

**PUMPING PLANT CERTIFICATION OF INSTALLATION**

Cooperator: \_\_\_\_\_ FO: \_\_\_\_\_  
Contract #: \_\_\_\_\_ Contract Item: \_\_\_\_\_ Legal Description: \_\_\_\_\_  
Designed by: \_\_\_\_\_ Date: \_\_\_\_\_ Checked by: \_\_\_\_\_ Date: \_\_\_\_\_

**NRCS Design Requirements**

Flow Rate: \_\_\_\_\_ gpm Total Dynamic Head: \_\_\_\_\_ ft  
*Solar Applications* Solar Insolation: \_\_\_\_\_ hr/day Daily Water Req: \_\_\_\_\_ gpd  
Solids Handling Requirement:  <.25"(well)  .50"  1.0"  2.0"  >3.0"  
Purpose:  Stockwater  Irrigation  Manure Transfer  Drainage  
Job Class: \_\_\_\_\_

**Installed Pump Specifications** (information to be provided by the cooperator)

Date of Pump Installation: \_\_\_\_\_  
Type:  Submersible  Centrifugal  Turbine  Piston  
Power Source: Electric Motor Powered By:  Grid Electric  Solar  Generator  
Direct Drive Motor Powered By:  Diesel Engine  PTO  Wind Turbine  
Motor Speed: \_\_\_\_\_ RPM Impeller Size: \_\_\_\_\_ in Horsepower: \_\_\_\_\_  
Pump Manufacturer: \_\_\_\_\_ Model: \_\_\_\_\_  
For submersible pumps, depth of installation: \_\_\_\_\_ ft Pumping Water level: \_\_\_\_\_ ft

**Installer Information** (information to be provided by the cooperator)

Pump Installation by:  Landowner  Contractor  
If Contractor, List Name of the ND Certified Pump Installer: \_\_\_\_\_  
Electrical Work Completed by:  Resident Landowner  Contractor  
Electrical Wiring Certificate Number & Date: \_\_\_\_\_  
(not required for UL-listed solar packages, direct drive motors, when installation is on tribal trustlands, or if installing pump on a pre-existing electrical panel that previously served an identical motor size)

**Technical Approval for Pump**

The installed pump meets Practice Standard 533 and all requirements listed in the project specific construction specifications. Based on an analysis of these pump specifications, I confirm that this pump will ensure hydraulic performance of all associated practices (pipelines, sprinklers, etc.) within NRCS practice standards.

NRCS / TSP Approval: \_\_\_\_\_

**ATTACH PUMP PERFORMANCE EVALUATION TO THIS SHEET**