

STATE OF OREGON

WATER SUPPLY WELL REPORT

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

WELL I.D. LABEL# L 120919
START CARD # 215108
ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D.
First Name Thomas Last Name Barnett
Company
Address 12814 Arndt Rd NE
City Aurora State OR Zip 97002

(2) TYPE OF WORK

[X] New Well [] Deepening [] Conversion
[] Alteration (complete 2a & 10) [] Abandonment (complete 5a)

(2a) PRE-ALTERATION

Casing: Dia + From To Gauge Stl Plstc Wld Thr
Material From To Amt sacks/lbs
Seal:

(3) DRILL METHOD

[] Rotary Air [] Rotary Mud [X] Cable [] Auger [] Cable Mud
[] Reverse Rotary [] Other

(4) PROPOSED USE

[] Domestic [X] Irrigation [] Community
[] Industrial/ Commercial [] Livestock [] Dewatering
[] Thermal [] Injection [] Other

(5) BORE HOLE CONSTRUCTION

Depth of Completed Well 199.66 ft.
BORE HOLE SEAL
Dia From To Material From To Amt lbs
20 0 37 Bentonite Chips 0 37 38 S
16 37 200 Calculated 40
Calculated

How was seal placed: Method [] A [] B [] C [] D [] E
[X] Other Or 690-210-0340

Backfill placed from ft. to ft. Material

Filter pack from 172 ft. to 195 ft. Material gravel Size 5/9

Explosives used: [] Yes Type Amount

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount Pounds Actual Amount Pounds

(6) CASING/LINER

Casing Liner Dia + From To Gauge Stl Plstc Wld Thr
16 [X] 1.42 172.68 .375
12 [X] 2.33 199.66 .250
Shoe [] Inside [X] Outside [] Other Location of shoe(s) 172.68
Temp casing [] Yes Dia From To

(7) PERFORATIONS/SCREENS

Perforations Method
Screens Type v wire Material stainless steel
Perf/S Casing/ Screen Dia From To Scrn/slot Slot # of Tele/
green Liner Dia From To width length slots pipe size
12 174.66 195 .15 12

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

[X] Pump [] Bailor [] Air [] Flowing Artesian
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)
350 97.9 175 4

Temperature 53 °F Lab analysis [] Yes By
Water quality concerns? [] Yes (describe below) TDS amount 86
From To Description Amount Units

(9) LOCATION OF WELL (legal description)

County MARION Twp 4 S N/S Range 1 W E/W WM
Sec 5 NW 1/4 of the NE 1/4 Tax Lot 500
Tax Map Number Lot
Lat ' " or DMS or DD
Long ' " or DMS or DD
[] Street address of well [X] Nearest address
11062 Arndt Rd NE, Aurora OR 97002

(10) STATIC WATER LEVEL

Table with columns: Existing Well / Pre-Alteration, Date, SWL(psi), SWL(ft). Row: Completed Well, 10-26-2018, 68.6

WATER BEARING ZONES

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft). Row: 09-27-2018, 172, 195, 350, 68

(11) WELL LOG

Table with columns: Material, From, To. Rows: Topsoil, clay, brown, medium, clay, brown, hard, silt, olive gray, soft, etc.

Date Started 08-21-2018 Completed 10-29-2018

(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. Materials used and information reported above are true to the best of my knowledge and belief.

License Number 1704 Date 11-20-2018

Signed RECEIVED

(bonded) Water Well Constructor Certification

I accept responsibility for the construction, deepening, alteration, or abandonment of 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.

License Number 783 Date 11-20-2018

Signed Contact Info (optional)

