

FIGURE 3.5

**PETRO-CANADA**  
**SYNTHETIC SEISMOGRAM**

I-54 6440 12230  
SONIC LOG  
BLACKWATER LAKE  
AREA

NWT  
PROVINCE

0152  
NTS GRID

LOG 1 NUMBER: M3446 LOG 1 TYPE: SON DT-BHC  
DATA SOURCE: DG024751 SAMPLING RATE: 1.000 FT.

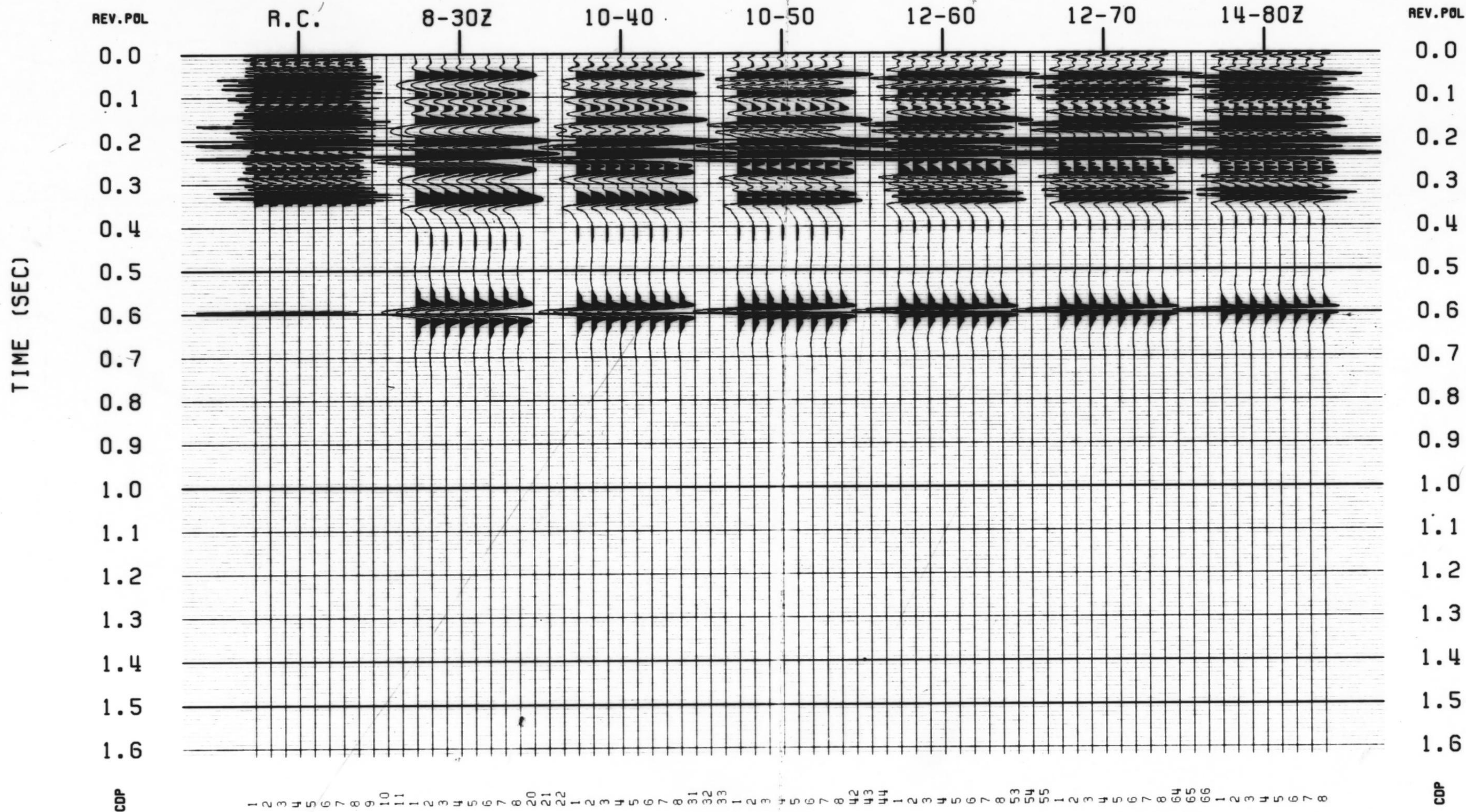
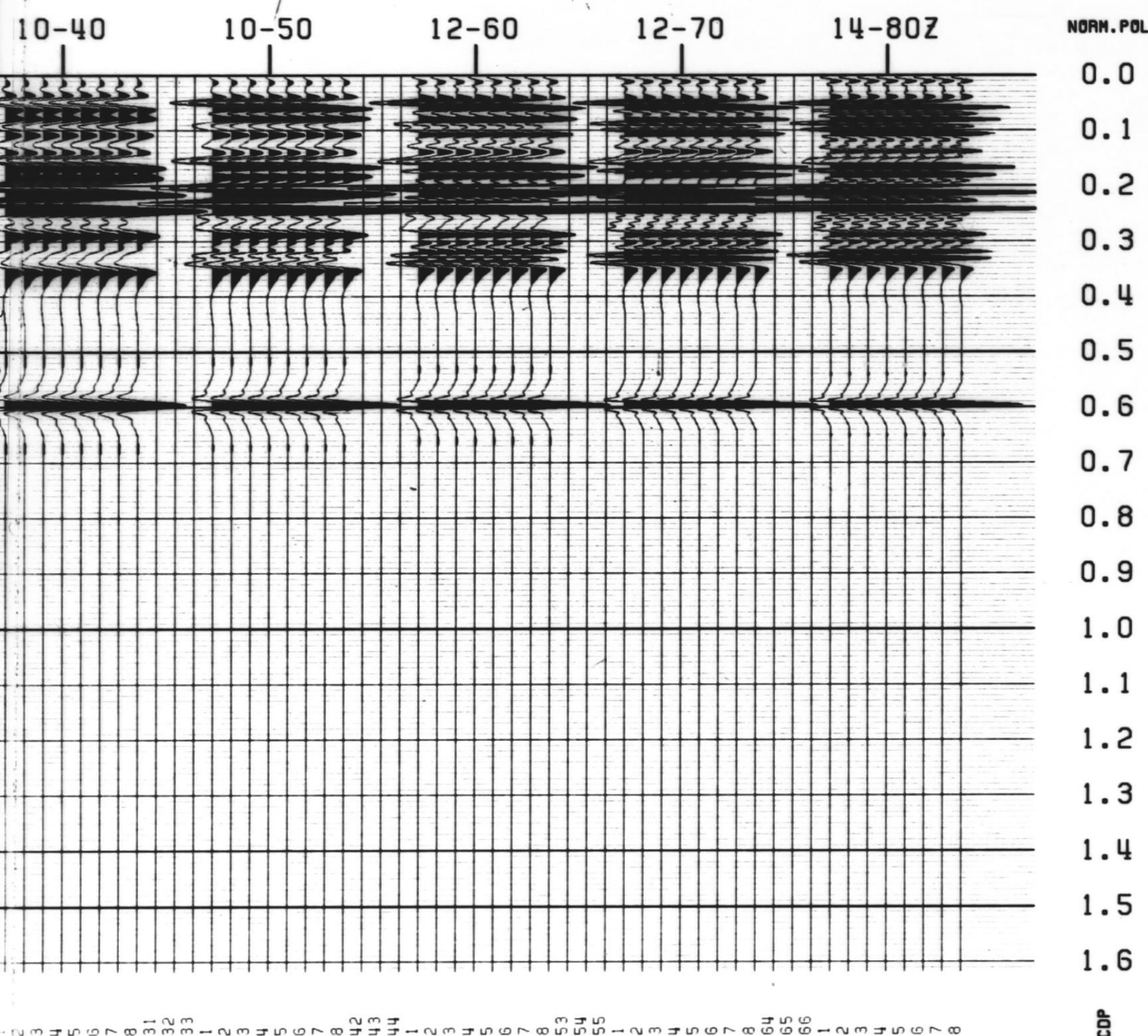
START DEPTH(W.R.T.KB) 1000 FT.  
END DEPTH(W.R.T.KB) 4500 FT.  
TOTAL DEPTH 3500 FT.  
KELLY BUSHING ELEVATION 794 FT. A.S.L.  
GROUND LEVEL ELEVATION 782 FT. A.S.L.  
SYNTHETIC DEPTHS W.R.T. KELLY BUSHING

WAVELET USED ZERO PHASE BANDPASS PANEL  
8-30,10-40,10-50,12-60,12-70,14-80  
OPTIONS-TOPS SPKG  
TR

SYN.PKG.FOR.COGLA

SCALES : 8 TRACES/INCH  
3.75 INCHES/SECOND

JOB: 177 FOR R.NIEDERAUER  
PROCESS: SYNPKGE REGION N.W.TERRITORIES  
DATE 080385



TIME (SEC)

