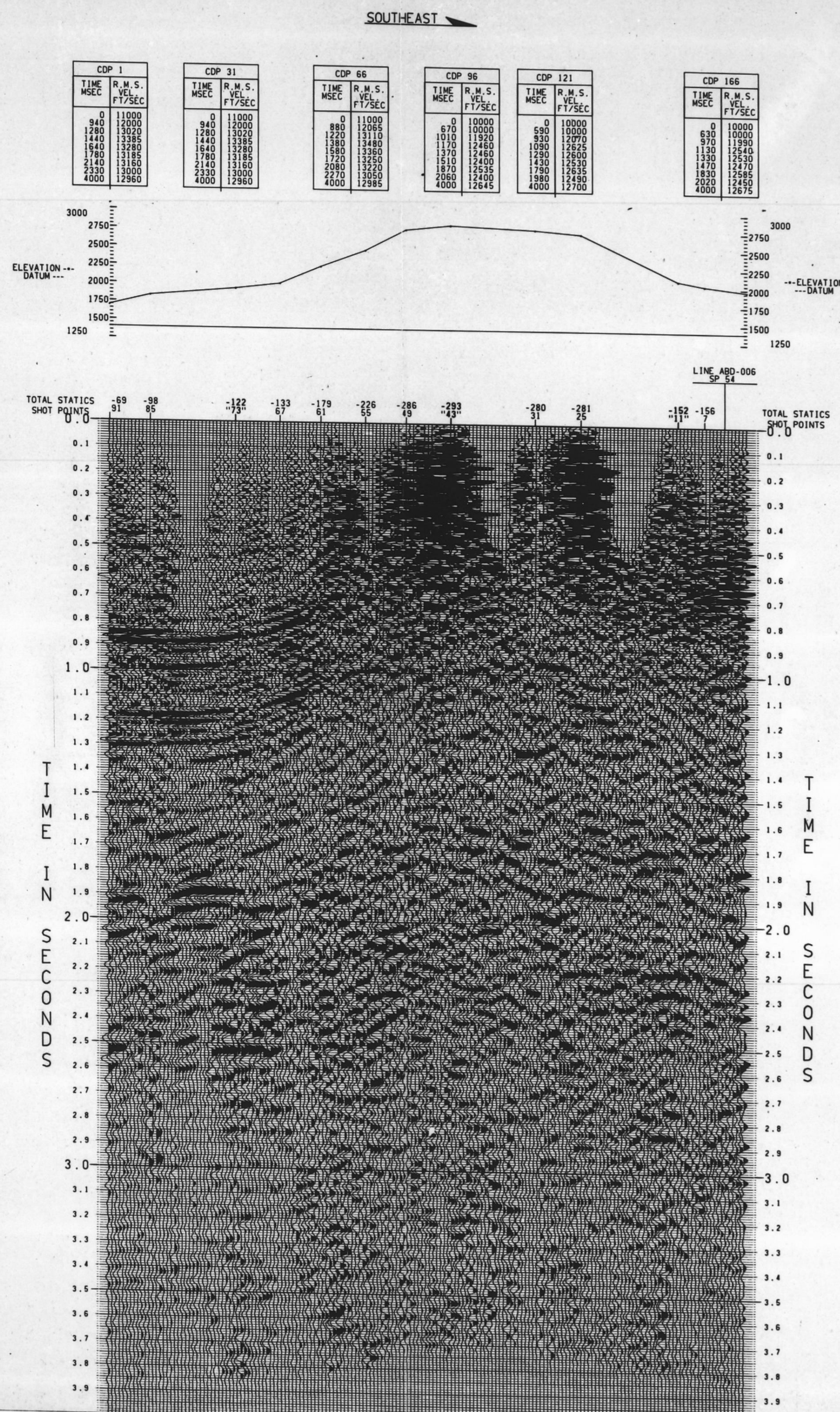




WELL VELOCITIES

CLIENT COLUMBIA OIL AND GAS
AREA KOTANEELEE
LINE ABD-008
SPs 91-1



FIELD PARAMETERS

SHOT BY FAIRFIELD INDUSTRIES PARTY DATE SEPT/1978
RECORDING SYSTEM DFS V SEG B SOURCE DYNAMITE
SINGLE GEOMETRY 5280-220 X 220-5980 No TRACES 48
GROUP INT-220 FT. SP INT-1320 FT. FOLD 400 %
SEISMOMETERS PER GROUP 18 AT 12 FOOT INTERVALS
SOURCE GEOMETRY SINGLE HOLE
SOURCE SIZE 60-100 lbs. FIELD FILTER 8/124

900 PACKAGE PROCESSING

PRE-PROCESSING

☐ TRANSLATION _____ TRACK TO 21 TRACK

☐ TRANSCRIPTION _____ ANALOG TO DIGITAL

☐ VERTICAL STACK: _____ TO 1

☐ VIBROSCOPES CORRELATION SWEEP _____ TO _____ HZ

☐ BINARY GAIN/TRUE AMPLITUDE RECOVERY

☐ NORMAL MOVEOUT

☒ DECONVOLUTION _____ TYPE WHITENING 10.5%

NO OPERATORS PER TRACK 1

DESIGN DATE: 8002 _____ TO 2000

OPERATOR: LAMSON

2 CDP GATHER

4 EQUALIZATION

6 VELOCITY ANALYSIS

STATIC CORRECTIONS ☐ 8 DATUM STATICS: TYPE VFS
 DATUM 1400 F
 VELOCITY 10000 FT/SEC
☒ ELEVATION/UPHOLE CORRECTIONS

☒ WEATHERING CORRECTIONS

☒ CORRELATION STATICS: No. OF GATES 2

☐ FLATTENED AT _____ MS.

POST PROCESSING	9	OTHER CORRELATION STATICS APPLIED
	7	NORMAL MOVEOUT

10	FIRST BREAK SUPPRESSION
11	CDP STACK <u>4</u> FOLD
12	DIGITAL FILTER

8-40HZ	8-25HZ
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0
13 EQUALIZATION
OTHER PROCESSES

OTHER PROCEDES	☐	
	☐	
	☐	

DISPLAY FILTER OUT-OUT GAIN _____ DB _____
COMMENTS _____

☐ ☐ ☐

GEOPHYSICAL SERVICE INCORPORATED
CALGARY ALBERTA

031-1037A

Canada Oil and Gas
Administration

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- C 25
 Bureau of Investigation
 Director of the Bureau of
 Investigation

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