FORSA Asphaltene Inhibitor
Saved More Than USD 2.5 Million in Annual Treatment Costs

Results
• Decreased well intervention and treatments approximately 60%
• Saved more than USD 2.5 million in annual treatment costs based on 10,000 BOPD production
• Cut deferred production by more than 10,000 bbl per year by reducing shut-in time

Challenges
• CO₂ flood operation, 42º API gravity crude
• Decreased production caused by asphaltene deposition
• Limited application options because of well construction profile
• Wellbore chemical squeeze was the only viable option
• Treatment frequency and related costs were outside the scope of the operator’s budget

BHGE solution
• FORSA asphaltene inhibition program
• Nonemulsifying in produced water
• No upset in oil or water treating

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