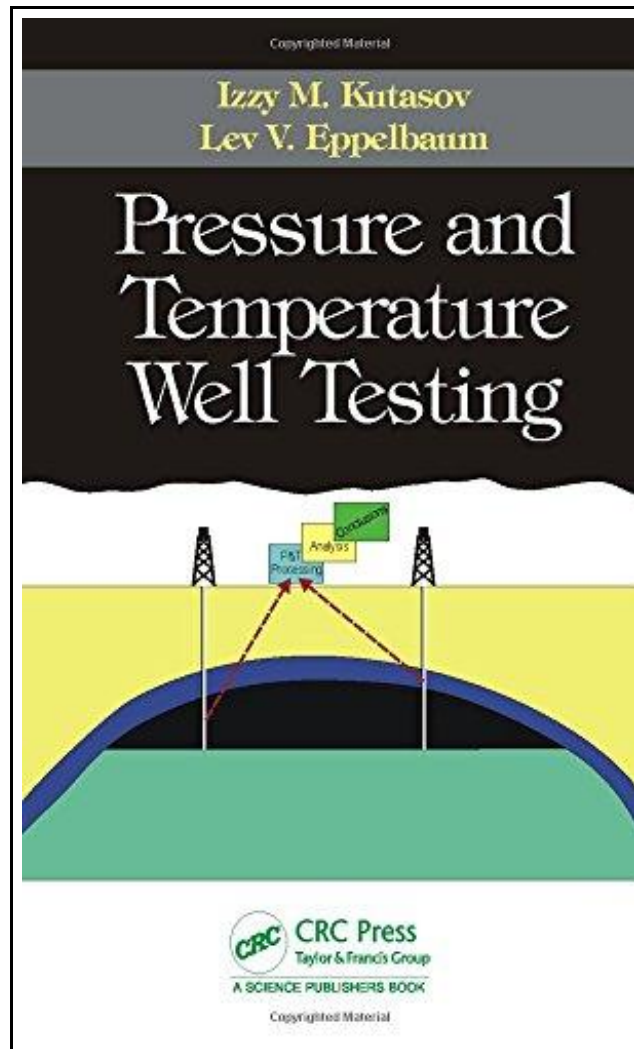


Pressure and Temperature Well Testing (Hardback)



Filesize: 2.53 MB

Reviews

The book is fantastic and great. It is filled with wisdom and knowledge I am just easily will get a enjoyment of looking at a composed publication.

(Bradley Hahn)

PRESSURE AND TEMPERATURE WELL TESTING (HARDBACK)

DOWNLOAD



Taylor Francis Inc, United States, 2015. Hardback. Book Condition: New. 235 x 156 mm. Language: English Brand New Book. The book comprises two parts: Pressure and Flow Well Testing (Part I) and Temperature Well Testing (Part II), and contains numerous authors developments. Due to the similarity in Darcy s and Fourier s laws the same differential diffusivity equation describes the transient flow of incompressible fluid in porous medium and heat conduction in solids. Therefore it is reasonable to assume that the techniques and data processing procedures of pressure well tests can be applied to temperature well tests. The book presents new methods to determine the formation of permeability and skin factors from tests conducted in simulated wells, designing interference well tests, processing constant bottom-hole pressure tests, estimation of the formation temperature and geothermal gradients from temperature surveys and logs, in-situ determination of the formation thermal conductivity and contact thermal resistance of boreholes, temperature regime of boreholes (cementing of production liners), and the recovery of thermal equilibrium in deep and superdeep wells. Processing and analysis of pressure and geothermal data are shown on numerous field examples from different regions of the world. The book is intended for students, engineers, and researchers in the field of hydrocarbon geophysics and geology, groundwater searching and exploitation, and subsurface environment examination. It will be also useful for specialists studying pressure and temperature in parametric deep and superdeep wells.



[Read Pressure and Temperature Well Testing \(Hardback\) Online](#)



[Download PDF Pressure and Temperature Well Testing \(Hardback\)](#)

Other PDFs



The Birds Christmas Carol (Paperback)

BOOK JUNGLE, United States, 2009. Paperback. Book Condition: New. 235 x 190 mm. Language: English . Brand New Book ***** Print on Demand *****.Kate Douglas Wiggin was an American children s author and educator. She...

[Save eBook »](#)



Mother Stories (Paperback)

Bluewater Publications, United States, 2010. Paperback. Book Condition: New. Sarah Noble-Ives (illustrator). 235 x 191 mm. Language: English . Brand New Book ***** Print on Demand *****.I have endeavored to write, for mothers and dear...

[Save eBook »](#)



Mother Carey s Chickens (Paperback)

BOOK JUNGLE, United States, 2010. Paperback. Book Condition: New. 235 x 191 mm. Language: English . Brand New Book ***** Print on Demand *****.Kate Douglas Wiggin was an American children s author and educator. She...

[Save eBook »](#)



Music for Children with Hearing Loss: A Resource for Parents and Teachers (Paperback)

Oxford University Press Inc, United States, 2014. Paperback. Book Condition: New. 228 x 156 mm. Language: English . Brand New Book. Written by an expert in the field who is both a teacher and a...

[Save eBook »](#)



Homespun Tales (Paperback)

BOOK JUNGLE, United States, 2009. Paperback. Book Condition: New. 235 x 190 mm. Language: English . Brand New Book ***** Print on Demand *****.Kate Douglas Wiggin was an American children s author and educator. She...

[Save eBook »](#)