

Anton "Tai Chi" AICD Technology

Anton Automatic Inflow Control Device (AICD) is a new technology that improves reservoir producing efficiency by limiting oil and water production. With the core technology of "Tai Chi" intelligent water control device, water control becomes more efficient meanwhile oil production can also be stabilized. We provide completion designs, customized supporting products and field services.

Principle

AICD "Tai Chi" channels create different oil and water inflow resistances, and automatically identify and control oil and water production. AICD helps targeted section to produce more oil and less water.

Features

- oil inflow rate can be enhanced and water production can be minimized.
- Cost reduction One trip pipe string with AICD without additional operation.
- Simple filed application: Installed with short casing, tubing and sand screen.
- Less time consumed Well completion design is convenient without precise well data.

Applications

Anton AICD have been used for over 100 wells and have given good results for those with high water cut.



