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.

Contents:

1 Introduction
   1.1 Key Take Aways
   1.2 Analyst Insights
   1.3 Cost Analysis
   1.4 Market Investment Analysis
   1.5 Report Description
   1.6 Market Segmentation & Market Aspects Covered
   1.7 Stakeholders
   1.8 Research Methodology
      1.8.1 Approach
      1.8.2 Market Size Estimation
1.8.3 Market Crackdown & Data Triangulation
1.8.4 Key Data Points Taken From Secondary Sources
1.8.5 Key Secondary Sources Used
1.8.6 Key Data Points Taken From Primary Sources
1.8.7 Assumptions Made For This Report

2 Executive Summary

3 Industry Analysis
3.1 Introduction
3.2 Market Statistics
3.2.1 Global Pressure Pumping Market
3.2.2 Submarkets
3.2.2.1 Growth Trend For Different Types Of Pressure Pumping Services
3.2.2.2 Growth Trends For Different Regions
3.3 Water Cycle For Hydraulic Fracturing

4 Market Overview
4.1 Introduction To Pressure Pumping
4.2 Technology Overview
4.2.1 Types Of Hydraulic Fracturing
4.2.1.1 Perf-And-Plug
4.2.1.2 Sliding Sleeve
4.2.1.3 Comparison Of Perf-And-Plug & Sliding Sleeve Systems
4.3 Market Dynamics
4.3.1 Drivers
4.3.1.1 Enhanced Productivity & Recovery Rates Of Reservoirs
4.3.1.2 Energy Strategy Shift Through Gas-A 'Transitional Fuel'
4.3.1.3 Energy Security Offered By The Domestic Supply Of Natural Gas
4.3.2 Restraints
4.3.2.1 Water Availability & Contamination Concerns For Hydraulic Fracturing
4.3.2.2 Public Opposition To Pressure Pumping
4.3.2.2.1 Concerns About Seismic Activities
4.3.2.3 Adverse Effects Of Strict Government Regulations On The Pressure Pumping Industry
4.3.3 Opportunities
4.3.3.1 ‘Waterless’ Fracturing–Foams
4.4 Impact Of Market Dynamics
4.5 Burning Issues
4.5.1 North American Natural Gas Supply Glut & Depressed Prices
4.5.2 Fluctuating Prices & Variable Supply Of Guar Gum
4.6 Winning Imperatives
4.7 Value Chain Analysis
4.7.1 Suppliers
4.7.1.1 Proppants
4.7.1.2 Additives
4.7.1.3 Equipment
4.7.2 Service Providers
4.7.3 Exploration & Production Companies (End-Users)
4.8 Porter’S Five Forces Analysis
4.8.1 Threat Of New Entrants
4.8.2 Threat Of Substitutes
4.8.3 Bargaining Power Of Buyers
4.8.4 Bargaining Power Of Suppliers
4.8.5 Competitive Rivalry Within An Industry

5 Oil & Gas Reserves & Production
5.1 Introduction
5.2 Global Oil & Gas Reserves
5.2.1 Global Oil Reserves
5.2.1.1 North America
5.2.1.2 South America
5.2.1.3 Europe
5.2.1.4 The Middle East
5.2.1.5 Africa
5.2.1.6 Apac
5.2.2 Global Gas Reserves
5.2.2.1 North America
5.2.2.2 South America
5.2.2.3 Europe
5.2.2.4 The Middle East
5.2.2.5 Africa
5.2.2.6 Apac
5.3 Global Oil & Gas Production
5.3.1 Global Oil Production
5.3.1.1 North America
5.3.1.2 South America
5.3.1.3 Europe
5.3.1.4 The Middle East
5.3.1.5 Africa
5.3.1.6 Apac
5.3.2 Global Gas Production
5.3.2.1 North America
5.3.2.2 South America
5.3.2.3 Europe
5.3.2.4 The Middle East
5.3.2.5 Africa
5.3.2.6 Apac

6 Pressure Pumping Market, By Type
6.1 Introduction
6.2 Market Analysis
6.2.1 Revenue & Forecast
6.2.2 Hydraulic Fracturing
6.2.2.1 Definition & Description
6.2.3 Cementing Services
6.2.3.1 Definition & Description
6.2.3.1.1 Primary Cementing
6.2.3.1.2 Remedial Cementing
6.2.3.2 Consistent Market Increment Due To Its Necessary Requirements
6.2.4 Other Pressure Pumping Services
6.2.4.1 Definition & Description
6.2.4.2 Revenue Forecast

