# ALS WELL DATASHEET

PROGRESSIVE CAVITY PUMP SYSTEM & ASSOCIATED EQUIPMENT SELECTION

keep it moving m

You know your wells, we know our PCPs, let us work together to select the best PCP equipment. Fill in the PCP well datasheet and get your PCP design from a PCM PCP expert.

## **PROJECT DETAILS**

Operator Country Field Well

Contact name

Email address

Phone

## **)** OPERATIONAL REQUIREMENTS

Todays' artificial lift method Reasons of change & challenges

Flow rate required Required pump setting depth Required drive system

PCM Artificial Lift Solutions

## ALS well datasheet

## **SURFACE EQUIPMENT**

Power supply type Power supply voltage Power supply frequency Motor protection required Well head connection type Well head connection size

# **)** WELL COMPLETION DATA

Total vertical depth Perforation depth Casing size Tubing size Tubing thread spec. Rod size Rod grade Rod coupling Deviated well *If deviated, please provide deviation survey* Packer

## **PRODUCTION DATA**

Current flowrate Current pump setting depth Productivity index Static fluid level or static BHP (at perforation) Dynamic fluid level or dynamic BHP (at perforation) Water cut GOR Sand cut Well head pressure Casing head pressure

# ) FLUID DATA

Specific oil gravity	
Bubble point	
Viscosity at pump inlet	ср
Viscosity at surface	ср
Temperature at pump	
Temperature at surface	
Aromatics solvent content	%
CO <sub>2</sub> content	%
H <sub>2</sub> S content	%
Chemical treatment (c/w description)	

To optimize selection, do not forget to provide well deviation survey, current ALS performance history (completion, key events, failures and monitoring data history: speed, torque, level, flow rate, pressure) and 500 ml fluid sample to conduct elastomer compatibility test.

These data will be sent to the PCM Oil&Gas support team who will contact you soon to give you the appropriate PCP design for your well.

