

STATE OF OREGON

WATER SUPPLY WELL REPORT

(as required by ORS 537.765 & OAR 690-205-0210)

05-14-2008

WELL LABEL # L 89351

START CARD # 194214

(1) LAND OWNER Owner Well I.D. L89351

First Name Last Name Company CITY OF MILWAUKIE Address 10722 SE MAIN ST City MILWAUKIE State OR Zip 97222

(2) TYPE OF WORK [X] New Well [ ] Deepening [ ] Conversion [ ] Alteration (repair/recondition) [ ] Abandonment

(3) DRILL METHOD [ ] Rotary Air [ ] Rotary Mud [X] Cable [ ] Auger [ ] Cable Mud [ ] Reverse Rotary [ ] Other

(4) PROPOSED USE [ ] Domestic [ ] Irrigation [X] Community [ ] Industrial/ Commercial [ ] Livestock [ ] Dewatering [ ] Thermal [ ] Injection [ ] Other

(5) BORE HOLE CONSTRUCTION Special Standard [X] Attach copy

Table with columns: Dia, From, To, Material, From, To, Amt, Sacks/lbs. Rows include Cement, Bentonite Chips, etc.

How was seal placed: Method [ ] A [ ] B [X] C [ ] D [ ] E Backfill placed from 481 ft. to 465 ft. Material Pea Gravel/Sand Filter pack from ft. to ft. Material Size Explosives used: [ ] Yes Type Amount

(6) CASING/LINER Table with columns: Casing, Liner, Dia, From, To, Gauge, Stl, Plstc, Wld, Thrd

Shoe [ ] Inside [ ] Outside [ ] Other Location of shoe(s) Temp casing [ ] Yes Dia From To

(7) PERFORATIONS/SCREENS Perforations Method Screens Type Johnson Material Stainless

Table with columns: Perf/S creen, Casing/ Liner, Screen Dia, From, To, Scrn/slot width, Slot length, # of slots, Tele/ pipe size

(8) WELL TESTS: Minimum testing time is 1 hour [X] Pump [ ] Bailer [ ] Air [ ] Flowing Artesian Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)

Table with columns: From, To, Description, Amount, Units

(9) LOCATION OF WELL (legal description)

County Clackamas Twp 2.00 S N/S Range 2.00 E E/W WM Sec 6 NE 1/4 of the NE 1/4 Tax Lot 2200 Tax Map Number Lot Lat Long DMS or DD Street address of well Nearest address

HWY 224 AND SE LAKE RD

(10) STATIC WATER LEVEL

Table with columns: Date, SWL(psi), SWL(ft). Rows: Existing Well / Predeepening, Completed Well. Includes Flowing Artesian? and Dry Hole? checkboxes.

WATER BEARING ZONES Depth water was first found 61

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft)

(11) WELL LOG

Table with columns: Material, From, To, Ground Elevation. Lists various soil types like Brown Silt, Brown Gravels, etc.

Date Started 08-15-2007 Completed 04-17-2008

(unbonded) Water Well Constructor Certification

I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards.

License Number 1786 Date 05-14-2008 Electronically Filed Signed JOSEPH R STALOCH (E-filed)

(bonded) Water Well Constructor Certification

I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above.

License Number 1523 Date 05-14-2008 Electronically Filed Signed ROBERT STADELI (E-filed) Contact Info (optional)



Map of well



**Oregon**

Theodore R. Kulongoski, Governor

January 3, 2008

BOART LONGYEAR  
ROBERT STADELI #1523  
19700 SW TETON  
TUALATIN OR 97062

**Water Resources Department**

North Mall Office Building  
725 Summer Street NE, Suite A  
Salem, OR 97301-1266  
503-986-0900  
FAX 503-986-0904

**FINAL ORDER**

Dear Robert:

The Special Standard request you submitted for owner: City of Milwaukie, Start Card number 194214, is hereby approved for the following: You may move your drilling machine off of this well prior to completion of construction for up to 30 days in order to properly design, order and receive your well screen (from January 3, 2008 until February 2, 2008). The well shall be protected from damage and shall be properly covered so that contaminants do not enter the aquifer. Following February 2nd your drilling machine must be returned to the drill site and the well shall be either completed or abandoned per Oregon's minimum well construction standards (See OAR 690-210-0390). All other well construction requirements apply. Your Special Standard request form is enclosed.

The Well Construction Standards serve to protect ground water resources. By approving and issuing this special construction standard the Oregon Water Resources Department is not representing that a well constructed in accordance with this condition will maintain structural integrity or that it meets engineering standards. The well constructor/or landowner is responsible for ensuring that a well is constructed in a manner that protects ground water resources as required under Oregon Administrative Rules 690-200 through 690-240.

If you have any questions concerning this letter, please contact me at (503) 986-0851, or by e-mail at [Kristopher.R.Byrd@ wrd.state.or.us](mailto:Kristopher.R.Byrd@ wrd.state.or.us).

Sincerely,

Kristopher Byrd  
Well Construction Program Coordinator  
Well Construction and Compliance Section

enclosure

cc: Joel Jeffery, NW Region Well Inspector  
File

This is a final order in other than contested case. This order is subject to judicial review under ORS 183.484. Any petition for judicial review must be filed within the 60 day time period specified by ORS 183.484(2). Pursuant to ORS 536.075 and OAR 137-004-0080 you may either petition for judicial review or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.