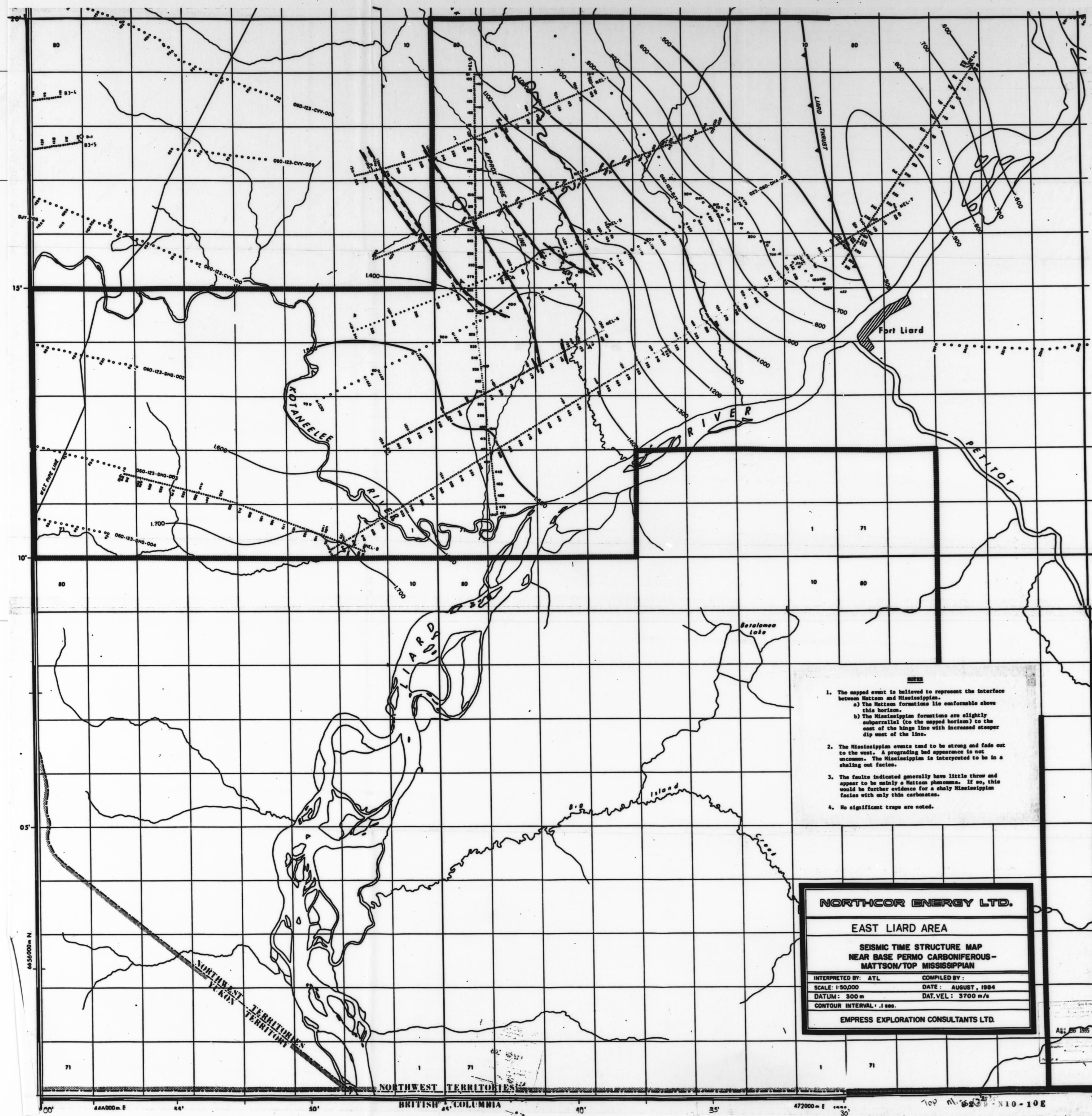




1. The mapped event is believed to represent the interface between the Liard and the Hinton.
2. The Hinton formations lie conformable above this horizon.
3. The Hinton formations are slightly subsided (to the mapped horizon) to the east of the large line with increased steeper dip west of the line.
4. The Hinton formations tend to be strong and fade out to the west. A propagating bed appearance is not uncommon. The Hinton is interpreted to be in a shaling out facies.
5. The faults indicated generally have little throw and appear to be mainly a Hinton phenomenon. If so, this would be further evidence for a shaly Hinton facies with only thin carbonates.
6. No significant traps are noted.

NORTHCOR ENERGY LTD.

EAST LIARD AREA

SEISMIC TIME STRUCTURE MAP
NEAR BASE PERMO CARBONIFEROUS-
MATTSON/TOP MISSISSIPPIAN

INTERPRETED BY: ATL COMPILED BY: DATE: AUGUST, 1984
 SCALE: 1:50,000 DATUM: 500 m CONTOUR INTERVAL: 1 sec
 EMPRESS EXPLORATION CONSULTANTS LTD.