

9 2 2 9 - C 5 4 - 1 E



SEFEL GEOPHYSICAL  
DATA PROCESSING CONSULTANTS  
(CALGARY)

CLIENT: COHO RESOURCES LIMITED  
 PROSPECT: WEST CAMERON HILLS  
 ISACHRON  
 LINE 82-43      DIRECTION NORTH →

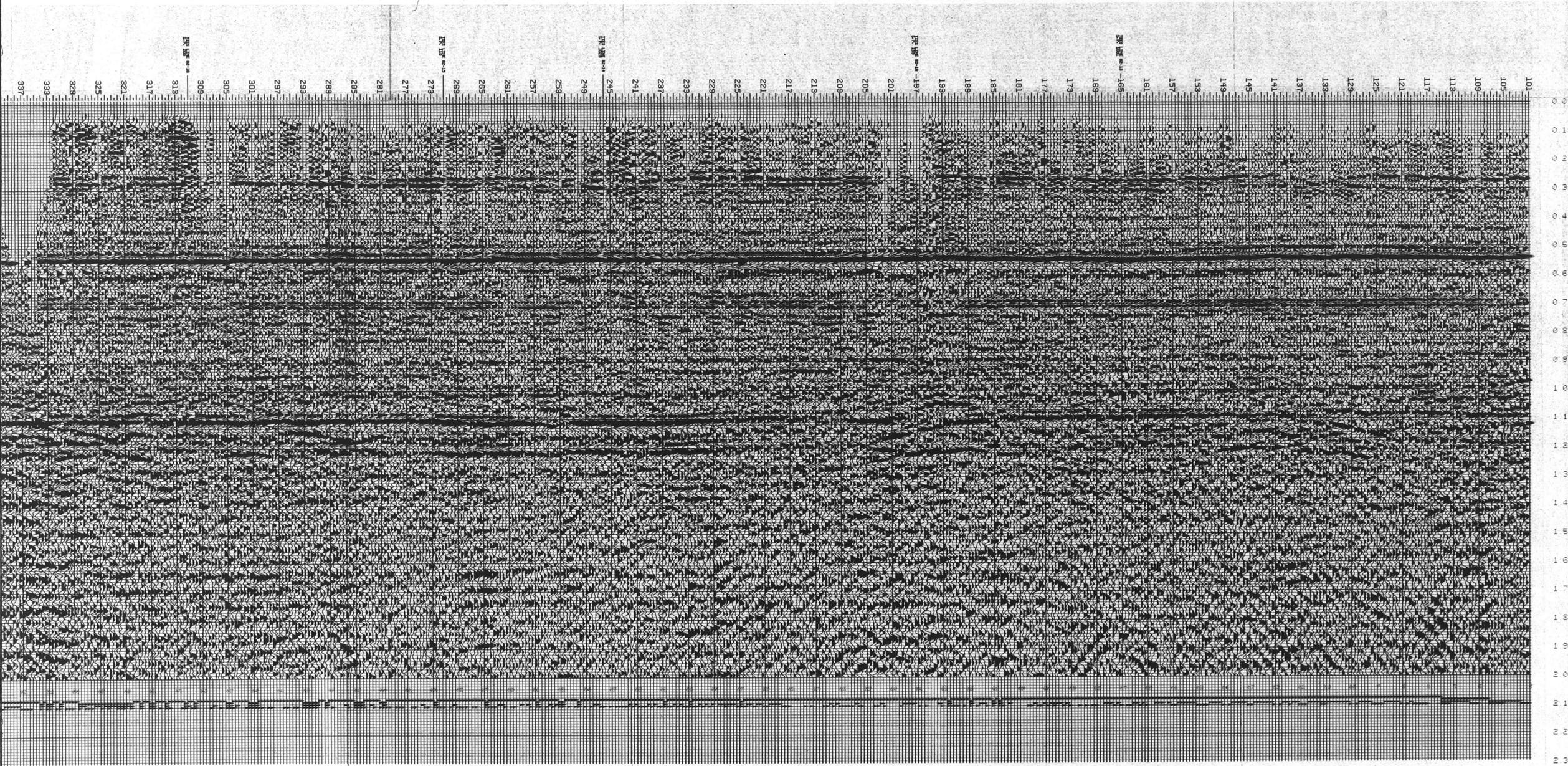
FIELD PARAMETERS

SHOT BY	SOURCEX GEOPHYSICAL LTD.
DATE SHOT	PARTY NO. SK-1
SOURCE TYPE	FEBRUARY 1982
SOURCE PATTERN	DYNAMITE
CHARGE SIZE	1 HOLE
GEOPHONE TYPE	5 KG OVER 13 M
RECORDER	MD-79 14 HZ
FORMAT	DFS V
RECORD LENGTH	SEG B
SAMPLE RATE	3 SEC
NO. TRACES/RECORD	2 MS
SPREAD GEOMETRY	98
GROUP INTERVAL	1608-33.5-X-33.5-1608 M
SHOT POINT INTERVAL	33.5 M
	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 VELOCITY ANALYSIS
- 8 N/A
- 9 AUTOMATIC RESIDUAL STATICS
- MAX CORRELATION LAG 1-40 MS
- WINDOW 300-1300 MS
- 10 AVERAGE MUTE-VARIES WITH CDP
- TIME (MS) OFFSET (M)
- 0 201
- 234 200
- 1080 804
- 1250 1306
- 11 STACK
- 12 FLATTENED TO 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)

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





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 Cable: TERRA

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

**LINE NO:** 8 2 4 3

**PART NO:** 2 of 2

**R.R. 8 X**

