A customer in the Bakken region drilled horizontal wells that required artificial lift intervention after initial flow back. The wells were about 10,000’ deep with long laterals.

The customer researched several forms of artificial lift and needed to determine the best method to achieve his production goals.

After evaluating each artificial lift method, the customer teamed-up with Apergy to produce the wells with Jet Pump systems. The Apergy - Hydraulic Lift team installed Jet Pump Systems on 60 wells including single wells and pad sites, with several of the wells being produced from a central facility.

Apergy was able to flow back the wells by running sliding sleeve bottom hole assemblies. The wells maintained high production rates of 2,000 b/d and saved the customer $80,000 in initial workover rig costs.

The customer was also able to operate up to 700 days before any well intervention was required.