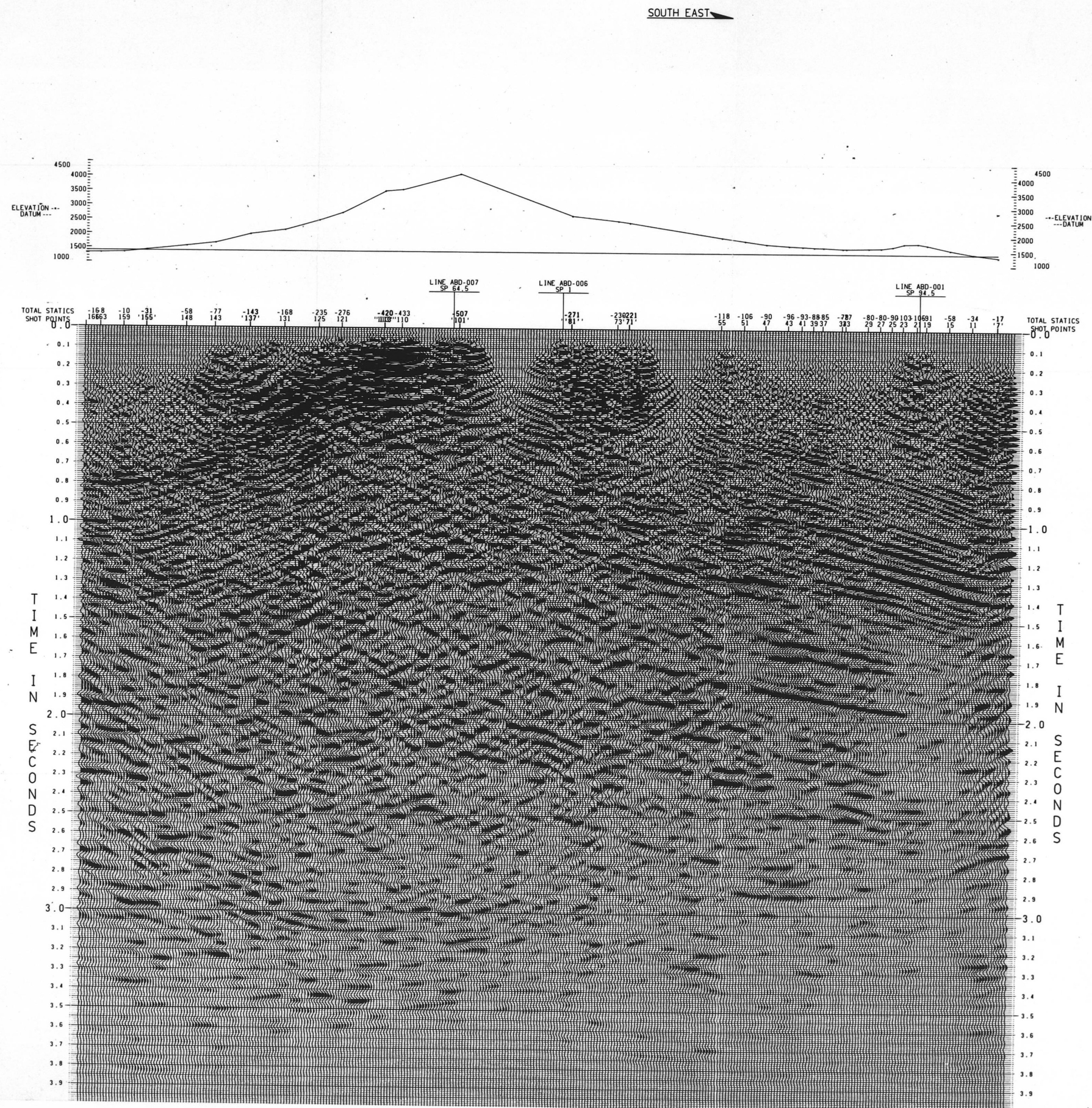




CLIENT COLUMBIA OIL AND GAS

AREA KOTANEELEE

LINE ABD-002

SPs 7-166

FIELD PARAMETERS

SHOT BY FAIRFIELD INDUSTRIES PARTY DATE SEPT/1978

RECORDING SYSTEM DES V. SEG B SOURCE DYNAMITE

SPREAD GEOMETRY 5280' x 220' x 5280' No TRACES 48

GROUP INT. 220' FT. SP. INT. 880' FT. FOLD 600 %

SEISMOMETERS PER GROUP 18 AT 12 FOOT INTERVALS

SOURCE GEOMETRY SINGLE HOLE

SOURCE SIZE 50-150 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 PER TRACE 1 DESIGN GATE 800 TO 2000 OPERATOR LENGTH 80 MS

☐ CDP GATHER

☐ EQUALIZATION

☐ VELOCITY ANALYSIS TYPE VPS

STATIC CORRECTIONS

☐ DATUM STATICS: DATUM 1800 VELOCITY 10000 FT/SEC

☐ ELEVATION/HOLE 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 6 FOLD

☐ DIGITAL FILTER

☐ EQUALIZATION

☐ MIGRATION

OTHER PROCESSES

DISPLAY FILTER OUT-OUT GAIN DB

COMMENTS

GEOPHYSICAL SERVICE INCORPORATED

CALGARY ALBERTA

PARTY 4403 PROJECT 133620 DATE DEC/78

92-29-C85-12

Geophysical Service Incorporated
A10 10 2890