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Experimental investigation on the effect of ultrasonic waves on reducing asphaltene deposition and improving oil recovery under temperature control

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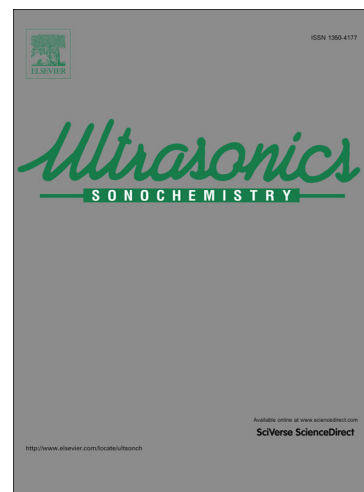
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**Experimental investigation on the effect of ultrasonic waves on  
reducing asphaltene deposition and improving oil recovery under  
temperature control**

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**Abstract**

A well-known complication in the oil reservoir during oil production is asphaltene deposition in and around the production wellbore. Deposition of asphaltene around the production wellbore may cause a significant pressure drop

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