



CALABAR COROD CONTINUOUS ROD

BOOST UPTIME IN CORROSIVE WELLS

Corrosion causes 60% of all rod-string failures. This deterioration — including rod-material loss and reduced load capacity—leads to significant early replacement costs, downtime, and lost productivity and revenue.

Calabar COROD builds on our industrywide leadership in continuous rod with an exclusive, two-stage, epoxy-coating technology that dramatically reduces corrosion. Ideal for rod-lift and PCP wells that have a history of corrosion failure, Calabar COROD increases the lifespan of your entire rod-lift system from downhole to the surface.

Produced at our state-of-the-art manufacturing plant in Shafter, California, Calabar COROD forms an incredibly tough exoskeleton that shields your string from production fluid. This unique technology not only doubles rod-fatigue tolerance to increase run life in high-dogleg-severity wells, it also reduces drag and wellbore friction to lessen mechanical stresses on your rod string, production tubing, and surface pumping unit.

IMPROVED **UPTIME 6X**
IN SOUR, SANDY,
HIGH-WATER-CUT WELLS
IN ALBERTA

INCREASES TUBING LIFE BY
MORE THAN 40%

REDUCES PRODUCTIVITY LOSSES
BY UP TO 18 DAYS

Calabar COROD
DELIVERS **TOUGH,**
LONG-LASTING
PRODUCTION
PERFORMANCE

Improve Production, Control Operating Costs

REDUCES
rod-string corrosion
to increase uptime
and lower CAPEX,
OPEX, and lost
productivity.

MINIMIZES
tubing and rod wear by
evenly dispersing contact
loads throughout the entire
rod string, which boosts
tubing life by more than
40 percent.

INCREASES
efficiency and lowers
costs by eliminating all
couplings, centralizers,
and guides, which
delivers a larger
production annulus.



REVOLUTIONARY DESIGN FEATURES

Corrosive well environments reduce your production efficiency and endurance. Calabar COROD® features a dual-layer, fusion-bonded coating which forms an ultra-thin, .022-in. protective layer that shields the string from production fluid and corrosion.

- **Saves replacement costs** by up to \$98K and 18+ days of lost productivity over 2 years
- **Doubles rod-fatigue tolerance** with strong protective shielding
- **Reduces drag and increases** run life in high-dogleg-severity wells

PRECISION MANUFACTURING

All Calabar COROD is produced at our precision-manufacturing plant in Shafter, California. Our proprietary process exceeds API standards, including cathodic-disbondment and differential-scanning calorimetry testing.

- **Improves surface-area adhesion** with automated surface profiling
- **Removes all contaminants** through high-pressure, reverse-osmosis cleaning
- **Maintains ideal temperatures** with proprietary 20-ft. induction-heating unit

COMPLETE INSTALLATION AND SERVICE

You rely on dependable, thorough support from your service partners. Only Weatherford integrates comprehensive research, precision manufacturing, fast mobilization, and expert repairs in most US markets as well as top-tier service partnerships in Canada and the Bakken.

- **Provides peace-of-mind** with single-source manufacturing and services
- **Offers rapid deployment and safe operations** from our field-proven Corig® unit
- **Ensures trouble-free installation** with our new wave-pattern gripper pad



Maximize Uptime with the Right Rod
weatherford.com/COROD