7 Pressure Pumping Market, By Geography
7.1 Introduction
7.2 Geographic Analysis Of The Pressure Pumping Market
7.2.1 Revenue & Forecast
7.3 Regional Analysis Of Different Pressure Pumping Services
7.3.1 North America
7.3.1.1 Industry Trend
7.3.1.2 Regulations
7.3.1.2.1 Federal
7.3.1.2.2 Congress
7.3.1.2.3 Department Of Energy (Doe)
7.3.1.2.4 Bureau Of Land Management
7.3.1.2.5 State Rules
7.3.1.3 Revenue Forecast
7.3.1.4 Pressure Pumping By Country
7.3.1.5 Pressure Pumping By Resource Type
7.3.1.6 Pressure Pumping Market By Well Type
7.3.2 Europe
7.3.2.1 Industry Trend
7.3.2.2 Revenue Forecast
7.3.2.3 Pressure Pumping By Country
7.3.3 Asia-Pacific
7.3.3.1 Industry Trend
7.3.3.2 Revenue Forecast
7.3.3.3 Pressure Pumping By Country
7.3.4 South & Central America
7.3.4.1 Industry Trend
7.3.4.2 Revenue Forecast
7.3.4.3 Pressure Pumping, By Country
7.3.5 Africa
7.3.5.1 Industry Trend
7.3.5.2 Revenue Forecast
7.3.5.3 Pressure Pumping, By Country
7.3.6 The Middle East
7.3.6.1 Industry Trend
7.3.6.2 Revenue Forecast
7.3.6.3 Pressure Pumping, By Country

8 Competitive Landscape
8.1 Introduction
8.2 Key Players Of The Pressure Pumping Market
8.2.1 Regional Analysis
8.2.2 Key Companies' Focus Area
8.2.2.1 Growth Strategies In The Pressure Pumping Industry
8.3 New Product, Services, & Technology-Form Success Instruments
8.4 Market Share Analysis & Rankings
8.4.1 Global Market Share Scenario
8.4.2 Market Ratings Of Industry Players
8.4.2.1 North America
8.4.2.2 Rest Of The World
8.5 Competitive Situation & Trends
8.5.1 New Product, Service, & Technology Launch
8.5.2 Contracts & Agreements
8.5.3 Mergers & Acquisitions
8.5.4 Investments & Expansions
8.5.5 Joint Ventures & Partnerships

9 Company Profile
(Overview, Financials, Products & Services, Strategy, And Developments)*
9.1 Baker Hughes
9.2 Schlumberger
9.3 Halliburton
9.4 Weatherford International Inc.
9.5 Frac Tech Services International
9.6 Trican
9.7 Calfrac Well Services Ltd.
9.80 Rpc Inc.
9.9 Sanjel Corporation
9.1 Key Energy Services
*Details On Overview, Financials, Product & Services, Strategy, And Developments Might Not Be Captured In Case Of Unlisted Companies.

