

NEW ENERGY DEVELOPMENT SOLUTIONS

Kerui Oilfield Service Group provides the technical services, consultant and engineering services in relation to unconventional resource exploration, development and production, such as shale gas, CBM, tight sandstone gas, and geothermal energy services. It also provides integrated overall solutions and one-stop engineering services for CBM in China and overseas.

Service Capability

Kerui Oilfield Service Group has rich of experience at CBM drilling, fracturing, production and surface engineering turkey contracting in Shanxi, Xinjiang, Guizhou, and other areas of China.

Key Technologies

CBM Development Technology Series

01

CBM Geological
Evaluation Technology

02

CBM Reservoir Reform
Stimulation Technology

03

CBM Drilling and Completion
Technology
(containing geosteering and wireline
coring)

04

CBM Production Technology
(containing automatic production),
CBM Surface Gathering and
Transportation Technology



Coiled tubing dragging fracturing project of CBM

Project Description: Provide the integrated service for 7 well of sectional fracturing with coiled tubing and bottom packer in Urumchi, Fukang, and Baicheng of Xinjiang. 6-8 sections of each well are fractured. The work qualities are recommended by the client. All those wells are highest productive of single well in the block.



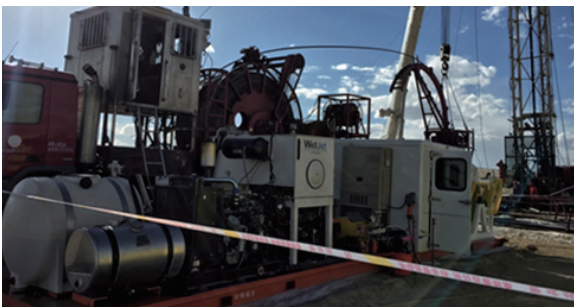
CBM Geosteering Service in Sichuan

Project Description: Provide geosteering service for drilling of horizontal CBM wells in Sichuan. The coal bed No. 15 in this block has average thickness of 1.5 m, which is difficult to drill across. From the geological prospective and in combination of our rich on-site geosteering experience, our geosteering team served best for the drilling crew with the CBM encounter rate meeting the requirement of the client.



Multi-branch Horizontal Well Drilling Project

Project Description: Provide integrated drilling service for multi-branch horizontal wells in Shaanxi. This work requires that the service team has high capacity with experience in CBM multi-branch horizontal well drilling, very familiar with the operation procedures of this well type, and has the technologies in vertical well cavity making, horizontal well channelling, geosteering, and screen running. Kerui Oilfield Service is one of the few companies mastered these technologies at home.



CBM Lateral Jetting Service

Project Description: provide the CBM lateral jetting service. Jet horizontally in 4 different directions with total cumulative footage of 200 m to increase the CBM drainage area and raise the CBM output.



CBM High Pressure Nitrogen Service

Project Description: In order to remove the coal fines from the plugged bed in the vicinity of wellbore, and provide high pressure nitrogen pulse to make the bed fractured and raise production, the bed zones around the near wellbore require to be dredged, and the water column in the wellbore is instantaneously pushed by high pressure nitrogen to fracture the near wellbore coal bed and increase the coal bed permeability.

