

Paraffin Control Case Studies

Miss. Chat Well

Kay County OK.

Well had severe paraffin build up on rods requiring monthly hot oiling and chemical treatments. Monthly microbial treatment resulted in elimination of both hot oiling and chemical treatments. Pump is able to be pulled without hot oiling.

Oswego Well

Woodward County OK.

Well is pumped under packer, production falls off to near 0 in 60 days requiring pump to be pulled and hot oiled. Well was put on monthly microbial treatments down tubing after unseating pump. Paraffin build up was almost eliminated, production returned to 18bpd.

Red Fork Well

Dewey County OK.

Production fell to 3bpd and would not respond to hot oil treatments. Well was put on monthly microbial treatments resulting in production returning to 7bpd.

Osborn Well

McClain County OK.

Wells are severe paraffin producer, pump change required 5 to 7 days and included stripping rods and tubing and steaming before reinstalling. Wells were put on monthly microbial treatments eliminating paraffin build up. Pump change time reduced to 1 to 2 days.

Canyon Sand Well

Stonewall County TX.

Wells required constant chemical injection and hot oiling every 3 months and at pump change. Wells are on monthly microbial treatments that have eliminated chemical and hot oil treatments, also extended pump life.