



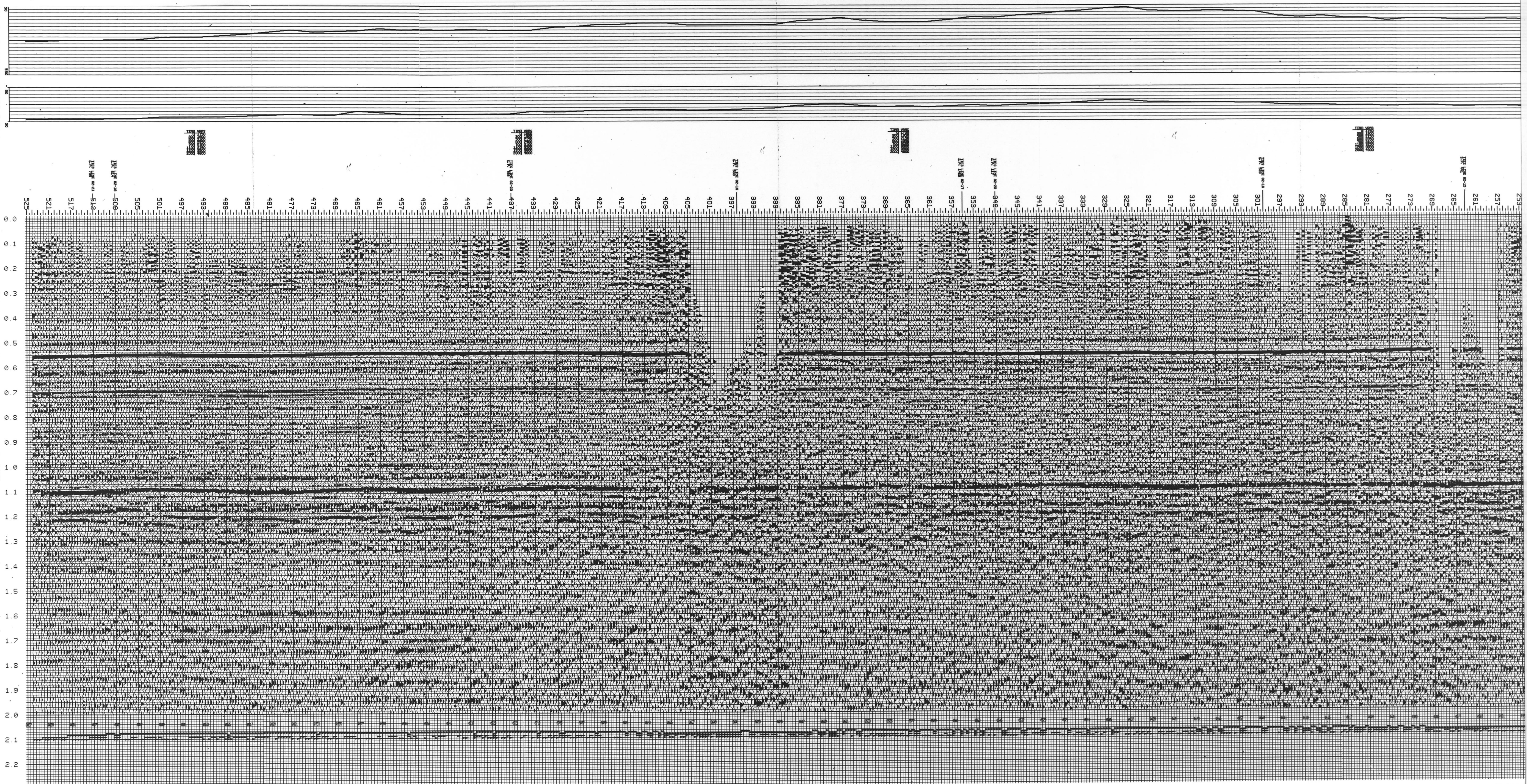
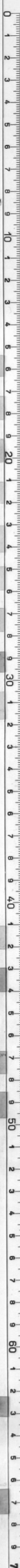
2050 Valley Rd. Ottawa, Ont.
Canada K1G 3P5
Tel: (613) 731-9571 Cable: TERRA
Telex: 053 3502

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

LINE NO: 8 2 1 2

PART NO: 1

of 2 R.R. 8 x





SEFEL GEOPHYSICAL
DATA PROCESSING CONSULTANTS
(CALGARY)

CLIENT COMO RESOURCES
LIMITED

PERSPECT WEST CAMERON HILLS

LINE 82-12 DIRECTION NORTH →
S.P. 101-525

FIELD PARAMETERS

SHOT BY SOURCEX GEOPHYSICAL LTD.
PARTY NO. SX-1
DATE SHOT FEBRUARY 1982
SOURCE TYPE DYNAMITE
SOURCE PATTERN 1 HALE
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 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 +-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

