

be due to any combination of the following:-

- i) a slightly higher velocity for the Eastern View Coal Measures at Pelican-4 compared to the velocity at Pelican-1,
- ii) greater than interpreted throw on the fault separating Pelican-4 from Pelican-1,
- iii) mis-correlation of the interval with Pelican-1. Well log correlation is difficult because of changes in stratigraphy between the two wells.

The structural correlation (Figure 3 ) indicates an unconformity in Pelican-4 within the interval from -2213 m (-7260 ft) and -2286 m (-7500 ft). This is supported by evidence from seismic.

The drilling of Pelican-4 has not changed the overall structure of the prospect from that previously mapped. It is still not possible to define the distribution of the gas-bearing sands because of the uncertainties of correlation of the logs and the seismic data.