

GENESIS ADVANCED GAS HANDLING SYSTEM™

Extends ESP to Rod Lift Conversion Window in Bakken

Endurance Lift Solutions is at the forefront of artificial lift innovation, delivering solutions and service to enhance recoveries and run life.

CHALLENGE

A Bakken operator, faced with a declining ESP-produced well with low intake pressure, sought a solution to delay the expensive conversion to rod lift—and avoid the associated production loss.

SOLUTION

The Endurance Lift team suggested the proprietary **Genesis Advanced Gas Handling System™** as a viable and proven solution. The operator chose to go forward and the system was installed on August, 14, 2024.

RESULTS

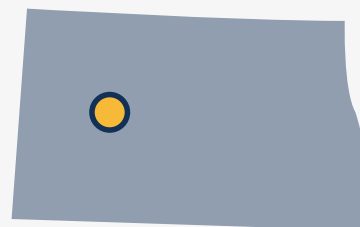
The **Genesis System's** consistent performance has allowed the operator to successfully defer the costly \$400K rod lift conversion and avoid the associated production decline.

To date, the **Genesis System** has exceeded operator expectations, efficiently drawing the well down and maintaining production at a pump intake pressure (PIP) as low as 158 psi— demonstrating that an ESP system can operate reliably below the operator's historical PIP assumptions.

PROJECT DESCRIPTION

Location

Bakken Formation



Customer:	Bakken Operator
Lift Type:	ESP
Sys.Specifics:	650L Genesis System / 216HP
Sys. Depth:	10,088'
Standard System:	50% Gas Separator Efficiency
Genesis System:	72% Gas Separator Efficiency
Production:	100 bopd / 452 bwpd / 520 mcf
GOR:	5200
Current PIP:	158
ELS Run Days:	275 days and counting...



Contact your local representative for more information on ESP products and services.



The Genesis Advanced Gas Handling System™ has achieved a continued efficient drawdown of the well, allowing the operator to delay conversion to rod lift and surpassing production expectations.