

PRODUCED WATER

Info BITS



Hydra-Cell® Provides Leak-free Performance for Oil Production

At an oil field in Texas, USA, a company was using a packed plunger triplex pump to re-inject produced water via four injection wells, shifting oil from the formation to six production wells.

The pump in operation was prone to leaks. Since the company already had more than 20 years of experience with the seal-less design of standard Hydra-Cell pumps, it replaced the packed plunger pump with a Hydra-Cell T100 Medium Pressure pump. The T100 provides the high horsepower necessary for the process, and like Hydra-Cell standard pumps, it has no packing that leaks or wears and needs replacement.

After close to two years of round-the-clock, continuous-duty operation, the Hydra-Cell T100 has provided leak-free reliable performance. Scheduled oil changes and replacement of the valves just once have been the only maintenance necessary.



*Pump Model: T100KADTHFEPA
Flow: 45 gpm (170 l/min)
Pressure: 1550 psi (107 bar)
Application: Re-injecting produced water*

**Reliable
Continuous
Duty!**

Hydra-Cell®
Seal-less Pumps

www.Hydra-Cell.com