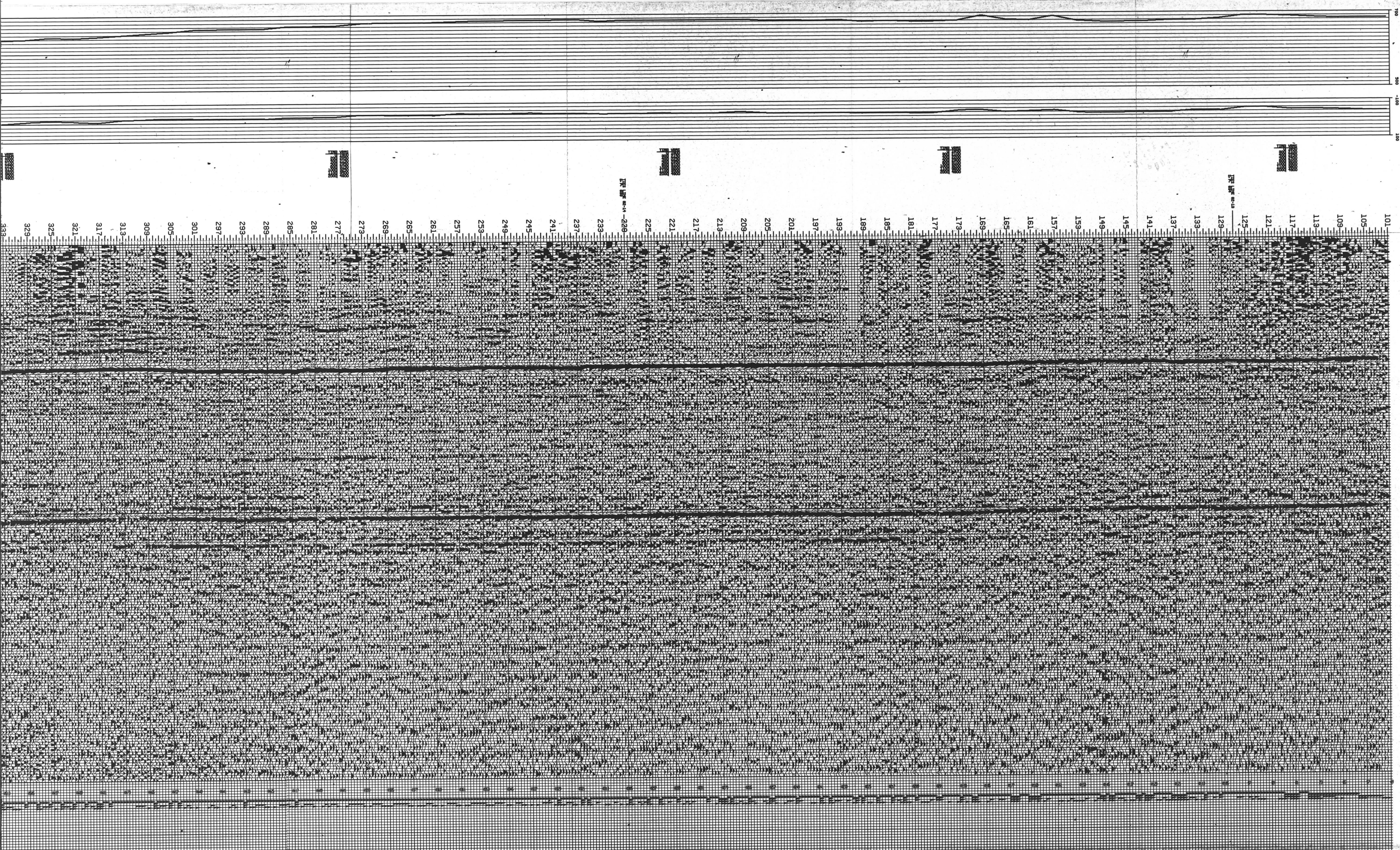




**SEFEL GEOPHYSICAL
DATA PROCESSING CONSULTANTS
(CALGARY)**

CLIENT **COHO RESOURCES
LIMITED**

PROSPECT **WEST CAMERON HILLS**

LINE **82-06** DIRECTION **NORTH**
S.P. 101-409

FIELD PARAMETERS

SHOT BY **SOURCEX GEOPHYSICAL LTD.**
DATE SHOT **PARTY NO. SX-1**
SOURCE TYPE **FEBRUARY 1982**
SOURCE PATTERN **DYNAMITE**
CHARGE SIZE **1 HOLE**
GEOPHONE TYPE **5 KC OVER 13 M**
RECORDER **MD-75 14 HZ**
FORMAT **DFS V**
RECORD LENGTH **SEG B**
SAMPLE RATE **3 SEC**
NO. TRACES/RECORD **2 MS**
SPREAD GEOMETRY **96**
GROUP INTERVAL **1608-33.5-X-33.5-1608 M**
SHOT POINT INTERVAL **33.5 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
RECORD LENGTH 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
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 N/A
- 10 AUTOMATIC RESIDUAL STATICS
MAX CORRELATION LAG 4-40 MS
WINDOW 300-1300 MS
- 11 AVERAGE MUTE-VARIES WITH CDP
TIME (MS) OFFSET (M)
0 201
234 200
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
12 TPI
7.5 IN/SEC
NORMAL POLARITY (POSITIVE VALUE-PEAK)

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

PROJ. NO:

9

2

2

9

C

5

4

4

1

E

LINE NO:

8

2

0

6

PART NO:

2

of 2

R.R.

8 x

