

## Anton Fracturing Pumping Service

Anton Fracturing & Pumping Department has advanced equipment for fracturing as well as completed accessory equipment and facilities. We are able to conduct fracturing and acidizing for conventional wells. Also, we have the capability of offering massive industrialized fracturing services for unconventional tight oil / gas and shale. Anton provides various services to meet the requirements in terms of oil and gas field development.

### Equipment Capacity

Anton Fracturing & Pumping Department owns 100,000 HHP fracturing service capability, total capacity of fracturing related equipment that can be assembled is up to 200,000 HHP including 20 sets of 6,000HHP electric pump; 48 sets of 2,500 HHP frac truck; 31 2,000 HHP frac truck, 3 liquid nitrogen pumping trucks, 4 mixing trucks, 18 blender trucks, 14 data vans, 11 sets of manifold trucks and 100 sets of other relevant trucks, 30,000 m<sup>3</sup> frac fluid tanks, 6,000 m<sup>3</sup> acid tanks.

### Service

Anton Fracturing & Pumping Department is able to offer large scale volume fracturing and fracturing general contract services for conventional oil/gas wells, coal bed gas wells. Tight oil/ tight gas/ shale gas platform.

We are able to provide full set of equipment for fracturing and acidizing, frac / acidizing fluid preparation and continuous mixing service.

### Service Achievement

- Market qualifications / access permission within PetroChina, Sinopec and Yanchang Oil Field.
- There are independent frac service teams in Iraq and Pakistan. Our services also covering Middle East, central Asia and Africa etc.
- More than 2000 wells and 4000 stages of fracturing had been completed till now worldwide.
- In 2011, the first shale gas well fractured in China.
- In 2018, Tight oil general contract service.
- In 2019, The first horizontal well was stages sand fractured in carbonate formation.
- Shale gas industrialized fracturing general contract service. During which, maximum pumping rate reached to 22 m<sup>3</sup>/min; maximum pumping pressure was up to 98 MPa.

