

Application story


WANNER[™]
HYDRA-CELL[®] PRO
SEAL-LESS PUMP TECHNOLOGIES



Produced Water injection (3) – Secondary Oil Recovery

Location	Argentina (Installation: March 202)	Hydra-Cell model	Q155FRDTHFEHAC
Type of application	Water injection - Secondary Oil Recovery	Flow rate	500 m3/d
Liquid	Salt Water	Pressure	105 kg/cm2
Application details	Produced water for secondary oil recovery is injected using Hydra-Cell Q155F. A conventional plunger pump has been replaced and currently Hydra-Cell is running with other piston pumps in parallel. After, 7 months of running 24/7 the Hydra-Cell pump hasn't suffered any mechanical damage.		
Advantages of Hydra-Cell pump on this application	Maintenance costs have been reduced due to the elimination of packing and piston replacement, no need for an external lubrication system and no pulsation dampeners.		

www.hydra-cell.co.uk

Wanner Engineering -
World Headquarters & Manufacturing
Minneapolis USA
t: (612) 332-5681
e: sales@wannereng.com

Wanner International
Hampshire UK
t: +44 (0) 1252 816847
e: sales@wannerint.com

Wanner Pumps
Shanghai CHINA
t: +86-21-6876 3700
e: sales@wannerpumps.com

Wanner Pumps
Kowloon HONG KONG
t: +852 3428 6534
e: sales@wannerpumps.com