

# Flare Gas Recovery

Caltec is an industry leader in returning flare gas to production

## Project Background

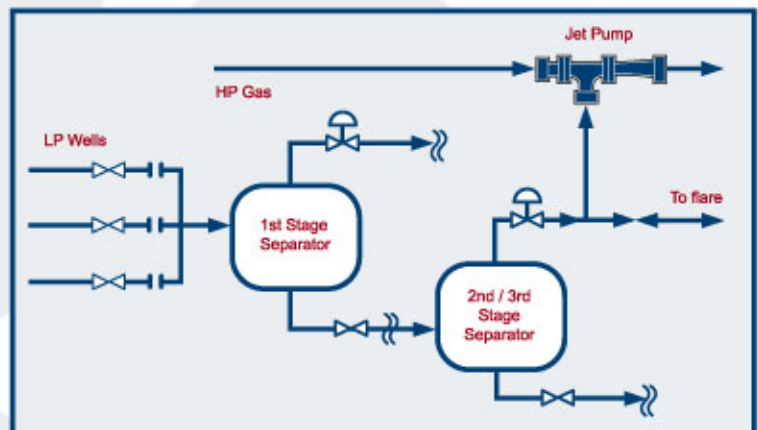
Flaring costs:

- The environment – Burning huge volumes of gas impacts the environment adding to CO<sub>2</sub> in the atmosphere.
- The oil industry – flaring is effectively wasting product, which could be returned to production or used as fuel.



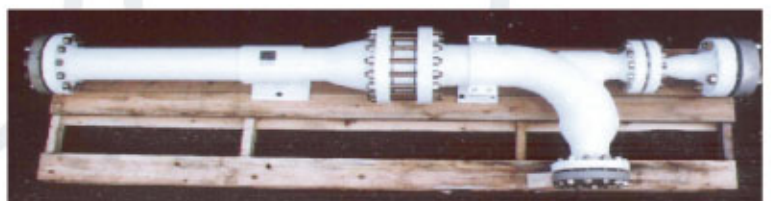
## How it works

Caltec systems can capture the flare gas in a similar way to boosting low pressure production with a jet pump using either high pressure gas or liquid from wells or from compressors. The Caltec flare recovery solution reduces flaring whilst returning gas to production.



## Case Study results for North Sea off-shore installation

- Both commercial and environmental objectives achieved.
- Flaring was reduced to zero from 15MMscf/Day.
- The gas was returned to production for resale or can be utilised as fuel gas.



*"The system did exactly what Caltec said it would do"*