WAC 173-160-141

What are the requirements regarding water well reports?

(1) Anyone who constructs or decommissions a well is required to submit a complete report on the construction or decommissioning of the well to the water resources program within thirty days after completion of a well, or after the drilling equipment has left the site. The report must be an accurate summation of the data collected in the field taken from field notes written as the well was constructed or decommissioned. Field notes must be available at all times during construction or decommissioning for review by state and local inspectors and kept until the well report is submitted. Submission of a well report to consulting firms does not meet the well contractor's obligation under this section.

(a) This applies to all water wells.

(b) The water well report must be made on a form provided by the department, or a reasonable facsimile of the form, as approved by the department.

(2) Where applicable the water well report must include, at least, the following information:

(a) Owner name; operator/trainee name; operator/trainee license number; contractor registration number, drilling company name;

(b) Tax parcel number;

(c) Well location address;

(d) Location of the well to at least 1/4, 1/4 section or smallest legal subdivision;

(e) Unique well identification tag number;

(f) Construction or decommissioning date;

(g) Start notification number;

(h) Intended use of well;

(i) The well depth, diameter, and general specifications of each well;

(j) Total depth of casing;

(k) Well head elevation;

(l) Drilling method;

(m) Seal material, seal location and type of placement used;

(n) Filter pack location; filter pack material used;

(o) The thickness and character of each bed, stratum or formation penetrated by each well, including identification of each water bearing zone;

(p) Casing gauge, diameter, stickup, type of material, and length, also of each screened interval or perforated zone in the casing;

(q) The tested capacity of each well in gallons per minute, and the test duration and draw down of the water level at the end of the capacity test;

(r) Recovery data;

(s) For each nonflowing well, the depth to the static water level, as measured below the land surface;

(t) For each flowing well, the shut-in pressure measured above the land surface, or in pounds per square inch at the land surface; and

(u) Water right permit or certificate number for all wells that are not exempt under RCW **90.44.050**; and

(v) Such additional factual information as may be required by the department.

(3) The well report must include one of the following:

(a) The license number and signature of the person who constructed or decommissioned the well.

(b) The license number and signature of the trainee and the licensed operator under chapter **18.104** RCW.

(c) The license number and signature of the exempted individual as defined under RCW **18.104.180**(3).

(d) The signature of the individual exempted under RCW **18.104.180**(1).

(4) If a well report is missing, a new report may be generated. This report shall contain all physical components of the well and report all available information in accordance with this section. The report shall be signed by the individual collecting the physical information of the well. Submittal of this report does not relieve the person who constructed the well of their obligation to submit a complete well report under subsection (1) of this section.

(5) This rule shall allow an individual to submit electronic reports in accordance with department procedures. The use of a digital signature in the electronic report will be authorized as a substitute for an original signature under subsection (3) of this section.

[Statutory Authority: Chapter **18.104** RCW. WSR 09-01-125 (Order 08-10), § 173-160-141, filed 12/19/08, effective 1/19/09; WSR 06-23-121 (Order 06-08), § 173-160-141, filed 11/21/06, effective 12/22/06. Statutory Authority: Chapter **18.104** RCW and RCW **43.21A.080**. WSR 98-08-032 (Order 97-08), § 173-160-141, filed 3/23/98, effective 4/23/98.]