

STATE OF OREGON WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

Instructions for completing this report are on the last page of this form.

(WELL I.D.)# L

(START CARD) # 154595

Mult 68471

(1) OWNER: Well Number Cascade #2

Name Rockwood Water PUD Address 19601 NE Halsey St. City Portland State OR Zip 97230

(2) TYPE OF WORK

New Well Deepening Alteration (repair/recondition) Abandonment

(3) DRILL METHOD:

Rotary Air Rotary Mud Cable Auger Other Perforate Casing and grout

(4) PROPOSED USE:

Domestic Community Industrial Irrigation Thermal Injection Livestock Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval Yes No Depth of Completed Well 700 ft. Explosives used Yes No Type Amount

Table with columns for HOLE Diameter, From, To, Material, SEAL From, To, Sacks or pounds

How was seal placed: Method A B C D E

Backfill placed from ft. to ft. Material

Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

Table with columns for Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded for Casing and Liner

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:

Table with columns for From, To, Slot size, Number, Diameter, Material, Casing, Liner

(8) WELL TESTS: Minimum testing time is 1 hour

Table with columns for Pump, Bailer, Air, Flowing, Yield gal/min, Drawdown, Drill stem at, Time

Temperature of water Depth Artesian Flow Found Was a water analysis done? Did any strata contain water not suitable for intended use? Depth of strata:

(9) LOCATION OF WELL by legal description:

County Multnomah Latitude Longitude Township 1 N Range 3 E WM. Section 29 SE 1/4 SE 1/4 Tax Lot 300 Lot Block Subdivision Street Address of Well (or nearest address) 19601 NE Halsey St. Portland, OR

(10) STATIC WATER LEVEL:

175 ft. below land surface. Date 2/2002 Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Depth at which water was first found

Table with columns for From, To, Estimated Flow Rate, SWL

(12) WELL LOG:

Ground Elevation

Large table for well log with columns for Material, From, To, SWL. Includes text: Abandon 16-inch well to 700 feet. Well was sanded in to 540 feet. Drilled out sand multiple times, and attempted to ball out sand. Sand flowed back in. Perforated casing from 540' to surface. Pumped 24 yards of cement grout slurry from bottom up. See original log - MULT 1402

RECEIVED FEB 13 2003 WATER RESOURCES DEPT. SALEM, OREGON

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Date started January 8, 2003 Completed January 16, 2003

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

Signed [Signature] WWC Number 1751 Date 2/4/03

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

Signed [Signature] WWC Number 1464 Date 2/4/03