



Quick and cost effective way to complete or work over Horizontal wells. This method is very dependable and provides real time data and accurate depth control.

Big Guns has designed, tested and patent their own Multi Service E-Coil Head. This E-Coil head has been proven and saves time and money for clients repeatedly.

E- Coil Service's are provided by installing wire line inside Coil Tubing which allows Big Guns to acquire real time data from a number of down hole tools. The CTU then provides the conveyance for various logging and perforating tools into wells with extremely high deviation or even into horizontal wells. With the E -Coil head Big Guns is able to adapt a number of tools to provide real time data, such as Perforation Depth Control,Cement Bond,CNL, Gr-CCL -Temp. The transition from one tool string to another is very quick and easy with no time lost.

Big Guns Wireline Services uses the Titan Control Fire System to perforate. This system is designed with an addressable switch system that has a 500 volt stray voltage barrier built into each switch. The system is also RF Safe and it lets you bypass any misfires to the next gun in the string.

To date Big Guns has successfully completed over 1000 wells with their E-Coil.



Some of the services provided are : Perforate, Logging,Circulating,Scraper and Magnet.

A Tubing Force Analysis is done to make sure the proper depth can be reached.

The well can be circulated over on the same run as the scraper using the same Coil Tubing Unit. No need for a second Coil Unit.

A Casing Scraper & Magnet can be run after perforating to remove debris and clean up the perforations. This helps to eliminate packer sealing problems encountered while Coil Fracing.

Logging Tools and Perforating Guns are run in and out of the hole at 50 m/m which is much faster than other methods of conveyance.

Magnet/Scraper ran after perforating.



Multi-Service E-Coil Head (Patent Pending)



Class 1 E-Coil Unit 1800m 1.75" Tubing

40,000lb Injector



Class 2 E-Coil Unit 3000 m 1.75" Tubing

80,000lb Injector