List Of Tables
Table 1 Pressure Pumping Market, By Geography, 2011-2018 (Million Hhp)
Table 2 Comparison: Perf & Plug Vs. Sliding Sleeve
Table 3 2020 Emission Reduction Targets Of Selected Regions
Table 4 Fossil Fuel Emission Levels-Pounds Per Billion Btu Of Energy Input
Table 5 Water Use In U.S. Shale Plays, By Company, 2009
Table 6 Well Water Use By Activity, 2012
Table 7 Comparison: Fracturing Fluids
Table 8 Impact Of Market Dynamics, 2013–2018
Table 9 Oil Reserves, By Geography, 2011–2012 (Billion Barrels)
Table 10 North America: Oil Reserves, By Country, 2011–2012 (Billion Barrels)
Table 11 South America: Oil Reserves, By Country, 2011–2012 (Billion Barrels)
Table 12 Europe: Oil Reserves Market, By Country, 2011–2012 (Billion Barrels)
Table 13 The Middle East: Oil Reserves, By Country, 2011–2012 (Billion Cubic Meters)
Table 14 Africa: Oil Reserves, By Country, 2011–2012 (Billion Barrels)
Table 15 Apac: Oil Reserves, By Country, 2011–2012 (Billion Barrels)
Table 16 Gas Reserves, By Geography, 2011–2012 (Billion Cubic Meters)
Table 17 North America: Gas Reserves, By Country, 2011–2012 (Billion Cubic Meters)
Table 18 South America: Gas Reserves, By Country, 2011–2012 (Billion Cubic Meters)
Table 19 Europe: Gas Reserves, By Country, 2011–2012 (Billion Cubic Meters)
Table 20 The Middle East: Gas Reserves, By Country, 2011–2012 (Billion Cubic Meters)
Table 21 Africa: Gas Reserves, By Country, 2011–2012 (Billion Cubic Meters)
Table 22 Apac: Gas Reserves, By Country, 2011–2012 (Billion Cubic Meters)
Table 23 Oil Production, By Geography, 2010–2012 (Million Barrels Per Day)
Table 24 North America: Oil Production, By Country, 2010–2012 (Million Barrels Per Day)
Table 25 South America: Oil Production, By Country, 2010–2012 (Million Barrels Per Day)
Table 26 Europe: Oil Production, By Country, 2010–2012 (Million Barrels Per Day)
Table 27 The Middle East: Oil Production, By Country, 2010–2012 (Million Barrels Per Day)
Table 28 Africa: Oil Production, By Country, 2010–2012 (Million Barrels Per Day)
Table 29 Apac: Oil Production, By Country, 2010–2012 (Million Barrels Per Day)
Table 30 Gas Production, By Geography, 2010–2012 (Billion Cubic Meters)
Table 31 North America: Gas Production, By Country, 2010–2012 (Billion Cubic Meters)
Table 32 South America: Gas Production, By Country, 2010–2012 (Billion Cubic Meters)
Table 33 Europe: Gas Production, By Country, 2010–2012 (Billion Cubic Meters)
Table 34 The Middle East: Gas Production, By Country, 2010–2012 (Billion Cubic Meters)
Table 35 Africa: Gas Production, By Country, 2010–2012 (Billion Cubic Meters)
Table 36 Apac: Gas Production, By Country, 2010–2012 (Billion Cubic Meters)
Table 37 Pressure Pumping Market, By Type, 2011-2018 ($Million)
Table 38 Pressure Pumping Market, By Type, 2011-2018 (Million Hhp)
Table 39 Hydraulic Fracturing Market, By Geography, 2011-2018 ($Million)
Table 40 Hydraulic Fracturing Market, By Geography, 2011-2018 (Million Hhp)
Table 41 Cementing Services Market, By Geography, 2011-2018 ($Million)
Table 42 Cementing Services Market, By Geography, 2011-2018 (Million Hhp)
Table 43 Others Pressure Pumping Services Market, By Geography, 2011-2018 ($Million)
Table 44 Others Pressure Pumping Services Market, By Geography, 2011-2018 (Million Hhp)
Table 45 Pressure Pumping Market, By Geography, 2011-2018 ($Million)
Table 46 Pressure Pumping Market, By Geography, 2011-2018 (Million Hhp)
Table 47 U.S.: Technically Recoverable Shale Reserves, 2009 (Tcf)
Table 48 North America: Pressure Pumping Market, By Type, 2011-2018 ($Million)
Table 49 North America: Pressure Pumping Market, By Type, 2011-2018 (Million Hhp)
Table 50 North America Pressure Pumping Market, By Country, 2011-2018 ($Million)
Table 51 North America Pressure Pumping Market, By Country, 2011-2018 (Million Hhp)
Table 52 North America Pressure Pumping Market, By Resource Type, 2011–2018 ($Million)
Table 53 North America Pressure Pumping Market, By Resource Type, 2011–2018 (Million Hhp)
Table 54 Comparison: Horizontal Vs Vertical Drilling
Table 55 North America Pressure Pumping Market, By Well Type, 2011–2018 ($Million)
Table 56 North America Pressure Pumping Market, By Well Type, 2011–2018 (Million Hhp)
Table 57 Europe Pressure Pumping Market, By Type, 2011-2018 ($Million)
Table 58 Europe: Pressure Pumping Market, By Type, 2011-2018 (Million Hhp)
Table 59 Europe: Pressure Pumping Market, By Country, 2011-2018 ($Million)
Table 60 Europe: Pressure Pumping Market, By Country, 2011-2018 (Million Hhp)
Table 61 Asia-Pacific: Pressure Pumping Market, By Type, 2011-2018 ($Million)
Table 62 Asia-Pacific: Pressure Pumping Market, By Type, 2011-2018 (Million Hhp)
Table 63 Asia-Pacific: Pressure Pumping Market, By Country, 2011-2018 ($Million)
Table 64 Asia-Pacific: Pressure Pumping Market, By Country, 2011-2018 (Million Hhp)
Table 65 S. & C. America: Pressure Pumping Market, By Type, 2011-2018 ($Million)
Table 66 S. & C. America: Pressure Pumping Market, By Type, 2011-2018 (Million Hhp)
Table 67 South & Central America: Pressure Pumping Market, By Country, 2011-2018 ($Million)
Table 68 South & Central America: Pressure Pumping Market, By Country, 2011-2018 (Million Hhp)
Table 69 Africa: Pressure Pumping Market, By Type, 2011-2018 ($Million)
Table 70 Africa: Pressure Pumping Market, By Type, 2011-2018 (Million Hhp)
Table 71 Africa: Pressure Pumping Market, By Country, 2011-2018 ($Million)
Table 72 Africa: Pressure Pumping Market, By Country, 2011-2018 (Million Hhp)
Table 73 The Middle East: Pressure Pumping Market, By Type, 2011-2018 ($Million)
Table 74 The Middle East: Pressure Pumping Market, By Type, 2011-2018 (Million Hhp)
Table 75 The Middle East: Pressure Pumping Market, By Country, 2011-2018 ($Million)
Table 76 The Middle East: Pressure Pumping Market, By Country, 2011-2018 (Million Hhp)
Table 77 New Product, Service, & Technology Launch
Table 78 Contracts & Agreements
Table 79 Mergers & Acquisitions, 2010-2013
Table 80 Investments & Expansions, 2010-2013
Table 81 Joint Ventures & Partnerships
Table 82 Baker Hughes: Product/Service & Their Description/Application
Table 83 Schlumberger: Product/Service & Their Description/Application
Table 84 Halliburton: Products/Service & Their Description/Application
Table 85 Weatherford International: Product/Service & Their Description/Application
Table 86 Trican: Product/Service & Their Description/Application
Table 87 Calfrac Well Services Ltd.: Product/Service & Their Description/Application
Table 88 Rpc Inc.: Product/Service & Their Description/Application
Table 89 Sanjel Corporation: Product/Service & Their Description/Application
Table 90 Key Energy Services: Product/Service & Their Description/Application

