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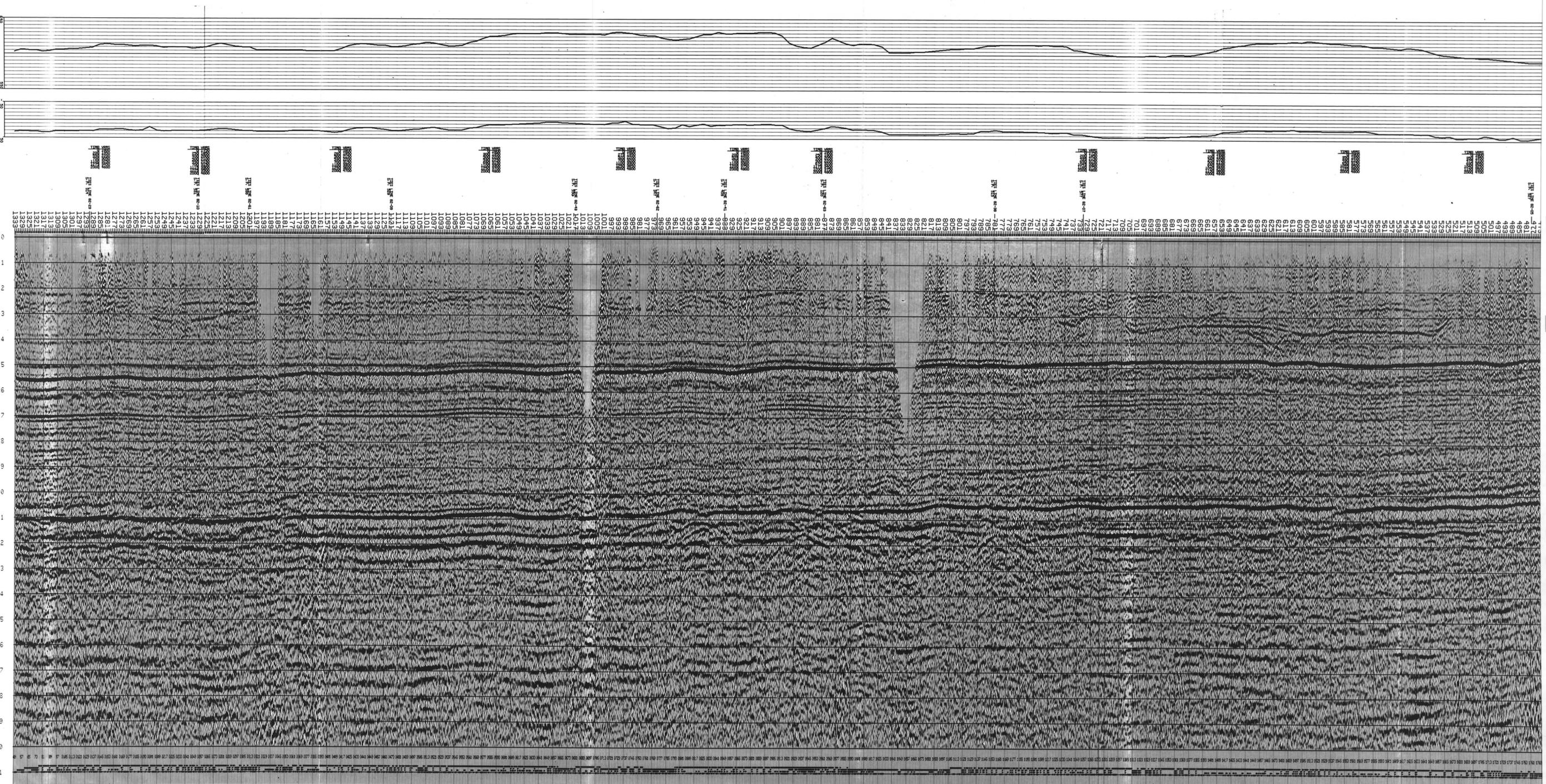
Quebec, Ont.

