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SEFEL GEOPHYSICAL
 CONSULTANTS LIMITED
 3724 #111
 1111 15th St. N.W.
 Calgary, Alberta
 T2M 0K6

SEFEL GEOPHYSICAL
DATA PROCESSING CONSULTANTS
(CALGARY)

CLIENT **COHO RESOURCES LIMITED**

 PROSPECT **WEST CAMERON HILLS**
ISACHRON

 LINE 82-10 DIRECTION NORTH →

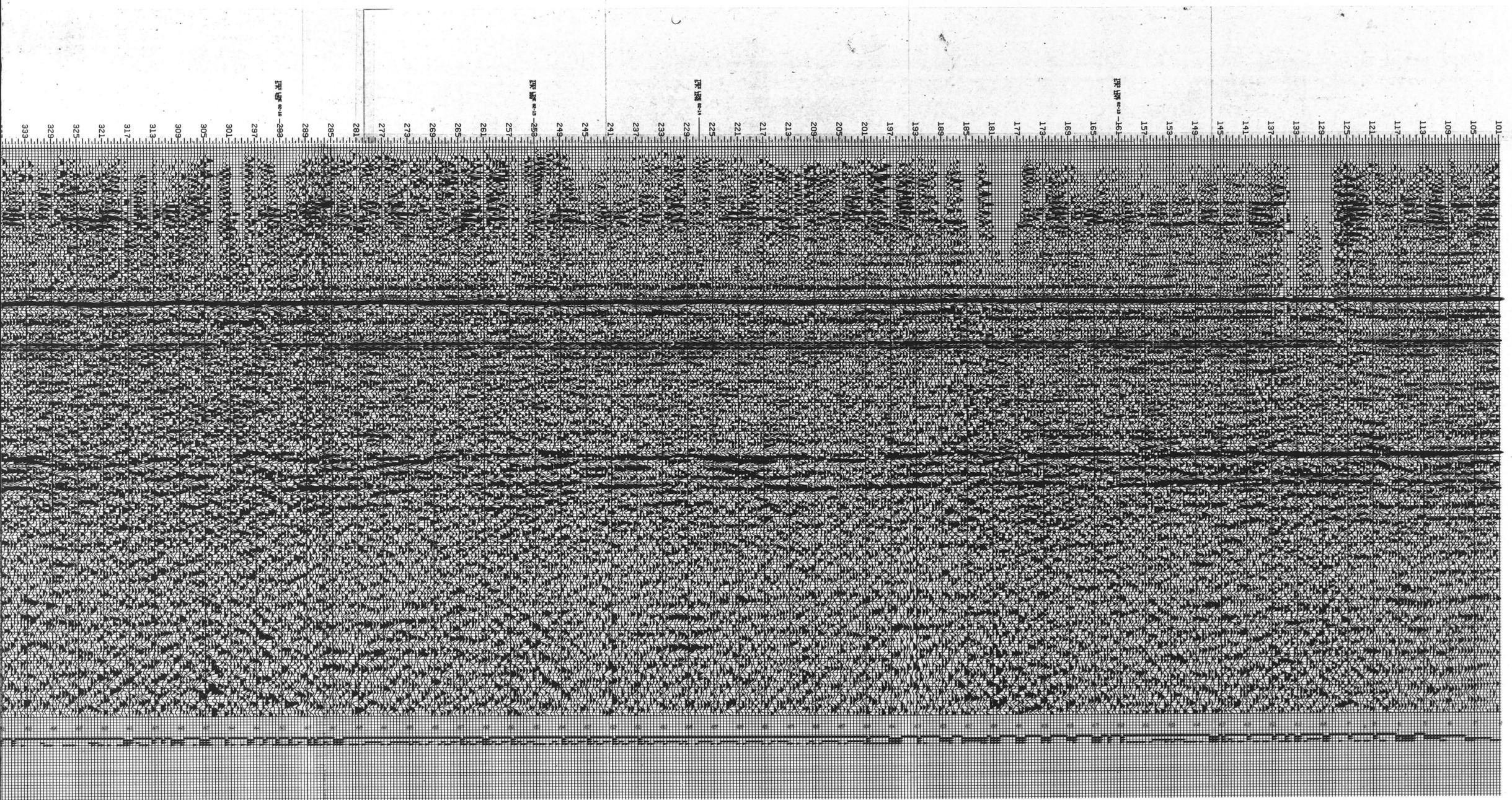
FIELD PARAMETERS

SHOT BY SOURCEX GEOPHYSICAL LTD.
 PARTY NO. SX-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 SEC B
 RECORD LENGTH 3 SEC
 SAMPLE RATE 2 MS
 NB. TRACES/RECORD 96
 SPREAD GEOMETRY 1608-39.5-X-39.5-1608 M
 GROUP INTERVAL 39.5 M
 SHOT POINT INTERVAL 134 M

