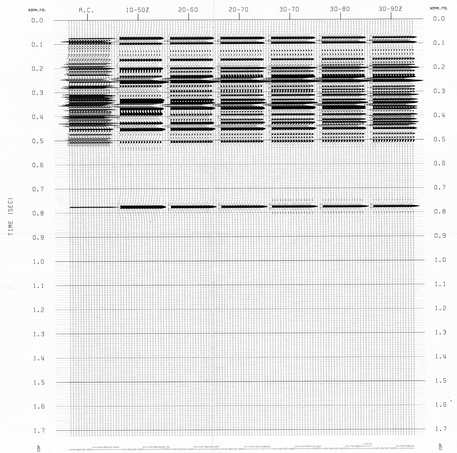

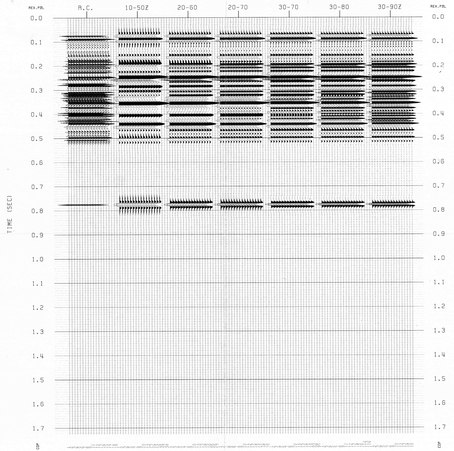

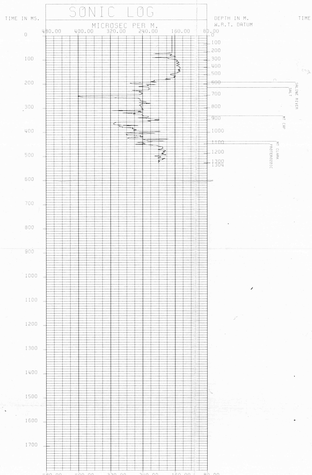

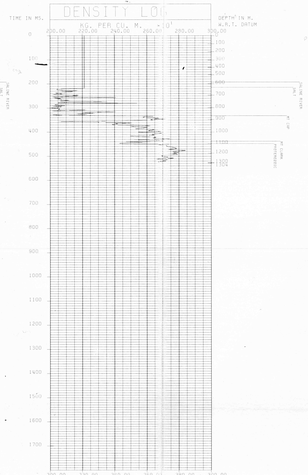

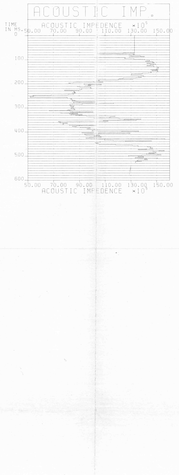

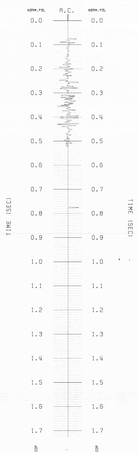

9229-P028-007E

PETRO-CANADA
SYNTHETIC SEISMOGRAM

M-47 6700 12545
SONIC LOG
TWEED LAKE
AREA

NWT
PROVINCE

O96K
NTS GRID

LOG 1 NUMBER: M0007942
LOG 2 NUMBER: M0004675
DATA SOURCE: DG025251

LOG 1 TYPE: SON DT-BHS
LOG 2 TYPE: DEN RHOB-FDC
SAMPLING RATE: 0.500 M.

START DEPTH (W.R.T.KB) 350 M.
END DEPTH (W.R.T.KB) 1430 M.
TOTAL DEPTH 1080 M.
KELLY BUSHING ELEVATION 435 M. A.S.L.
GROUND LEVEL ELEVATION 429 M. A.S.L.
SYNTHETIC DEPTHS W.R.T. DATUM
DATUM ELEVATION: 305 M. A.S.L.
CORRECTION VELOCITY: 6000 M./SEC

WAVELET USED ZERO PHASE BANDPASS PANEL
10-50,20-60,20-70,30-70,30-80,30-90
OPTIONS-TOPS SURV CORR SPKG
TR
CHECK SHOT CORRECTED. ACOUSTIC IMPEDANCE USED.
TWEED M-47 SYNTHETIC

SCALES : 12 TRACES/INCH
7.5 INCHES/SECOND

JOB: PC4ST135 FOR K.DAVIES
PROCESS: SYNPAGE REGION N.W.TERRITORIES
DATE 051185

Figure 3.4

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Alberta Geological Survey
Division of Geological Survey
Edmonton, Alberta
Project #

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