

Water Pumping Questionnaire

1. What is the water source? Well _____ Cistern _____ Pond _____ Other _____

2. Well and water specifications:

Depth Of Well: From ground level to bottom of the well. _____

Static Water Level: From ground level to the water surface. _____

Pumping Level: From ground level to water level, while pumping at the desired flow rate. _____

If surface water:

What is the suction lift? _____ The vertical distance from the water level to the inlet of the pump.

3. Pipeline length & vertical lift:

What is the vertical rise from the well to the top of the storage tank or outlet of the pipe? _____

What is the horizontal distance from the pump to the storage tank or end of pipeline? _____

What is the diameter of the pipeline? _____ Type of pipe? PVC _____ Poly _____ Steel _____

4. Well Production or Recharge Rate:

How many gallons or liters per minute will the well produce continuously? _____

5. Well casing diameter: (Bore Hole)

What is the inside diameter of the casing? _____

6. What is the water used for? _____

(Examples: Domestic home use, Livestock, Irrigation, etc.....)

7. Seasonality of use and daily water requirements:

Same year around. _____ Summer only _____ High summer, low winter _____

Gallons or liters per minute required _____ Gallons or liters per day required _____

Other specify: _____

8. What is the condition of the water?

Clean _____ High Mineral Content _____ Brackish _____ Dirty _____ Other _____

9. Where is the pump site located?

Country _____ State _____ Nearest major city _____

10. What is the pump site elevation?

Feet _____ or Meters _____