

PROJ. NO.

9 2 2 9 - C 8 5 - 1 E

LINE NO.

A B D - 0 0 2

PART NO.

1 OF 1

R.R. 8X

WELL VELOCITIES

CLIENT COLUMBIA OIL AND GAS
AREA KOTANEEL
LINE ABD-002
SPs 7-166

FIELD PARAMETERS
SHOT BY FAIRFIELD INDUSTRIES PARTY DATE SEPT/1978
RECORDING SYSTEM DFS V SEG B SOURCE DYNAMITE
SPREAD GEOMETRY 220-220-220-5280 No TRACES 58
GROUP INT. 220 FT SP INT. 880 FT FOLD 600 %
SEISMOMETERS PER GROUP 18 AT 12 FOOT INTERVALS
SOURCE GEOMETRY SINGLE HOLE
SOURCE SIZE 50-100 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
DESIGN GATE 800 TO 2000
OPERATOR LENGTH 36 MS

STATIC CORRECTIONS

☒ CDP GATHER
☒ EQUALIZATION
☒ VELOCITY ANALYSIS
☒ DATUM STATISTICS: DATUM 1400 FT
VELOCITY 10000 FT/SEC
☒ ELEVATION/UPHOLE 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

OTHER PROCESSES

☐ EQUALIZATION

DISPLAY FILTER OUT-OUT GAIN DB

COMMENTS

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

Canada Oil and Gas Lands
Administration
Admistrateur du p  tri et du gaz
des terres du Canada
A.L. 10 990
Revised Interpretation Branch
Division de l'interpr  tation des
sismogrammes
Project 0

SOUTH-EAST

