



PREDICTIVE DESIGN – PRELIMINARY DATA

1) GENERAL INFORMATION

Company Name:

Address:

Results to:

Location:

2) PRODUCTION REQUIREMENTS

Maximum production rate desired:

Or

Current production rates (m³/d):

GOR / Water cut:

Current producing pressure at MPP / pump intake (kPa):

Static reservoir pressure (kPa):

3) EXISTING PUMPING EQUIPMENT & WELL DETAILS (if applicable)

MPP / Pump landed depth (if pump landed uphole):

Tubing size:

Tubing anchored?

Rod string:

Bottomhole pump plunger diameter:

Pumping unit (API rating and manufacturer):

4) DESIGN CONDITIONS

What is the desired MPP or pump landed depth?

What is the expected flowline pressure?

What is the maximum pumping unit size to be considered?

Would you consider installing a Rotoflex (long stroke tower unit) if required?

What is the maximum bottomhole pump size to be considered?

Is there a desired rod string design?

Would you consider installing high strength or fibreglass rods if required?

Is the well deviated?

Is paraffin, wax or H₂S a problem?

*** Please include a current schematic for the wellbore complete with present equipment details and operating conditions, if possible.**