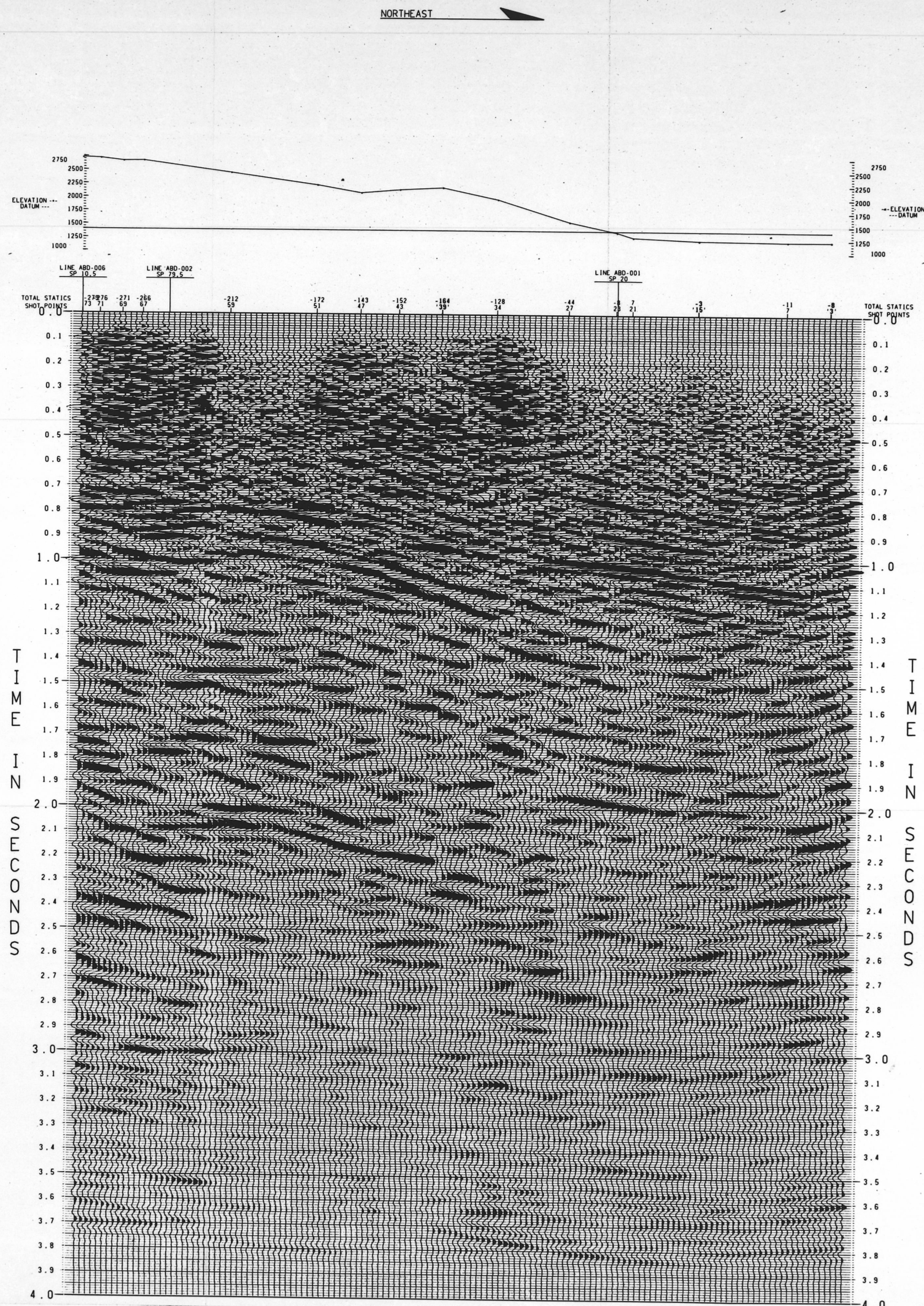




CLIENT COLUMBIA OIL AND GAS
AREA KOTANEEL
LINE ABD-005
SPs 3-73

FIELD PARAMETERS
SHOT BY FAIRFIELD INDUSTRIES PARTY DATE SEPT/1978
RECORDING SYSTEM DFS V SEG B SOURCE DYNAMITE
SPREAD GEOMETRY 5280-220X 220-5280 No TRACES 58
GROUP INT 220 FT S-P INT 880 FT FOLD 500
SEISMOMETERS PER GROUP 18 AT J2 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 PER TRACE TO 2000
DESIGN GATE 800 TO 2000
OPERATOR LENGTH 8 MS

STATIC CORRECTIONS
☐ CDP GATHER
☐ EQUALIZATION
☐ VELOCITY ANALYSIS
DATE STATISTICS: DATUM 1500 FT
VELOCITY 1500 FT/SEC
☒ ELEVATION/HOLE CORRECTIONS
☒ WEATHERING CORRECTIONS

POST PROCESSING
☐ CORRELATION STATISTICS No OF GATES 2
☐ FLATTENED AT MS
☐ OTHER CORRELATION STATISTICS APPLIED
☐ NORMAL MOVEOUT
☐ FIRST BREAK SUPPRESSION
☐ CDP STACK 8 FOLD
☐ DIGITAL FILTER
8-40 HZ 8-25 HZ

OTHER PROCESSES
☐ EQUALIZATION
☐ MIGRATION

DISPLAY FILTER OUT-OUT GAIN DB
COMMENTS

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

Consolidated Gas Lands
Administration of the
Department of Energy and
Mines
A-10 10550
Director of Exploration and
Development