

(54) Title of the invention : A method of Coalbed Methane (CBM) reservoir simulation for characterizing CBM reservoirs at individual well level

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(57) Abstract :
The present invention relates to a method of Coalbed Methane (CBM) reservoir simulation for characterizing CBM reservoirs at individual well level. The present invention utilizes a validated, novel semi-analytical approach to solve the governing flow equation. This approach efficiently delivers the required output for multi-layered CBM reservoir performance prediction. [Figure 1]

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