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Detection of Fractures Stoneley Waves -Application - Example on a Oil Sinks in Algerian Sahara

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SUMMARY

In this paper, it is applied to acoustic data processing to study the fracturing tank oil on a well drilled horizontally using Stoneley waves

the different stages of treatment allowed to detect, in a first step, areas of high attenuation energy .. The study of the Stoneley wave reflections has finally detect the fracture zones of the reservoir