

MaxCO₃ Acid CT

Coiled tubing degradable diversion acid system

APPLICATIONS

- Reservoirs with moderate permeability contrasts and/or natural fractures, specifically formulated for ACTive* services
- Bottomhole temperatures between 175 and 250 degF [79 and 121 degC]
- Carbonate oil or gas wells
- Open hole or cased hole intervals, regardless of deviation
- Lower permeability contrast

ADVANTAGES

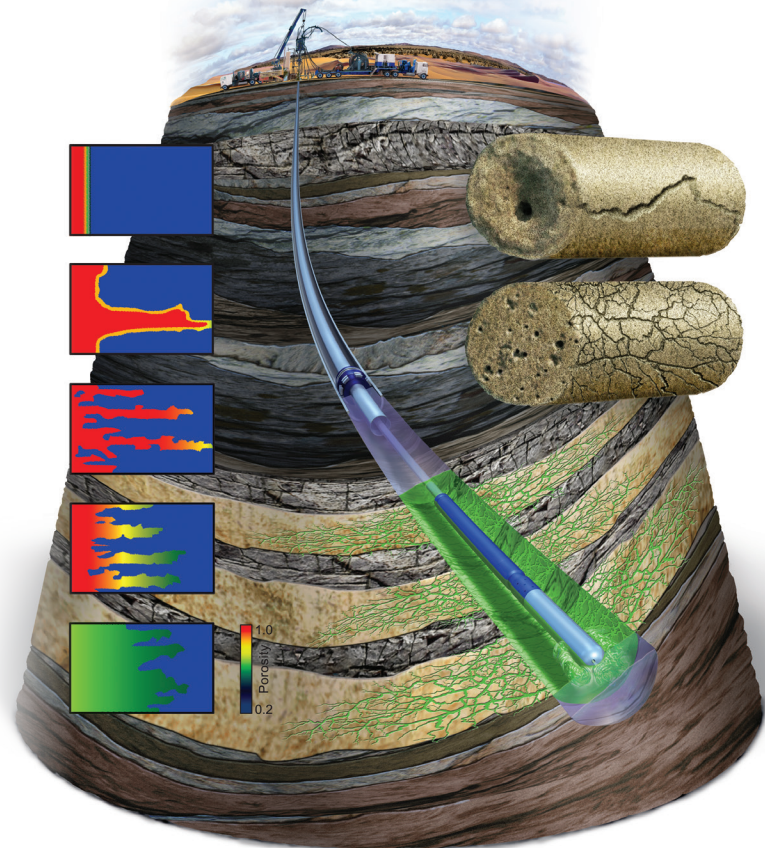
- Degrades completely, eliminating risk of costly cleanout interventions
- Targets permeability contrasts, allowing superior zonal coverage
- Effectively controls leakoff
- Requires lower treatment volumes and less well cleanup time

FEATURES

- Diverts effectively at low treatment rates
- Continues to stimulate as it degrades
- Designed to be pumped through CT
- Can be pumped with most common acid stimulation systems
- Can be batch mixed for small volume jobs or mixed on the fly for larger treatments

Diversion in challenging reservoirs

Stimulating high-permeability-contrast and naturally fractured reservoirs is challenging. Effective diversion is required during treatment to ensure that the largest possible surface area of the reservoir is contacted and exposed to stimulation fluids. The diversion, however, must be temporary and nondamaging to the reservoir or the natural fracture network. To meet this challenge, Schlumberger developed the innovative MaxCO₃ Acid CT coiled tubing degradable diversion acid system.



MaxCO₃ Acid CT system diverts fluid from thief zones without reducing production from natural fractures.