

# Form U.W.6 – Statement of Completion and Description of Well or Spring

Unique circumstances of water projects will dictate the information provided on the form; however, items with an asterisk (\*) below are required. If not provided, the form will be returned.

- \* **Permit No. and Name of Well/Spring** – Provide the permit number and permitted name. If the well or spring does not have a permit number, this field may be left blank.
- \* **1. Name of Owner** – Provide the original permittee or the present owner’s name.
- \* **2. Address** – Provide the original permittee or the present owner’s address.
- \* **3. Use of Water** – Check the box associated with how water is used. If the use of water is not the same as shown on the approved permit, provide a written explanation in “**Remarks**”.
- \* **4. Location of Well/Spring** – Provide the location by Quarter-Quarter, Section, Township, and Range. Provide the Resurvey Lot or Tract if applicable.
  - \* **Provide global positioning system (GPS) coordinates** of the well/spring. Requirements are specified in the State Engineer’s February 9, 2006 policy memo.
- **5. Type of Construction** – Select and describe the construction method.
- **6. Construction**
  - \* **Total Depth of Well/Spring** – Provide the depth to which the well/spring was drilled or excavated.
  - \* **Depth of Static Water Level** – Provide the water level in feet below ground surface.
  - **Casing height above ground** – This item is self explanatory.
  - **6.a. Diameter of borehole (Bit size)** – Provide the borehole diameter in inches.
  - **6.b. Casing Schedule** – Check the appropriate boxes and provide the information required. If more than one type/size of casing was used, indicate such in the spaces provided.
  - **6.c. Cemented/Grouted Interval** – Indicate the cemented/grouted interval in feet below ground surface. Also provide the amount and type of cement/grout used.
  - **6.d. Type of completion** – Indicate the completion type and, if perforated casing was used, describe the perforator, and the size, number, and intervals in feet below ground surface. If all or part of the well bore is not cased, provide the interval in the “Open Hole” section. If well screen was used, indicate the diameter and slot size, and where screen was installed.
  - **6.e. Well development method** – Describe the method (over pumping, backwashing, mechanical surging, air development, jetting, etc.) which was utilized to develop the well, and how long development occurred.
  - **6.f. Was a filter/gravel pack installed?** – Indicate if a filter/gravel pack was installed in the well and, if applicable, provide the size and installation interval.
  - **6.g. Was surface casing used** – Indicate if a larger diameter casing was installed between

the borehole wall and the inner well casing. If so, indicate if it was cemented in place and the installation interval.

- **7. Name and Address of Drilling Company** – This item is self explanatory.
- \* **8. Date of Completion of Well** – Provide the date the well was completed.
- **9. Pump Information** – Provide the flow rate in gallons per minute, annual production, the type of pump, and the pump-setting depth.
- \* **10. Flowing Well/Spring** – If the well or spring flows (without being pumped), provide the flow rate (gallons per minute) and the surface pressure. If the well does not naturally flow, this field shall be left blank.
- \* **11. If Spring, How Was it Constructed?** – If applicable, describe how the spring was developed. If the facility is not a spring, this field shall be left blank.
- **12. Pump Test** – Provide any details of production capacity testing.
- **13. Log of Well/Drill Cuttings Description** – Describe subsurface material encountered.
- **14. Does a Geophysical Log Accompany this Form?** – This item is self explanatory.
- **15. Quality of Water Information** – This item is self explanatory.
- **REMARKS** – Use this section to describe unique details or include additional information
- **Signature of Owner or Authorized Agent** – This item is self explanatory.