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 SEFEL GEOPHYSICAL
 DATA PROCESSING CONSULTANTS
 (CALGARY)

CLIENT COHO RESOURCES LIMITED
 PROSPECT WEST CAMERON HILLS
 ISOCHRON
 LINE 82-18 DIRECTION N.E. →

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 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

- DEMULTEPLEX WITH GAIN RECOVERY
 PROCESSING INTERVAL 2 MS
 RECORD LENGTH 2 SEC
- CDP TRACE GATHER 1200 PC
- SURFACE CONSISTENT AMPLITUDE CORRECTIONS
- ZERO PHASE LOW CUT FILTER 6-14 HZ
- SPIKING DECONVOLUTION
 WINDOW 200-1400 MS
 OPERATOR LENGTH 100 MS
 P.C. WHITENING 1 PC
- EQUALIZATION
 WINDOW 500-1500 MS
- VELOCITY ANALYSIS
- NIS
- AUTOMATIC RESIDUAL STATICS
 MAX CORRELATION LAG +-40 MS
 WINDOW 300-1300 MS
- AVERAGE MUTE-VARIES WITH CDP
 TIME (MS) OFFSET (M)
 0 201
 234 200
 1080 804
 1250 1306
- STACK
- FLATTENED TO 700 MS
- ZERO-PHASE BANDPASS FILTER 6/14-65/75 HZ
- EQUALIZATION
 WINDOW 300-1300 MS
- DISPLAY FILM 12.0 TPI
 7.5 IN/SEC
 NORMAL POLARITY (POSITIVE VALUE-PEAK)

QC GEOPHYSICIST D.L.B. DATE OCTOBER, 1982
INITIALS

PROJ. NO: 9

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LINE NO: 8

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PART NO: 2

of 3

R.R. 8 X

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Elev. 228

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Elev. 268

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Elev. 305

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Elev. 321

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Elev. 365

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Elev. 377

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Elev. 397

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Elev. 413

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Elev. 433

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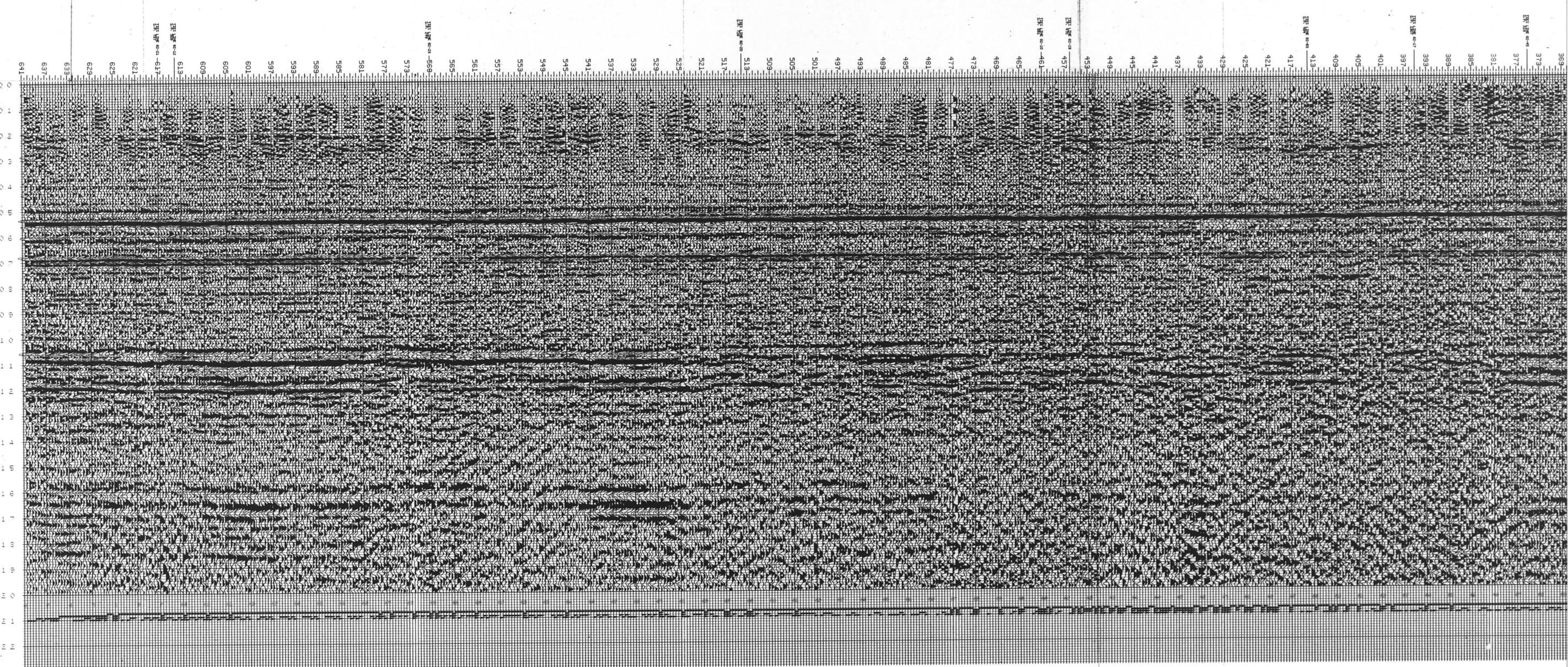
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 Ottawa, Ont.
 Canada K1C 3P5
 Tel: (613) 731-9571
 Cable: TERRA
 Telex: 053-3502

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

LINE NO: 8 2 1 8

PART NO: 3 of 3

R.R. 8 X



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