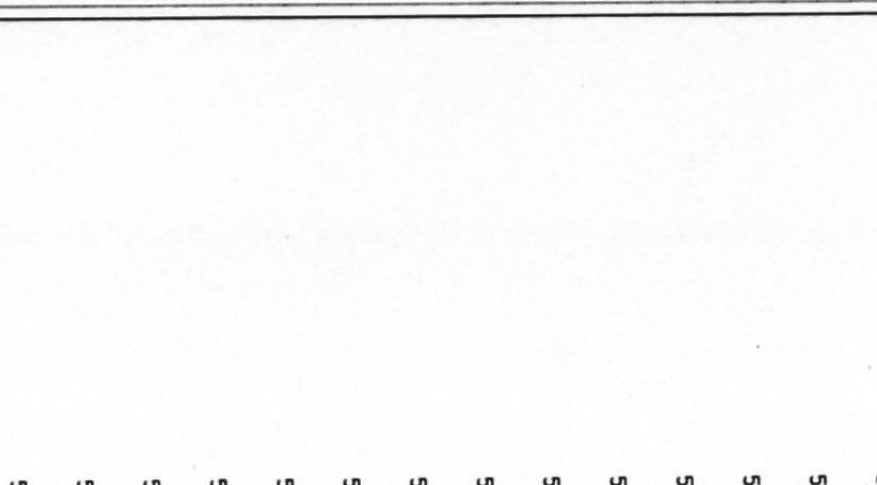
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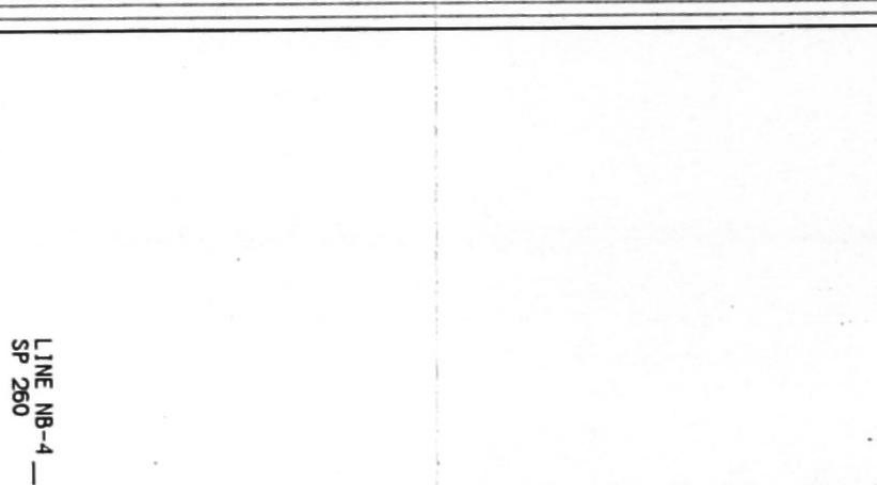
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950 0
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SP 528
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200 1450
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900 50
950 0
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SP 628
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800 250
850 150
900 50
950 0
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SP 728
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950 0
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