



Society of Petroleum Engineers

SPE Romanian Section



Emil Panait
Senior Expert Stimulation, Production Technology
Upstream, OMV PETROM

Biography

From 1995 to 2004, Mr. Panait Emil has worked in different Petrom oilfield areas of Romania. In this period, he led different production and workover teams including the project peratining to increasing the recovery factor by CO2 matrix injection (1997 – 2000).

In 2008, he joined the Stimulation team of OMV Petrom, where he developed and applied various methods to improve the productivity index: acid gel for diverting, matrix stimulation in heavy oil area and unconventional method for high-pressure stimulation in oil and gas wells.

As part of the New Technology project, he successfully applied new methods of which: the bottom pulsating tools and advanced petro physical investigation methods applications in the wellbore that have increased the efficiency of current operations.

During his professional development, Mr.Emil Panait published as the main author and co-author several SPE papers, on different topics:

- “Case Study of Using Degradable Fibers for Leak-off Control to Extend the Life of a Mature Field”
- “Effective Matrix Acidizing Based in Chelating Agents: A Case Study in Romanian Heavy Oil Reservoirs”



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