



PC Pump Application Data Sheet

CUSTOMER		Contact Person:
Field		Phone:
Well No		Fax:
Location		e-mail:
Country		Date:

WELL DATA				PRODUCTION & FLUID DATA		Unit:	Unit:	
Well Trajectory	Vertical <input type="checkbox"/>	Deviated <input type="checkbox"/>	Survey attached Yes <input type="checkbox"/> No <input type="checkbox"/>		Current Production	m ³ /d	bbbl/d	
Total Depth	m (MD)		ft (MD)		Expected Production	m ³ /d	bbbl/d	
Perforations	Top	m (MD)		ft (MD)		Water Cut	%	
	Bottom	m (MD)		ft (MD)		Total Fluid Viscosity	cP (cSt)	Pa.s (m ² /s)
Pump Setting Depth	m		ft		at Temperature	°C	°F	
Producing Fluid Level from Surface	Current:	m		ft		Oil Viscosity (normal condition)	cP (cSt)	Pa.s (m ² /s)
	Projected:	m		ft		Oil Gravity	°API	
Flow Line Pressure	bar		psi		Gas Density	kg/dm ³		
Casing Head Pressure	bar		psi		Water Salinity	ppm NaCl		
Rod Size & Grade		in		API Grade	GOR	Nm ³ /m ³	Scf/bbl	
		in		API Grade	Gas Production	Nm ³ /day	Scf/day	
		in		API Grade	pH of Fluid			
					Solids	%	mg/l	
					Particle Size			
					Particle Density			
Casing Size	OD	Weight			Aromatics (Benzene, Toluene, Xylene)		mol %	
	Section 1				Additives, Contaminations and Oil Composition			
	Section 2				H ₂ S	%mol		
Tubing Size					CO ₂	%mol		
					Paraffin	%gr		
					Ashphaltene	%gr		
					Chemical Treatment planned?			
					Thermal Treatment planned?			
					Bottom Hole Temperature:	°C	°F	
					Temperature Gradient	°C/100m	°F/100ft	

IPR DATA				SURFACE EQUIPMENT			
Static Liquid Level	m		ft		Prime Mover - HP	Gas	Electric
Static Reservoir Pressure	bar		psi		Tubing Head Dimension		
Bubble Point Pressure	bar		psi		Flow-Tee to Drive Head Connection		
Productivity Index	m ³ /d/bar		bbbl/d/psi		Electrical Supply	Volts	Hz
Producing Pressure	bar		psi			Amps	
at Test Point	m		ft		Ambient Temp.	°C	°F

PCP			
Elastomer Type		Tag Bar - Style, OD, Length	
Pump Efficiency			
Pump Torque		No Turn Tool - Type, Size, Make	
Rotor Coating			

Notes:	RPM		
	Belts and Sheave Ratio		
	Belt Type		