

PROJ. NO.

9 2 2 9 - C 8 5 - 1 E

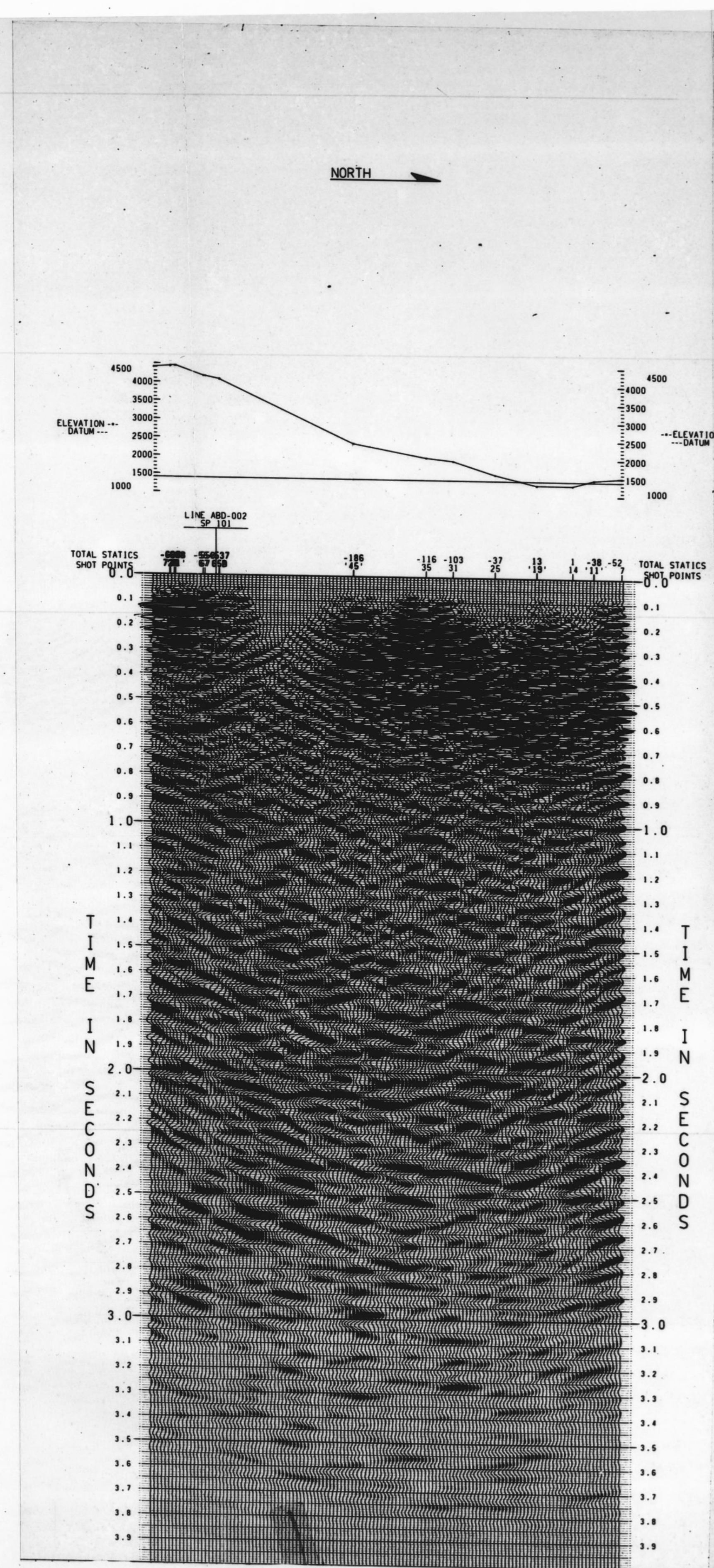
LINE NO.

A B D - 0 0 7

PART NO.

1 OF 1

R.R. 8X



CLIENT COLUMBIA OIL AND GAS
AREA KOTANELEE
LINE ABD-007
SPs 7-75

FIELD PARAMETERS
SHOT BY FAIRFIELD INDUSTRIES PARTY DATE SEPT/1978
RECORDING SYSTEM DES V SEG B SOURCE DYNAMITE
SPREAD GEOMETRY 3280 - 220 X 220 - 5280 No TRACES 58
GROUP INT. 220 FT. SP INT. 1380 FT. FOLD 400 %
SEISMOMETERS PER GROUP 18 AT 12 FOOT INTERVALS
SOURCE GEOMETRY SINGLE HOLE
SOURCE SIZE 50 - 100 lbs. FIELD FILTER 8/124

900 PACKAGE PROCESSING
PRE-PROCESSING
☐ TRANSLATION TRACK TO 21 TRACK
☐ TRANSCRIPTION ANALOG TO DIGITAL
☐ VERTICAL STACK TO 1
☐ VIBROSEIS CORRELATION SWEEP TO HZ
☐ BINARY GAIN/TRUE AMPLITUDE RECOVERY
☐ NORMAL MOVEOUT
☐ DECONVOLUTION: TYPE WHITENING 10%
No OPERATORS FOR TRACE
DESIGN GATE 800 TO 2000
OPERATOR LENGTH 36 MS
☐ CDP GATHER
☐ EQUALIZATION
☐ VELOCITY ANALYSIS
STATIC CORRECTIONS
☐ DATUM STATICS: TYPE VFS
VELOCITY 10000 FT/SEC
☐ ELEVATION/UPHOLE CORRECTIONS
☐ WEATHERING CORRECTIONS
☐ CORRELATION STATICS: No OF GATES 2
☐ FLATTENED AT MS
☐ OTHER CORRELATION STATICS APPLIED
POST PROCESSING
☐ NORMAL MOVEOUT
☐ FIRST BREAK SUPPRESSION
☐ CDP STACK 8 FOLD
☐ DIGITAL FILTER
8 - 40 HZ 8 - 25 HZ
☐ EQUALIZATION
☐ MIGRATION
OTHER PROCESSES
DISPLAY FILTER OUT-OUT GAIN DB
COMMENTS

GEOPHYSICAL SERVICE INCORPORATED
CALGARY ALBERTA
PARTY 4403 PROJECT 133620 DATE DEC/78

Chambre des Geomètres
Associés
Admission de la carte de géomètre
du Québec
N. 10 590
Service Informatique Branch
Division de l'Évaluation des
Coûts

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