

Well Integrity Engineering

Principles and Applications

This is an open access book. Here, readers are taken through seven insightful chapters that demystify the technical, operational, and organizational aspects of well integrity. From the historical evolution of integrity practices in the industry to a deep dive into mechanical barriers, drilling and completion fluids, and zonal isolation materials, the book presents a structured journey through the discipline. Whether you are a technical professional, risk manager, or industry newcomer, this book equips you with the knowledge to understand, implement, and manage well integrity across a range of well types and operational scenarios.

This is an open access book. Here, readers are taken through seven insightful chapters that demystify the technical, operational, and organizational aspects of well integrity. From the historical evolution of integrity practices in the industry to a deep dive into mechanical barriers, drilling and completion fluids, and zonal isolation materials, the book presents a structured journey through the discipline. Whether you are a technical professional, risk manager, or industry newcomer, this book equips you with the knowledge to understand, implement, and manage well integrity across a range of well types and operational scenarios.

 **fachmedien.de**
WISSEN. EINFACH. FINDEN.

53,49 €

49,99 € (zzgl. MwSt.)

*vorbestellbar, Erscheinungstermin ca.
Februar 2027*

Artikelnummer: 9783032417664

Medium: Buch

ISBN: 978-3-032-41766-4

Verlag: Springer

Erscheinungstermin: 16.02.2027

Sprache(n): Englisch

Auflage: Erscheinungsjahr 2027

Serie: Ocean Engineering &

Oceanography

Produktform: Gebunden

Format (B x H): 155 x 235 mm

