

The U.S. Market for Fracking Fluids

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Abstracts

REPORT SCOPE:

This study provides a comprehensive overview of the fracking fluids market in the U.S., including the hydraulic fracturing technologies most widely used, the amount and type of production, and presents market forecasts over the five-year period from 2017 to 2022 for each major component and the specific additives in use.

The research covers the market drivers propelling the growth of the fracking fluid industry, the industry structure, trends, and the company profiles of the major production operators and fracking fluid suppliers for the U.S. domestic market. Extensive analysis of the production of each type of hydraulic fracturing technology supports the estimated production growth rates for the specific fracking fluids presented.

BCC Research separates the market analysis into five distinct sections.

The first section presents an overview of energy production from shale resources in the U.S. This section covers the production capacity of each fuel, gas, natural gas, and natural gas liquids across the domestic shale formations.

The second section provides a top-level view of the fracturing technologies that have the greatest influence over the usage of fracking fluids in the market. This section identifies the major hydraulic fracturing techniques most frequently used and presents their baseline fuel production level and production estimates over the five-year period of this report.

The third section offers the capstone presentation of the relevant fracking fluids in the U.S. market and their revenues in millions of dollars and production in millions of pounds. The report displays sales values from 2016 and estimates of sales from 2017

to 2022.

In the fourth section, BCC Research presents a diagram of the industry and analyzes the industry structure, market drivers and trends. The analysis covers the forces positioned to inhibit the growth of hydraulic fracturing in the U.S., including the sustainability, environmental and health concerns.

The fifth and final section includes an extensive list of the major players in the industry, separated into three groups: the production site operators, the fracking fluid suppliers and the regulatory agencies by state.

REPORT INCLUDES:

94 data tables and 58 additional tables

An overview of the U.S. market for fracking fluids, which are used in hydraulic fracturing, or 'hydrofracking,' for shale gas and oil production

Analyses of global market trends, with data from 2016 and 2017, and projections of compound annual growth rates (CAGRs) through 2022

Breakdowns of energy production from shale formations, production sites being fractured, and production sites by company and market share

Examinations of hydrofracturing technologies, including conventional, nonwater horizontal, staged fracks for hydrocarbon harvesting (zipper fracks), and gas-based fracking

Company profiles of production site operators and fracking fluid suppliers, including Encana Corp., Chesapeake Energy Corp., SandRidge Energy, Anadarko Petroleum Corp., Halliburton, Schlumberger, Baker Hughes, BJ Services Company and Weatherford International

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APACHE CORP.

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BAKER HUGHES

BNK PETROLEUM INC.

C&J ENERGY SERVICES, INC.

CABOT OIL & GAS CORP.

CARBO

CHAMPION TECHNOLOGIES

CHART INDUSTRIES INC.

CHESAPEAKE ENERGY CORP.

CHINA MINERAL PROCESSING (CMP) TIANJIN LTD

COMSTOCK RESOURCES

CUADRILLA RESOURCES COMPANY

DEVON ENERGY CORP.

DOMINION
DOWDUPONT CHEMICAL COMPANY
ECONOMY POLYMERS & CHEMICAL
ELIXIR PETROLEUM LTD.
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EOG RESOURCES
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COMPANIES MENTIONED

ADVANCED RESOURCES INTERNATIONAL

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APACHE CORP.

BAKER HUGHES

CARBO

Champion Technologies

CHART INDUSTRIES INC.

CHESAPEAKE ENERGY CORP.

COMSTOCK RESOURCES

CUADRILLA RESOURCES COMPANY

DEVON ENERGY CORP.

ENCANA CORP.

ENERGIGAS

EOG RESOURCES

FOUNTAIN QUAIL WATER

HALLIBURTON ENERGY SERVICES, INC.

MARATHON OIL CO.

NEXEN

PEMEX

PETROCHINA COMPANY LTD.

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