

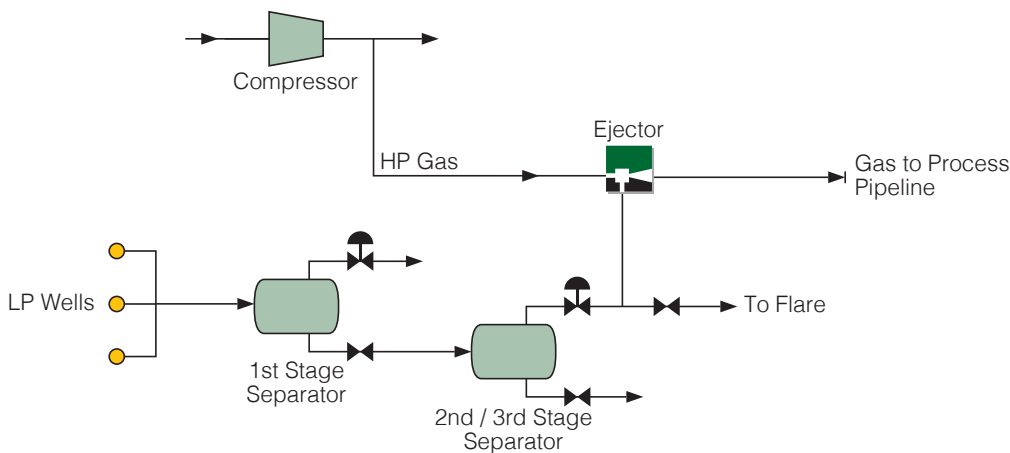


# Driving your Ejectors

Ejectors operate with either a gas or a liquid as the high pressure motive fluid. In many cases, only a small compression is required to facilitate waste gas re-entry into the production process. Most commonly, this is re-enters the process as fuel gas, is sent to export, or is used as injection/lift gas.

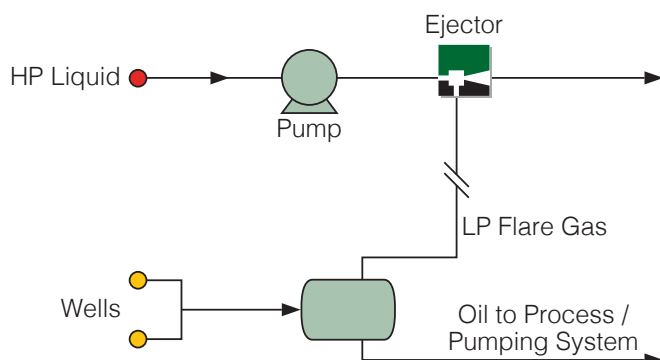
Gas motivated Ejectors offer a compression of 7:1 in a single stage. This can be further boosted with the use of a secondary Ejector shown on the next page.

Liquid driven Ejectors offer compressions of up to 150:1. Where water is used to drive an Ejector, facilities can often provide available separator capacity to handle the discharge water.



Typical schematic for gas driven Ejector, using HP gas from a compressor discharge.

In many cases, the recovery of gas from a separator results in a boost in production from the upstream manifold. The reduction in backpressure from the separator allows wells to flow more easily.



Typical schematic for liquid driven Ejector.