

PC Pump Test Report

Store Location: PC Pump Edmonton

Customer Information:

Inventory @:	PC Pump Edmonton -
Company:	WFD Stock
Work Order #:	90149861

Test Results @ 2550 psi and 300 rpm:

Efficiency:	0 %	Fluid Rate:	0.00 m³/day
Torque:	174 ft·lbs	Max. Pressure:	2550 psi

Test Results:

Differential Pressure		Test Time	Pump Efficiency	Pump Torque
(psi)	(m)	(s)	(%)	(ft·lbs)
0	0	57	100	36
638	450	79	76	96
1275	900	165	36	159
1913	1350	999999	0	187
2550	1800	999999	0	174

Pulled From:
Installed Into:

Field:		
UWI:		
Location:		

Pump Information:

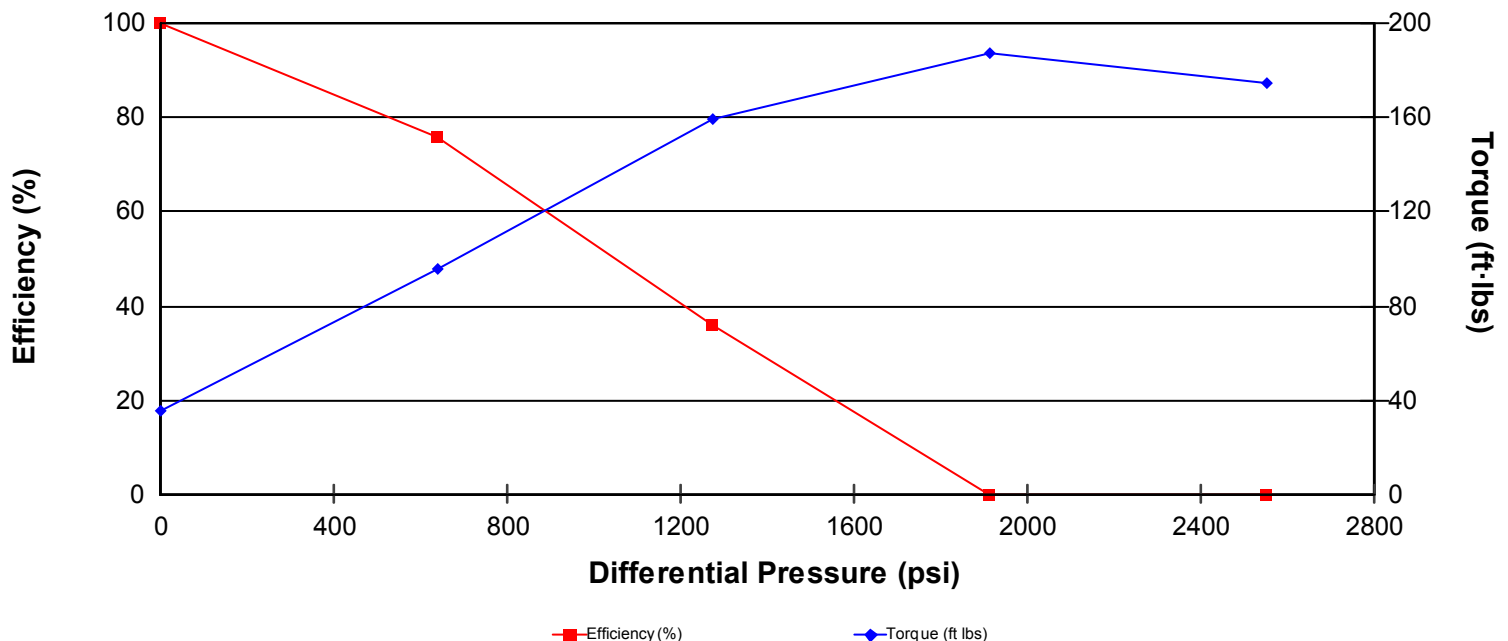
Pump Serial #:	15-1800-E200086-195065-HN309-HS		
Operating Style:	Standard	Face to Face Len:	
Rotor Major:	1.875	Rotor Minor:	1.425
Stator Elastomer:	High Nitrile	Elastomer Type:	WFT - HN309

Run #:	89855160	89855186			
Batch #:	08-2018	08-2018			

Test Parameters:

Tested @:	PC Pump Edmonton	Test Bench:	PCP EDM 3 - ISO 125hp
Date Tested:	Oct 05, 2018	Date Installed:	
Test Type:	New	Tested By:	Sunday Almaz
Test Speed:	300 rpm	Test Temp:	50 °C
Stator Cond:	New	Rotor Cond:	New

Efficiency & Torque vs Differential Pressure (psi)



Test Comments: PN: 893311 Pump Specs: Stator WTW Length = 5.61 m, Intake Cavity Area = 1.29 sq.in.