

PROJ. NO: 9

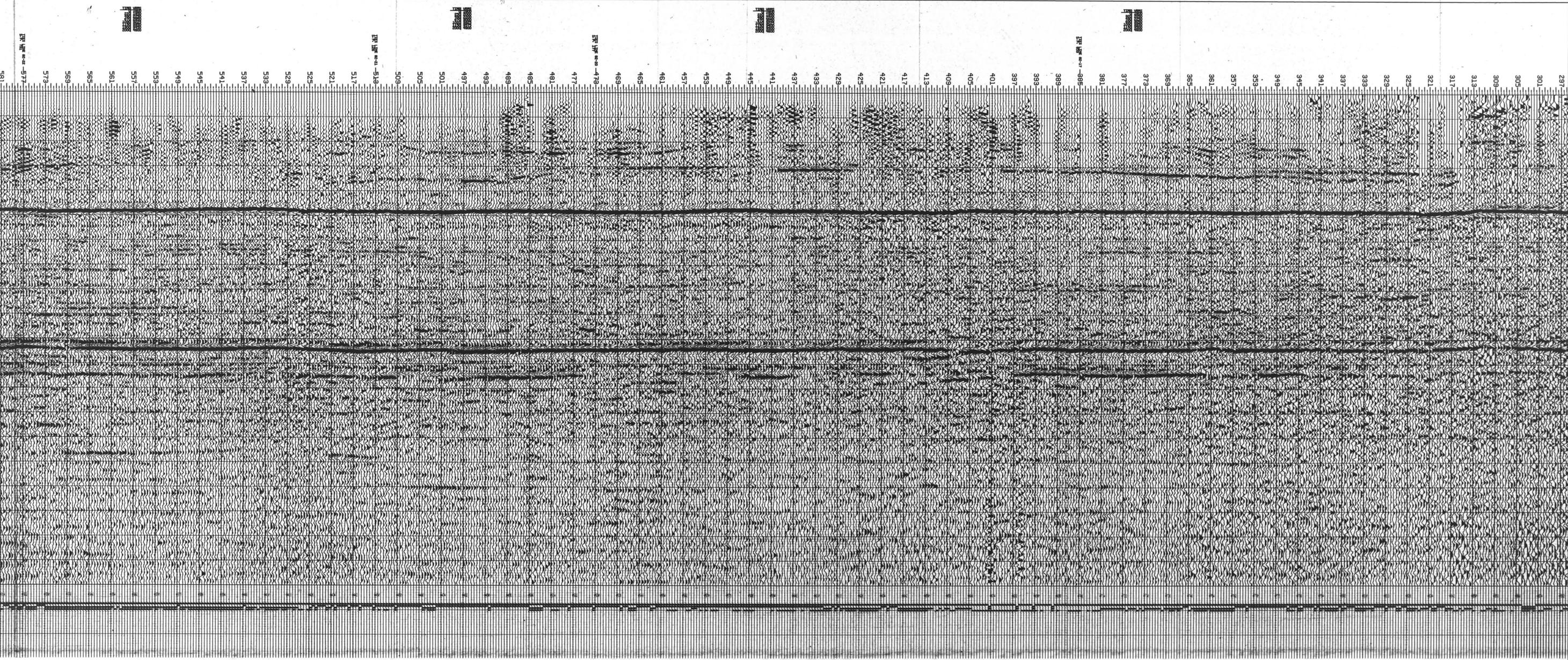
2 2 9 C 5 4 1 E

LINE NO: 8

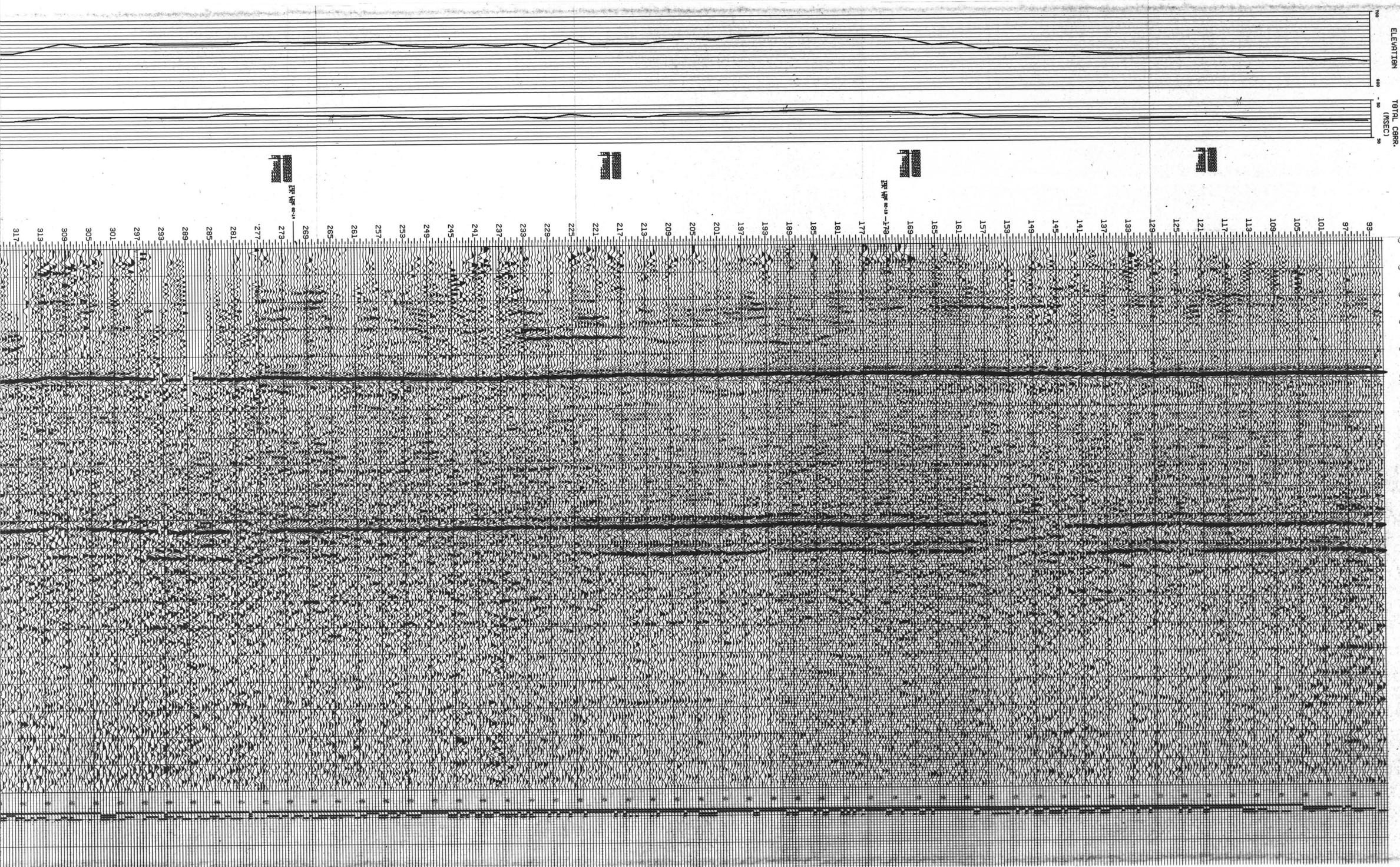
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PART NO: 2

of 3 R.R. 8 X



8 X - 4 5 - 6 2 2 6



SEFEL GEOPHYSICAL
DATA PROCESSING CONSULTANTS
(CALGARY)

CLIENT **COHO RESOURCES LIMITED**

PROSPECT **WEST CAMERON HILLS**

LINE **82-07** DIRECTION **NORTH** →
 S.P.93-73

FIELD PARAMETERS

SHOT BY **SOURCEX GEOPHYSICAL LTD.**
 PARTY NO. **SK-1**
 DATE SHOT **FEBRUARY 1982**
 SOURCE TYPE **DYNAMITE**
 SOURCE PATTERN **1 HBLE**
 CHARGE SIZE **5 KG OVER 13 M**
 GEOPHONE TYPE **MD-79 14 HZ**
 RECORDER **DFS V**
 FORMAT **SEC 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
- 2 PROCESSING INTERVAL 2 MS
- 3 RECORD LENGTH 2 SEC
- 4 CDP TRACE GATHER 1200 PC
