



## Study on the application and mechanism of enhanced methane recovery from hydrate

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*Publication date:*  
2021

*Document Version*  
Publisher's PDF, also known as Version of record

[Link back to DTU Orbit](#)

*Citation (APA):*  
Shi, M. (2021). *Study on the application and mechanism of enhanced methane recovery from hydrate*. Technical University of Denmark.

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Errata

Page/Fig. Chapter no.	Corrected sentence
Page 18	<b>Nomenclature</b>
Page 6	when Van de der Waals and <del>Platteeuw</del> Platteeuw
Page 11	hydrate-based gas storage and transportation [31]. <del>[31]</del> .
Page 13	the atmosphere every year <del>As</del> as a result of burning fossil fuels.
Page 13	thus CO <sub>2</sub> <del>is</del> is enriched when CO <sub>2</sub> hydrate decomposition.
Page 13	cages from <del>the</del> brine solution at temperature higher than water freezing temperature
Page 15	The conceptual mechanism of NGH <del>exploitation</del> exploitation by depressurization
Page 19	<del>As early as the 1980s, the idea of using CO<sub>2</sub> to extract hydrates of natural gas was pro</del>
Page 30	According to their findings, hydrate <del>decomposition</del> decomposition consumes a lot of energy
Page 62, Figure 3.14	Horizontal Axis Title: <del>Gas production rate (SCC/min)</del> Average gas production rate (SCC/min)
Page 120	$g_{\alpha\beta}(r) = \frac{V_s}{N_\alpha N_\beta} \left\{ \sum_{i=1}^{N_\alpha} \frac{n_{i\beta}(r)}{4\pi r^2 \Delta r} \right\}$ $g_{\alpha\beta}(r) = \frac{V_s}{N_\alpha N_\beta} \left\{ \sum_{i=1}^{N_\alpha} \frac{n_i \beta(r)}{4\pi r^2 \Delta r} \right\}$
Chapter 5	Page no. change 1 to 109
Page 122	$F_4 = \frac{1}{n} \sum_{i=1}^n \cos 3 \theta_i$ <p>Add an equation</p>