FineStop® C Service

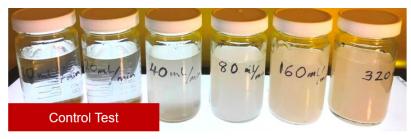
FINES CONTROL TREATMENT FOR HIGH DRAWDOWN WELLS

OVERVIEW

FineStop C service effectively stops the migration of damaging fines by providing consolidation strength to the formation grains. The treatment provides several important benefits:

- » Helps maintain high long term production rates, without the detrimental migration of formation fines
- » Provides Unconfined Compressive Strength (UCS) increase to the formation (10-50 psi), helping control intrusion of fines into the wellbore
- » Stabilizes the formation/proppant pack interface in fractured wells to reduce the intrusion of formation fines into the proppant pack
- » Inhibits adverse geochemical precipitation to minimize the effect of diagenesis

FineStop C service is a remedial fines migration control treatment for matrix applications, sand control completions, or to treat hydraulically fractured wells. The treatment can be bullheaded or pumped through CT or jointed pipe into the targeted zones. Once the system is placed, a short shut-in period will activate the consolidation to lock the fines in place.





FineStop® C service effectively controls fines during a step-up-rate test (from 10 to 320 mL/min) using a sandpack setup with 25% fines (325 mesh)

For more information, contact your local Halliburton representative or visit us on the web at www.halliburton.com

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APPLICATIONS

- » Applicable to high drawdown wells
- » Remedial or primary treatment to stop the migration of fines
- » Treatment can be bullheaded or pumped through CT or jointed pipe
- » Recommended for formations above 50 mD
- » FineStop C service helps control fines migration in CBM reservoirs

BENEFITS

- » Low viscosity fluid system (~5 cP)
- » UCS increase (10-50 psi)
- » High-flash point of 150°F (66°C)
- » Short shut-in time required
- » Resistant to acid, H₂S and CO₂ environments.
- » Can be used up to 550°F (288°C)



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