- Introduction
- Fundamentals of Reservoir Fluid Flow Analysis
- Transient Well Testing Techniques for Horizontal Oil Wells
- Pressure Drawdown Testing Techniques for Oil Wells
- Pressure Buildup Testing Techniques for Oil Wells
- Original and Average Reservoir Pressure Estimation Methods
- Well Testing Methods for Naturally Fractured Oil Reservoirs
- Fundamentals of Type Curve Matching Methods for Oil Wells
- Flow Regime Identification and Analysis Using Special Methods
- Applications of Pressure Derivative in Oil Well Behavior Analysis
- Massive Hydraulic Fractured Oil Well Behavior Analysis
- Drill Stem Testing Methods
- Oil Well Potential Evaluation and IPR Relationships
- Interference and Pulse Testing and Analysis Methods
- Injection Well Transient Testing and Analysis
- Well Testing Methods in Multilayered Oil Reservoir Systems
- Pressure Analysis Methods in Heterogeneous Reservoir Systems
- Oil Well Testing Field Case Studies
- Decline Curve Analysis Methods
- Overall Skin Effects and Impact on Oil Well Performance
- Appendices A-E