



Hysteresis in Relative Permeability

By Fazeli, Hossein / Gerami, Shahab

Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | Mathematical Models | The complex physics of multiphase flow in porous media are usually modeled at the field scale using Darcy-type formulations. The key descriptors of such models are the relative permeabilities to each of the flowing phases. It is well documented that, whenever the fluid saturations undergo a cyclic process, relative permeabilities display hysteresis effects. The main mechanism for hysteresis is trapping of the non-wetting phase during an imbibition process (increasing wetting-phase saturations). Different multiphase relative permeability, trapping and hysteresis models are reviewed in this book. Then the way by which hysteresis in relative permeability can be applied in simulation of cyclic processes in different commercial reservoir simulators, is indicated. | Format: Paperback | Language/Sprache: english | 120 pp.



READ ONLINE
[6.6 MB]

Reviews

It is easy to read through easier to fully grasp. It had been written very completely and useful. I am pleased to let you know that here is the greatest book we have read during my personal life and could be the very best book for possibly.

-- Miss Marge Jerde

It is really a remarkable publication I actually have possibly study. It usually is not going to cost excessive. It has been written in an exceedingly basic way and is particularly only right after I finished reading this publication through which basically transformed me, affect the way I think.

-- Dr. Breana O'Kon

Other Kindle Books



Would It Kill You to Stop Doing That?

Book Condition: New. Publisher/Verlag: Little, Brown Book Group | A Modern Guide to Manners | A laugh-out-loud guide to modern manners by acclaimed humorist, author, and Vanity Fair columnist Henry Alford. | A few years ago, humorist and journalist Henry Alford found...



Violet Rose and the Surprise Party

Book Condition: New. Publisher/Verlag: Nosy Crow | With activities, 3D press-out models and over 175 stickers! Plus free games and printables online! | When busy rabbit, Violet Rose, discovers that her friend Lily has a birthday coming up, she and her buddies...



Total Healing

Whitaker House. PAPERBACK. Book Condition: New. 1603742670 Feed My Sheep Books: A Family Ministry, Competing For YHWH Online Since 2001. Support the Assembly Before Buying Big Box-store Books. We Shrink Wrap & Carefully Package Your Order & Quickly Ship It. - Jer...



Supernatural Deliverance: Freedom For Your Soul Mind And Emotions

Whitaker House. PAPERBACK. Book Condition: New. 1629115983 Feed My Sheep Books: A Family Ministry, Competing For YHWH Online Since 2001. Support the Assembly Before Buying Big Box-store Books. We Shrink Wrap & Carefully Package Your Order & Quickly Ship It. - Jer...



Demons The Answer Book (New Trade Size)

Whitaker House. PAPERBACK. Book Condition: New. 0883689553 Feed My Sheep Books: A Family Ministry, Competing For YHWH Online Since 2001. Support the Assembly Before Buying Big Box-store Books. We Shrink Wrap & Carefully Package Your Order & Quickly Ship It. - Jer...



Art appreciation (travel services and hotel management professional services and management expertise secondary vocational education teaching materials supporting national planning book)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Pages Number: 146 Publisher: Higher Education Pub. Date :2009-07-01 version 2. This book is a secondary vocational education and management of...