

Dear Colleagues,

You are warmly invited to attend the next lecture organised by the AAPG-SASEG-SPE Swiss:



Waterflood Design and Operational Best Practices

by R. Scot Buell - Chevron Energy Technology Company

Abstract

Reservoir engineers cannot capture full value from waterflood projects on their own. Cross-functional participation from earth sciences, production, drilling, completions, and facility engineering, and operational groups is required to get full value from waterfloods. Waterflood design and operational case histories of cross-functional collaboration are provided that have improved life cycle costs and increased recovery for onshore and offshore waterfloods. The role that water quality, surveillance, reservoir processing rates, and layered reservoir management has on waterflood oil recovery and life cycle costs will be clarified. Techniques to get better performance out of your waterflood will be shared.

Biography

Scot Buell has worked globally for 36 years as a petroleum engineer. He was a 2005- 2006 SPE Distinguished Lecturer, is the author of 12 SPE papers, served as an SPE technical editor for 20 years, and has served as an SPE section Chairman, Forum Chairman, and Applied Technology Workshop Chairman. He has worked as an expert in the design of new waterfloods and the operation of existing waterflood projects in Asia, North America, Europe, and Africa. He provided technical leadership for 30 waterflooded reservoirs offshore West Africa for nine years. He currently serves as a corporate reserves auditor specializing in waterflood and EOR reserve estimates. He also serves as the principal researcher for thermal horizontal wells and thermal subsurface integrity management for Chevron Energy Technology Research Company. He holds a BS and MS in Petroleum Engineering and MS in Petroleum Economics, all from Colorado School of Mines.

The talk will be held on Wednesday 27th of June 2018, starting at 12h00 sharp (45 minutes presentation + 15 minutes discussion)

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To attend the lecture please kindly confirm your registration at the following link:
<http://whoozin.com/RNV-JA4-DFEU>