

World Oil[®]

PERMIAN BASIN TECHNOLOGY

What it takes to drill in West Texas today;
Electrification in the Permian basin;
Frac sand's incredible journey

PRODUCTION TECHNOLOGY

Reducing methane emissions in
upstream oil and gas

COMPLETION TECHNOLOGY

Annular safety valves advance flexibility,
reliability, safety in completion operations

REGIONAL REPORT: GUYANA & SURINAME

Rapid expansion of production continues

Gulf Energy[®]



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World Oil staff



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ABOUT THE COVER

Representing this month's Upstream Practices theme, the artwork shows the system architecture of the General Bond Log Interpreter (GBLI) developed by the Texas Institute of Science. The GBLI is capable of interfacing with all cement bond logging tools and performing automated interpretation at >90% accuracy. It completes interpretation, based on standardized rules and data formats. For more details, please turn to the feature article on the GBLI in the lead section of this issue. Image: Texas Institute of Science.