

Conclusions

The published source rock studies confirm the hydrocarbon source potential of the Eastern View Coal Measure, especially its lower portion which is rated as having good to very good potential. The presence of vitrinitic kerogen indicates generally gas-prone source rocks, but the exinitic kerogen content in samples from some wells is sufficient to warrant an oil-prone and gas-prone rating.

Thermal maturation indicators show that at the deepest levels tests, the source rocks in the lower Eastern View Coal Measure are within the mature zone for hydrocarbon generation.