List Of Figures

Figure 1 Well Drilling Cost Analysis, 2012
Figure 2 Research Methodology
Figure 3 Data Triangulation Methodology
Figure 4 Market Overview: Segmentation
Figure 5 Pressure Pumping Market Revenue, 2011-2018 ($Million)
Figure 6 Pressure Pumping Market Revenue, By Service Type, 2011-2018 ($Million)
Figure 7 Pressure Pumping Market Scenario Of Different Regions, 2013
Figure 8 Hydraulic Fracturing Water Cycle & The Corresponding Impact On Potable Water Supplies
Figure 9 Factors That Determine Successful Unconventional Exploration
Figure 10 Foam Applications In Oil & Gas–1950 Till Date
Figure 11 Guar Gum Price Trends ($/Pound) 2007-2012
Figure 12 Value Chain Analysis
Figure 13 Porter’S Five Forces Analysis
Figure 14 World Primary Energy Mix, 2012
Figure 15 Pressure Pumping Market, By Type, 2013
Figure 16 Pressure Pumping Market, By Geography, 2013
Figure 17 Pressure Pumping Market, Growth Strategies, 2010-2013
Figure 18 Pressure Pumping Market Share: Top Five Companies Vs Others, 2012
Figure 19 North America Pressure Pumping Market Share Analysis, By Company, 2012
Figure 20 Rest Of The World Pressure Pumping Market Share Analysis, By Company, 2012
Figure 21 New Product, Service, & Technology Launch
Figure 22 Contracts & Agreements
Figure 23 Mergers & Acquisitions
Figure 24 Investments & Expansions, 2010-2013
Figure 25 Joint Ventures & Partnerships
Figure 26 Baker Hughes: Swot Analysis
Figure 27 Swot Analysis: Schlumberger
Figure 28 Halliburton: Swot Analysis
Figure 29 Swot Analysis: Weatherford International Inc.
Figure 30 Swot Analysis: Fts International
Figure 31 Trican: Swot Analysis

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