



Pems Gas

Petrophysical Models for Shale Gas Reservoirs

Petrophysics knowledge exchange
between academia, industry and society

pilot project

Pems GAS

www.punc.education

■ Petrophysical Models for Shale Gas
Sensitivity studies of shale gas petrophysical
models.

■ Shale gas petrophysics uses deterministic and/or probabilistic modelling to improve estimates of gas in place. Our research aims to investigate the complexity and uncertainty in petrophysical modelling, to identify the critical parameters, and to test the sensitivity of different petrophysical models.

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