- 5 SURFACE CONSISTENT AMPLITUDE CORRECTIONS
- 6 ZERO PHASE LOW CUT FILTER 6-14 HZ
- 7 SPKING DECONVOLUTION
- 8 WINDOW 200-1400 MS
- 9 OPERATOR LENGTH 100 MS
- 10 P. C. WHITENING 1 PC
- 11 EQUALIZATION
- 12 WINDOW 500-1500 MS
- 13 THEORETICAL STATICS
- 14 DATUM ELEVATION 650 M
- 15 DATUM VELOCITY 2100 M/SEC
- 16 WEATHERING VELOCITY 610 M/SEC
- 17 VELOCITY ANALYSIS
- 18 NMB
- 19 AUTOMATIC RESIDUAL STATICS
- 20 MAX CORRELATION LAG +-40 MS
- 21 WINDOW 300-1300 MS
- 22 AVERAGE MUTE-VARIES WITH CDP
- 23 TIME (MS) OFFSET (M)
- 24 0 201
- 25 1080 804
- 26 1250 1306
- 27 12 STACK
- 28 ZERO-PHASE BANDPASS FILTER
- 29 6/14-65/75 HZ
- 30 14 EQUALIZATION
- 31 WINDOW 300-1300 MS
- 32 12 TPI
- 33 15 DISPLAY FILM
- 34 7.5 IN/SEC
- 35 NORMAL PBLARITY (POSITIVE VALUE-PEAK)

QC GEOPHYSICIST **D.L.B.** DATE **SEPTEMBER, 1982**
INITIALS