

Reservoir Flow Analysis

Time	Topics	
Day 1		
09:00 - 10:20	Introduction to Reservoir Evaluation	
10:20 - 10:40	Coffee Break	
10:40 - 12:00	SNL Physics and Lab Tests	
12:00 - 13:00	Lunch	
13:00 - 14:20	SNL – Case Studies	
14:20 - 14:40	Coffee Break	
14:40 - 16:00	Formation Pressure From Dual-Rate SNL	
16:00 - 16:15	Questions and Answers	
Day 2		
09:00 - 10:20	Formation Pressure from Dual-Rate SNL – Case Studies	
10:20 - 10:40	Coffee Break	
10:40 - 12:00	Temperature Modelling for Injectors. Theory	
12:00 - 13:00	Lunch	
13:00 - 14:20	Temperature Type Library. Sensitivity Analysis. Injectors	
14:20 - 14:40	Coffee Break	
14:40 - 16:00	TermoSim Live Interpretation Demo. Injectors	
16:00 - 16:15	Questions and Answers	
Day 3		
09:00 - 10:20	Case Studies. Vertical and Horizontal Injectors	
10:20 - 10:40	Coffee Break	
10:40 - 12:00	Temperature Modelling for Producers. Theory	
12:00 - 13:00	Lunch	
13:00 - 14:20	Temperature Type Library. Sensitivity Analysis. Single-Phase Producers	
14:20 - 14:40	Coffee Break	
14:40 - 16:00	Sensitivity Analysis. Multi-Phase Producers	
16:00 - 16:15	Questions and Answers	
Day 4		
09:00 - 10:20	TermoSim Live Interpretation Demo. Producers	
10:20 - 10:40	Coffee Break	
10:40 - 12:00	Case Studies. Vertical and Horizontal Producers	
12:00 - 13:00	Lunch	
13:00 - 14:20	Case Studies. Water Breakthrough Monitoring	

Time	Topics
14:20 - 14:40	Coffee Break
14:40 - 17:00	Discussion/Examination