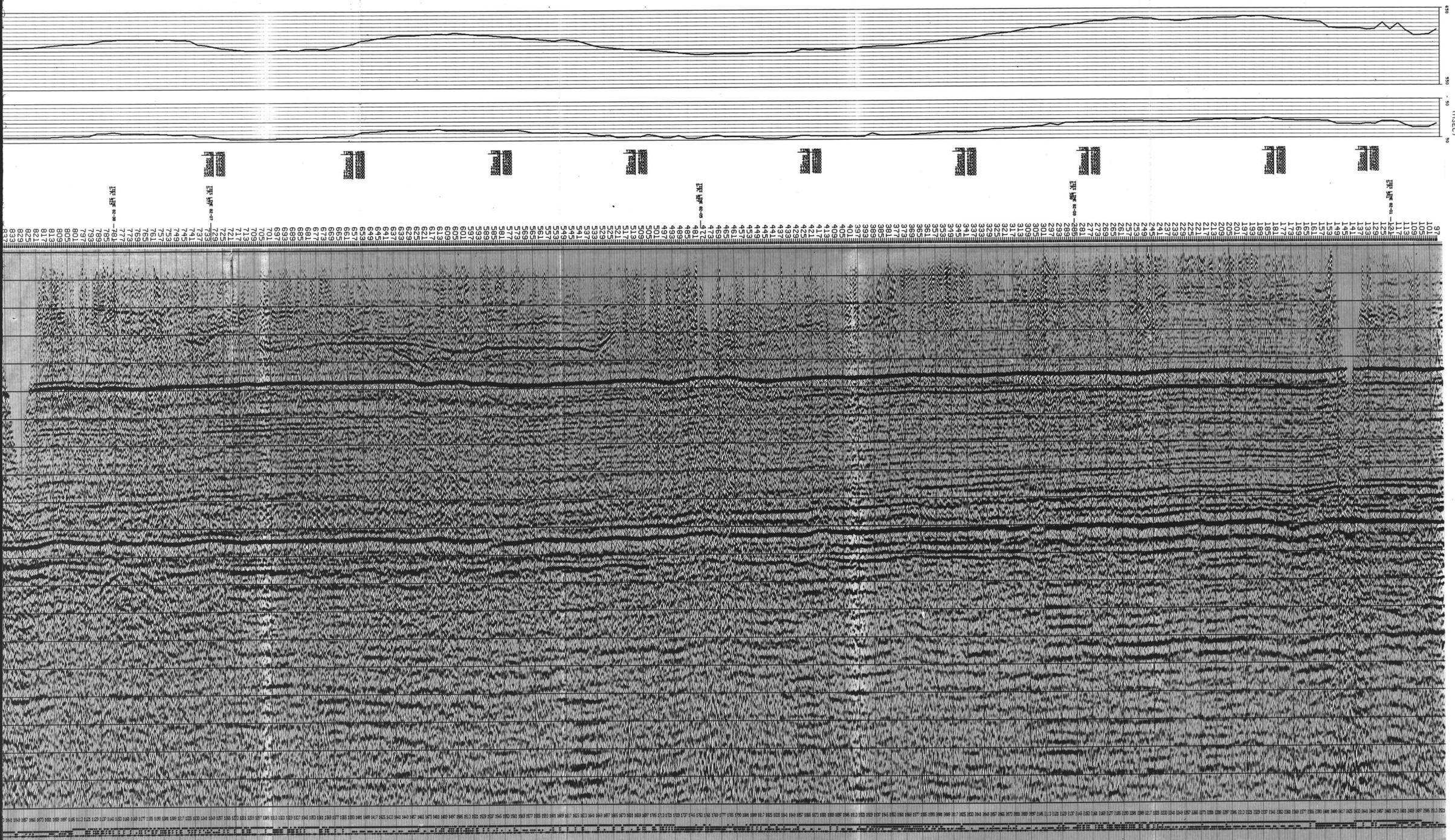
**PROJ NO: 9 2 2 9 C 5 4 1 E**

**LINE NO: 8 2 2 2**

**PART NO: 1**

**of 2 R.R. 8 X**





9 2 2 9 - C 5 4 - 1

**SEFEL GEOPHYSICAL**  
**DATA PROCESSING CONSULTANTS**  
 (CALGARY)

CLIENT **COHO RESOURCES LIMITED**

SPECT **WEST CAMERON HILLS**

LINE **82-22** DIRECTION **EAST** →

FIELD PARAMETERS

SHOT BY **SOURCEX GEOPHYSICAL LTD.**  
 PARTY NO. **SK-1**  
 DATE SHOT **FEBRUARY 1982**  
 SOURCE TYPE **DYNAMITE**  
 SOURCE PATTERN **1 HOLE**  
 CHARGE SIZE **5 KG OVER 13 M**  
 GEOPHONE TYPE **MD-79 14 HZ**  
 RECORDER **DFS V**  
 FORMAT **SEG B**  
 RECORD LENGTH **3 SEC**  
 SAMPLE RATE **2 MS**  
 NO. TRACES/RECORD **96**  
 SPREAD GEOMETRY **1608-33.5-X-33.5-1608 M**  
 GROUP INTERVAL **33.5 M**  
 SHOT POINT INTERVAL **134 M**

PROCESSING SEQUENCE

- 1 DEMULTIPLY WITH GAIN RECOVERY
- PROCESSING INTERVAL 2 MS
- RECORD LENGTH 2 SEC
- 2 CDP TRACE GATHER 1200 PC
- 3 SURFACE CONSISTENT AMPLITUDE CORRECTIONS
- 4 ZERO PHASE LOW CUT FILTER 6-14 HZ
- 5 SPIKING DECONVOLUTION
- WINDOW LENGTH 200-1400 MS
- OPERATOR LENGTH 100 MS
- P.C. WHITENING 1 PC
- 6 EQUALIZATION
- WINDOW 500-1500 MS
- 7 THEORETICAL STATICS
- DATUM ELEVATION 650 M
- DATUM VELOCITY 2100 M/SEC
- WEATHERING VELOCITY 610 M/SEC
- 8 VELOCITY ANALYSIS
- 9 NDB
- 10 AUTOMATIC RESIDUAL STATICS
- MAX CORRELATION LAG 300-1300 MS
- WINDOW
- 11 AVERAGE MUTE-VARIES WITH CDP
- TIME (MS) OFFSET (M)
- 0 201
- 224 200
- 1080 804
- 1250 1306
- 12 STACK
- 13 ZERO-PHASE BANDPASS FILTER 6/14-65/75 HZ
- 14 EQUALIZATION
- WINDOW 300-1300 MS
- 15 DISPLAY FILM 38.4 TPI
- 7.5 IN/SEC
- NORMAL POLARITY (POSITIVE VALUE-PEAK)**

QC GEOPHYSICAL D.L.B. DATE OCTOBER, 1982