



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	bbl/d
Total Depth	m (MD)		ft (MD)		Expected Production	m ³ /d	bbl/d
Perforations	Top		ft (MD)		Water Cut	%	
	Bottom		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	m		ft		Oil Viscosity (normal condition)	cP (cSt)	Pa.s (m ² /s)
	Current:	m		ft		Oil Gravity	°API
Projected:	m		ft		Gas Density	kg/dm ³	
Flow Line Pressure	bar		psi		Water Salinity	ppm NaCl	
Casing Head Pressure	bar		psi		GOR	Nm ³ /m ³	Scf/bbl
Rod Size & Grade	in		API Grade		Gas Production	Nm ³ /day	Scf/day
	in		API Grade		pH of Fluid		
	in		API Grade		Solids	%	
Casing Size	OD	Weight		Particle Size			
	Section 1			Particle Density			
Section 2			Aromatics (Benzene, Toluene, Xylene)			mol %	
Tubing Size					Additives, Contaminations and Oil Composition		
					H ₂ S	%mol	
				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			
Static Liquid Level	m		ft
Static Reservoir Pressure	bar		psi
Bubble Point Pressure	bar		psi
Productivity Index	m ³ /d/bar		bbl/d/psi
Producing Pressure	bar		psi
	at Test Point		m

PCP				SURFACE EQUIPMENT			
Elastomer Type	Tag Bar - Style, OD, Length			Prime Mover - HP	Gas		Electric
Pump Efficiency				Tubing Head Dimension			
Pump Torque	No Turn Tool - Type, Size, Make			Flow-Tee to Drive Head Connection			
Rotor Coating				Electrical Supply	Volts		Hz
					Amps		
				Ambient Temp.	°C		°F
				VSD device			
				RPM			
				Belts and Sheave Ratio			
				Belt Type			

Notes: