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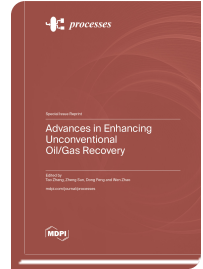
Advances in Enhancing Unconventional Oil/Gas Recovery

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This reprint aims to immerse readers in the latest advances in enhancing unconventional oil and gas recovery, focusing on reservoirs such as tight gas/oil, shale gas/oil, and coalbed methane. The contributions include new laboratory measurements, simulation studies, mathematical modeling, and field case studies, spanning topics such as reservoir characterization, fluids in porous media, productivity evaluation, enhanced oil recovery (EOR)/enhanced gas recovery (EGR), and machine learning and data science. The studies presented here provide new insights into the complex dynamics of unconventional reservoirs and propose innovative solutions to the challenges they present. Together, we embark on a journey to unlock the full potential of unconventional reservoirs, seeking solutions that balance our growing energy needs with the responsibility to achieve carbon neutrality goals. This reprint serves as a testament to the remarkable progress in the field, paving the way for a greener, more sustainable future where energy resources are utilized efficiently and responsibly.



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