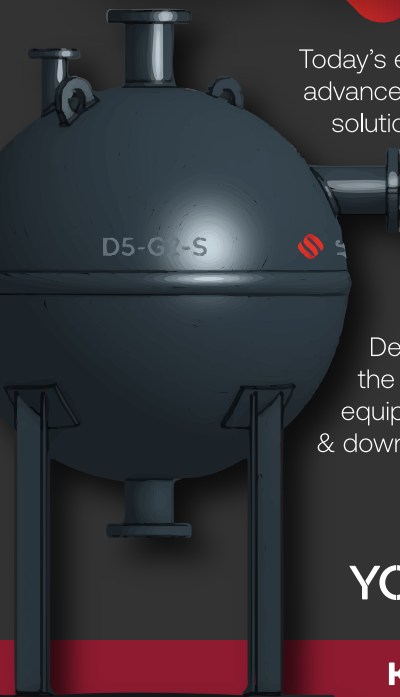




SANDTINEL®

an  **energera** company

THE DEFENDER



Today's evolving operations call for advanced sand control & monitoring solutions in production & flowback.

Sandtinel® offers solutions that are highly effective, simple, safe, & versatile that also reduce environmental impacts.

Defenders are the bedrock of the Sandtinel fleet defending equipment from flowback erosion & downstream damage.

DON'T HOLD YOUR WELL BACK

KEY SPECIFICATIONS

MAWP PSI	5,500psi
PRODUCTION UP TO	10,000BPD @ 15MMSCFD
INTERIOR DIAMETER (ID)	48"
EFFICIENT STORAGE	200 - 600lbs
CAPTURE RATE	95+%
VL-TEK VAPOR LOCK	✓
FILTER-LESS	✓

APPLICATION



www.SANDTINEL.com

**SANDTINEL®**an **energera** company

OPTIMIZING FLOWBACK

95%+ SAND REMOVAL**50% LESS EQUIPMENT****55x LOWER EMISSIONS*****20% MORE PRODUCTION******ELIMINATE CHARGEBACKS**

*Compared to traditional cyclonic & hydro-cyclonic separators.

**Depending on flow rates and conditions present.

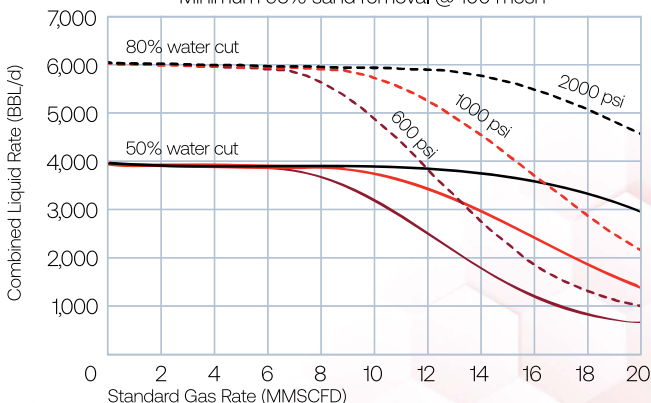
BOOK A DEMO: (833) 539-7263

THE SCIENCE OF SAND™

SANDTINEL OPERATING CURVES: 48" DEFENDER

50% - 80% water cut; 600 - 2000 psi

Minimum 95% sand removal @ 100 mesh



THE SANDTINEL ADVANTAGE

CFD Modeling & Analysis

Enhanced Data & Reporting

Engineering & Field Support

Tailored Proposals & Features

Global Reach with Local Service

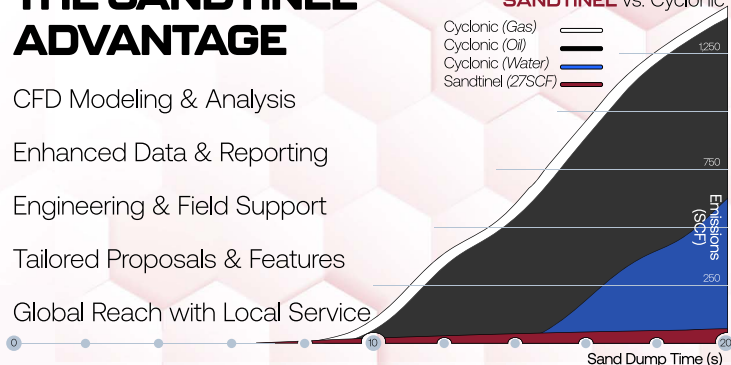
DRAIN CYCLE EMISSIONS COMPARISONS SANDTINEL vs. Cyclonic

Cyclonic (Gas) ———

Cyclonic (Oil) ———

Cyclonic (Water) ———

Sandtinel (27SCF) ———

Technology powered by **energera**www.energera.com