

Simon James: granted patents and patent applications

Slurry properties

[US9,376,607](#), [WO2016077671A1](#), [US20150072902A1](#), [WO2013087588A1](#)

Set cement properties

Thermal: [US9,586,863](#), [US9,409,821](#), [US9,096,467](#), [EP2743444A1](#)

Mechanical: [US8,530,541](#), [US7,470,322](#), [US7,402,204](#), [GB2385325B](#), [WO2015078575A1](#)

Expansion: [US8,993,491](#), [US8,392,158](#)

Chemical resistance: [US8,091,642](#)

Leak repair fluids and processes

[US8,936,081](#), [US8,839,866](#), [US8,434,552](#), [US8,158,563](#), [WO2016016477A1](#), [WO2011012921A1](#),
[WO2011012922A1](#)

Lost circulation

[US9,120,963](#), [US8,813,874](#), [US8,479,819](#), [US8,312,921](#), [US7,789,148](#), [WO2017149345A1](#),
[WO2013178626A1](#)

Plug placement

[US9,404,338](#), [US8,826,979](#)

Miscellaneous processes

[US8,942,529](#), [US8,701,766](#), [US8,474,523](#), [US8,091,641](#), [US7,857,054](#), [US7,677,312](#), [US7,591,320](#),
[EP2985408A1](#)

Logging

[US7,219,762](#), [US20150369947A1](#)

Sand control

Permeable cement: [US8,680,027](#), [US7,063,738](#), [US7,717,176](#)

Screenless completions: [US6,450,260](#), [US6,431,278](#), [US6,283,214](#)

Proppant flowback control: [US5,782,300](#)

Casing properties

[US9,574,419](#), [US7,422,060](#), [US20140202697A1](#)