

PC Pump Test Report

Store Location: WFD Egypt

Customer Information:

Inventory @:	WFD Egypt -
Company:	WFD Stock
Work Order #:	90149941

Test Results @ 1950 psi and 300 rpm:

Efficiency:	0 %	Fluid Rate:	0.00 m³/day
Torque:	123 ft·lbs	Max. Pressure:	1950 psi

Test Results:

Differential Pressure		Test Time	Pump Efficiency	Pump Torque
(psi)	(m)	(s)	(%)	(ft·lbs)
0	0	66	91	30
500	351	66	91	50
1000	702	72	83	71
1450	1018	114	53	93
1950	1370	0	0	123

Pulled From:

Installed Into:

Field:		
UWI:		
Location:		

Pump Information:

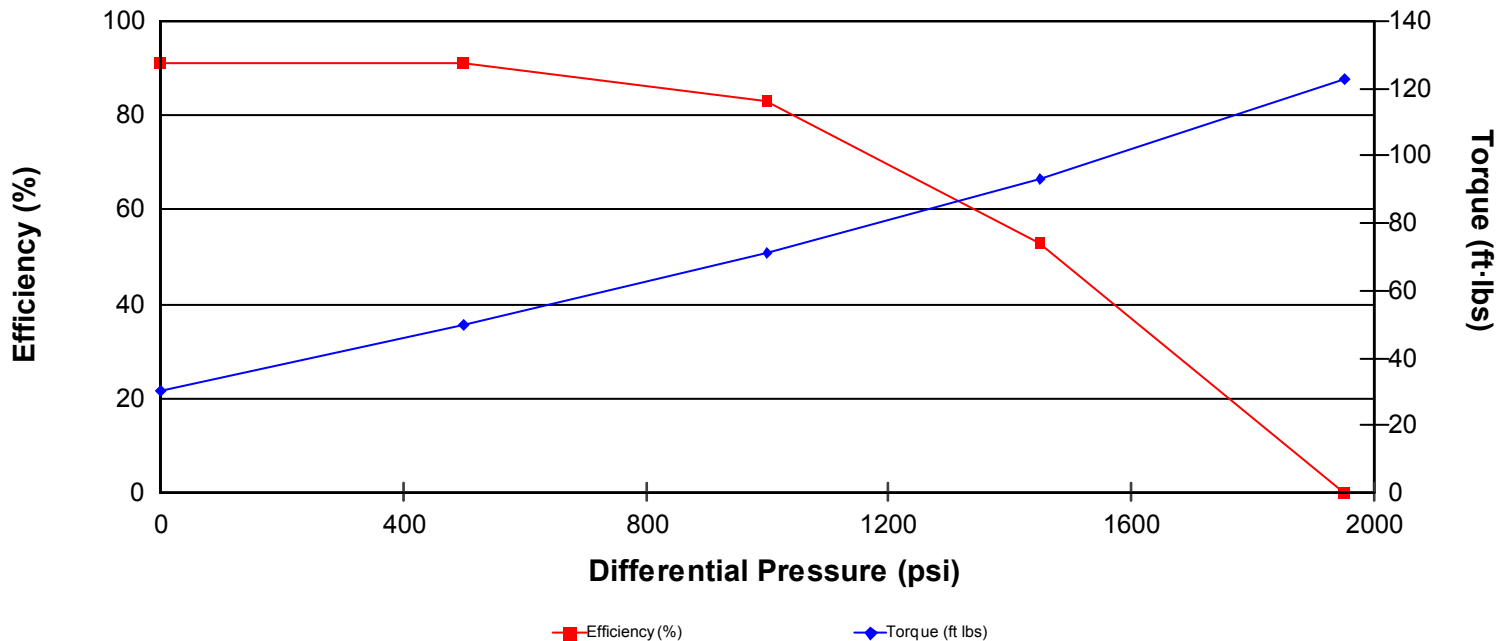
Pump Serial #:	10-1800-E200411-188196-HN309-HS		
Operating Style:	Standard	Face to Face Len:	
Rotor Major:	1.878	Rotor Minor:	1.578
Stator Elastomer:	High Nitrile	Elastomer Type:	WFT - HN309

Run #:	90455059				
Batch #:	10-2018				

Test Parameters:

Tested @:	PC Pump Edmonton	Test Bench:	PCP EDM 2 - VFD 100hp
Date Tested:	Nov 08, 2018	Date Installed:	
Test Type:	New	Tested By:	James Gabrielson
Test Speed:	300 rpm	Test Temp:	50 °C
Stator Cond:	New	Rotor Cond:	New

Efficiency & Torque vs Differential Pressure (psi)



Test Comments: Pump Specs: Stator WTW Length = 4.72 m, Intake Cavity Area = 0.98 sq.in.