

PLUNGER ASSISTED GAS LIFT DELIVERS IMPROVED PERFORMANCE IN THE BAKKEN

Endurance Lift leverages deep expertise and proven technology to deliver Plunger Assisted Gas Lift (PAGL) solutions that enhance production, improve efficiency, and lower operating costs in declining gas lift wells.

CHALLENGE

A Bakken operator faced persistent production issues in wells with inconsistent fluid loading. Traditional gas-lift setups struggled to efficiently manage liquid fallback, resulting in unstable production and higher operating costs.

SOLUTION

Endurance Lift deployed a PAGL System, designed to enhance conventional Gas Lift efficiency by combining proven Plunger Lift technology with gas-lift optimization.

RESULTS

After transitioning from traditional gas lift to **Endurance Lift's PAGL System**, the well delivered a **64% increase in oil production**. At the same time, injection gas requirements dropped by **22%**, making the lift process more efficient and resulting in a **53% boost to net gas**. Tubing and casing pressures also stabilized, showing a 50% drop in TBG PSI and a 12% reduction in CSG PSI.

The outcome was a more productive, stable, and efficient well — proving that **PAGL Systems not only improve performance but also lower lifting costs by reducing injection gas required**.

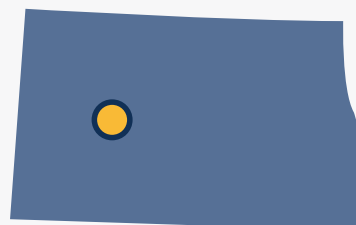


Contact your local representative for more information on ELS Gas Lift and Plunger Lift offerings.

PROJECT DESCRIPTION

Location

Bakken Formation



Customer:	Independent Operator			
Lift Type:	Gas Lift to PAGL			
	Before	After	Change	%
Oil (bbl/d):	20	33	+13	+64%
Water (bbl/d):	53	84	+31	+58%
Gas (mcf/d):	1,023	1,136	+113	+11%
Inj. Gas (mcf/d):	569	442	-126	-22%
Net Gas (mcf/d):	455	694	+239	+53%



Discover smarter deliquification with our plunger assisted gas lift solutions.