Wellcom[™] System - Multiphase Boosting (Deferring installation of Multiphase Pump)



Onshore – Middle East

Issue

LP oil well often shut-in/ struggling to flow

Solution

 Multiphase HP well used to kick off and reduce back-pressure of LP well using Caltec's Wellcom skid

Benefits

- Used available energy otherwise lost in choke from HP well 40 psi pressure drop for LP well
- Improved flow regime in well bore, resulting in stabilised and sustained production
- Deferred Multiphase pump installation
- Export oil production gain