PROCESSING SEQUENCE

- 1 DEMULTIPLEX 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 200-1400 MS
- OPERATOR LENGTH 100 MS
- P.C. WHITENING 1 PC
- 6 EQUALIZATION 500-1500 MS
- 7 VELOCITY ANALYSIS
- 8 NMO
- 9 AUTOMATIC RESIDUAL STATICS
- MAX CORRELATION LAG +-40 MS
- WINDOW 300-1300 MS
- 10 AVERAGE MUTE-VARIES WITH CDP
- TIME (MS) OFFSET (M)
- 0 201
- 294 200
- 1080 804
- 1250 1306
- 11 STACK
- 12 FLATTENED T8 700 MS
- 13 ZERO-PHASE BANDPASS FILTER 6/14-65/75 HZ
- 14 EQUALIZATION
- WINDOW 300-1300 MS
- 15 DISPLAY FILM 12.0 TPI
- 7.5 IN/SEC
- NORMAL POLARITY (POSITIVE VALUE-PEAK)

GC GEOPHYSICIST D.L.B. DATE OCTOBER, 1982

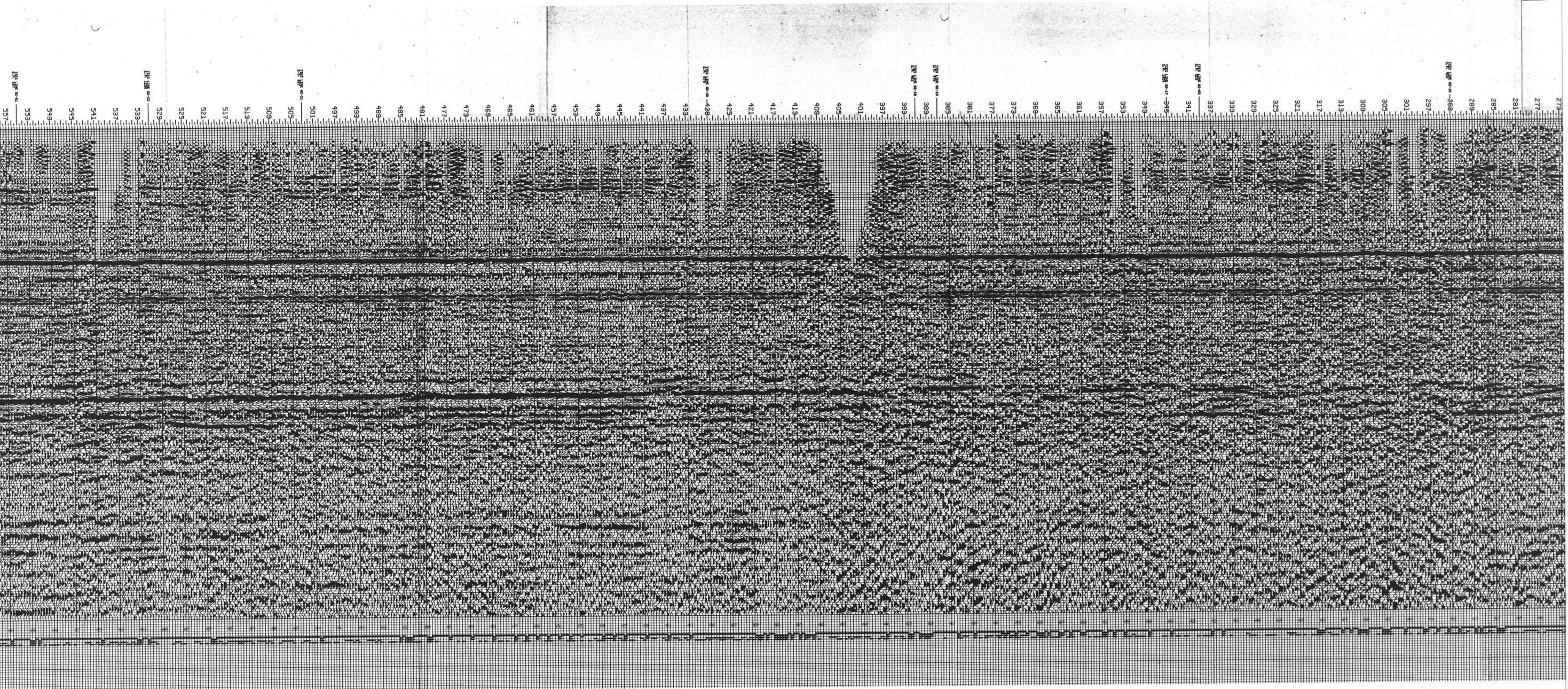


PROJ. NO: 9 2 9 C 5 4 1 E

LINE NO: 8 2 1 0

PART NO: 2 of 3

R.R. 8 X



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3 of 3 R.R. 8 X

