Pressure Pumping Market by Types, North America Resource Type, North America Well Type, & Geography - Global Trends & Forecasts to 2018

Description:

'Pressure Pumping Market by Types (Hydraulic Fracturing, Cementing, Others), North America Resource Type (Conventional, Unconventional), North America Well Type (Horizontal, Vertical) & Geography - Global Trends & Forecasts to 2018'

This report estimates the pressure pumping market in terms of volume and value. The volume of this market is estimated in terms of million hydraulic horse power (million HHP) and value in terms of $million. This has been broken down into component regions and further split into countries.

Pressure pumping is required throughout the lifecycle of an oil and gas well. The ever increasing exploration and production activities across the globe and new areas of unconventional resources are the main drivers for the growth of the pressure pumping market. However, issues associated with the environment, water contamination, and increased seismic activities have slowed down the growth of this market.

Foam fracturing has advantageous properties such as high viscosity and low liquid content; foams find applications in many petroleum industry processes. This alternative utilizes less water than traditional fracturing and could help companies address the public concern over the environmental effects of fracturing. As a process, fracturing takes up a large percentage of the total water required in well drilling, at roughly 89%. This presents a good opportunity for players to capitalize on.

Various secondary sources have been used to identify and collect information useful for this extensive commercial study of the global pressure pumping market. The primary sources—experts from industry and suppliers have been interviewed to obtain and verify critical information as well as to assess the future prospects of the pressure pumping market.

Also profiled are leading players of this industry with their recent developments and other strategic industry activities. These include Baker Hughes (U.S.), Calfrac Well Services (U.S.), and Cudd Energy services (U.S.), FTS International (U.S.), Key Energy Services (U.S.), Halliburton (U.S.), Schlumberger (U.S.), Trican Well Services Limited (U.S), and Weatherford International Inc. (U.S.).

The North American market share is about 80% of the global pressure pumping consumption. In North America, U.S. is the largest market and is lead by Halliburton, Schlumberger, Baker Hughes, Superior Well services, and Cudd Energy Services. Chinese players and few Asian players are expected to grow in the near future.

The pressure pumping market is segmented in six regions, namely North America, South & Central America, Europe, Africa, Asia-Pacific, and the Middle East. The North American pressure pumping market is further segmented by resource types and well types.

The report also touches on various other important aspects of the market. It includes an analysis of the value chain, Porter's five forces analysis, the competitive landscape, a raw material analysis, patent analysis, as well as the fracturing process. In addition, 11 key players of this market have also been profiled.

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