

Success in the Field

Flex Flow System Adds to Bottom Line

Opportunity

An operator in Andrews, Texas, wanted a high-flow solution that would maximize well profitability.

Well specifications

Casing 5½ in.
 Tubing 2⅞ in.
 TVD 6,680 ft

Equipment specifications

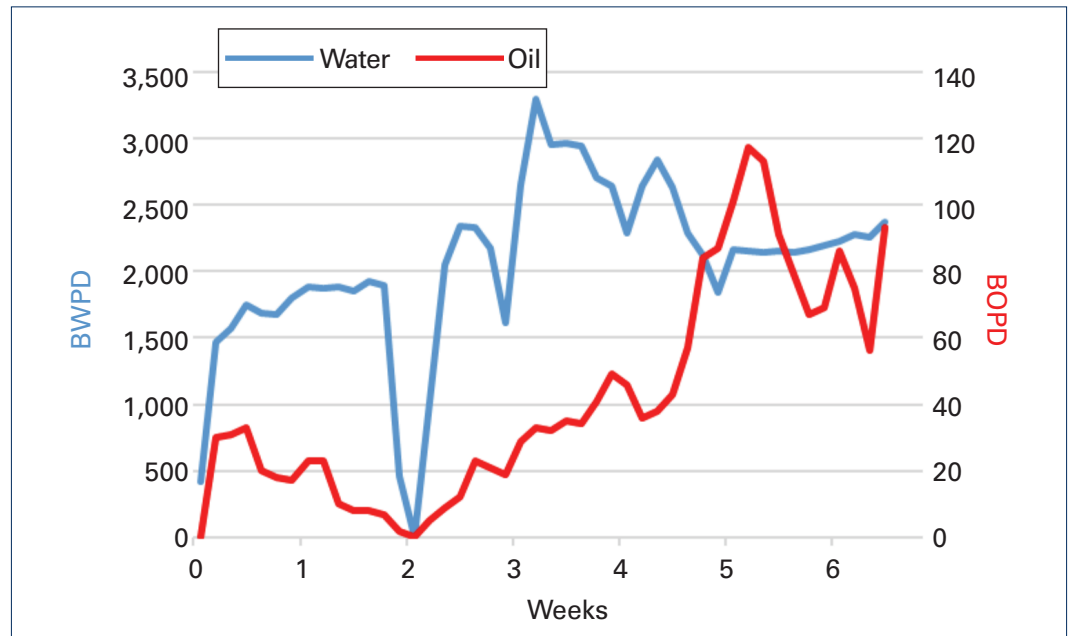
- Free-style standard-flow jet pump with an E:11 throat and nozzle
- 300-hp surface pumping unit



The Flex Flow horizontal pumping system drives a hydraulic jet pump downhole.

Success

The GR Flex Flow* system, comprising a horizontal pumping system (HPS) and a hydraulic jet pump (HJP), proved to be a highly profitable artificial lift method. The incremental lifting cost was \$24,000 per month, or \$11/bbl. With a net oil price of \$45 and total monthly production of 2,088 bbl, the incremental monthly operating cash flow was \$70,992.



The transition from flowback to early production over a 7-week period with the Flex Flow system.

*Mark of GR Energy Services