



# PUMP INSTALLATION REPORT (PUMP LOG)

UTAH DIVISION OF WATER RIGHTS

PO BOX 146300, SLC, UT 84114-6300

(801) 538-7240; (801) 538-7467 fax; waterrights.utah.gov



Well Identification (e.g., Water Right or Non-Production Well Number): \_\_\_\_\_

Owner Info (Name and Address): \_\_\_\_\_

### Well Location:

Physical Street Address \_\_\_\_\_

Point of Diversion (Public Land Survey): North/South \_\_\_\_\_ feet, East/West \_\_\_\_\_ feet from the \_\_\_\_\_ corner of

Section \_\_\_\_\_, Township \_\_\_\_\_, Range \_\_\_\_\_, SLB&M/USB&M

GPS (UTM OR Lat-Long. Incl. Map Datum): \_\_\_\_\_

### Existing Well Details (if known)

Is a Well Driller's Report available? Yes No Well Depth \_\_\_\_\_ feet Well Diameter \_\_\_\_\_ inches

Nature of Use: Domestic Irrigation Stock Industrial Commercial Municipal Provisional Monitor

Casing Type: Steel Stainless Steel PVC Fiberglass ABS SR Other \_\_\_\_\_

Screen Perforations Open Pipe Screen/Perforation Intterval \_\_\_\_\_

Filter Pack Yes No

Other details (if known): \_\_\_\_\_

### Pump Installation Details

Type of Installation: New Replacement Repair Other \_\_\_\_\_

Date of Installation (single date or range as applicable): \_\_\_\_\_

Type of Pump: Submersible Lineshaft Jet Other \_\_\_\_\_

Pump Manufacturer: \_\_\_\_\_ Pump Model: \_\_\_\_\_

Number of Stages: \_\_\_\_\_ Riser/Discharge Pipe Type/Size: \_\_\_\_\_ Shaft Size (in): \_\_\_\_\_

Height of Casing Above Ground Surface (in): \_\_\_\_\_ Pump Intake Depth Below Top of Casing (ft): \_\_\_\_\_

Pump Size (hp): \_\_\_\_\_ Pump Capacity (gpm): \_\_\_\_\_ Static Water Level (ft below top of casing): \_\_\_\_\_

Pump Water Level (ft below top of casing): \_\_\_\_\_ Shut-in Head for Flowing Wells (ft or psi): \_\_\_\_\_

Artesian Flow (gpm): \_\_\_\_\_ Drawdown at End of Test (ft): \_\_\_\_\_

Pitless Installation Yes No Manufacturer: \_\_\_\_\_ Model: \_\_\_\_\_

Pitless Type: Pitless Adapter Pitless Unit Screw On Welded Compression

Method of Cutting Hole in Casing: \_\_\_\_\_ Depth of Pitless (ft BGS): \_\_\_\_\_

Pump Testing? Yes No Test Pumping Rate (gpm) \_\_\_\_\_ Test Pump Duration (hrs) \_\_\_\_\_

Water Level Measurement Method Airline Electric Sounder Steel Tape Other \_\_\_\_\_

Discharge Measure Method Bailer Bucket/Barrel/Stopwatch Current Air Lift Guage Meter

Orifice Volume Weir-Flume Other \_\_\_\_\_

Down Hole Camera Survey? Yes No Water Quality Sample Taken? Yes No

Well Pump Works Disinfection Upon Completion in accordance with R655-4? Yes No

### Well Driller Statement

Comments by Installer: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Name: \_\_\_\_\_ License No.: \_\_\_\_\_

(Person, Firm, or Corporation – Print or Type)

Signature of Licensee: \_\_\_\_\_ Date: \_\_\_\_\_

(Licensed Well Driller or Pump Installer)

Note: All pump work shall be performed in accordance with the provisions of the State of Utah Administrative Rules of Water Wells (Section R655-4 UAC)