

STATE OF OREGON
 WATER SUPPLY WELL REPORT
 (as required by ORS 537.765 & OAR 690-205-0210)

WELL I.D. LABEL# L 118534
 START CARD # 212535
 ORIGINAL LOG # TILLAMOOK

(1) LAND OWNER Owner Well I.D. No. 2 Replacement
 First Name _____ Last Name _____
 Company Fairview Water District
 Address 403 Marolf Drive
 City Tillamook State OR Zip 97141

(2) TYPE OF WORK New Well Deepening Conversion
 Alteration (complete 2a & 10) Abandonment (complete 5a)

(2a) PRE-ALTERATION
 Dia + From To Gauge Stl Plstc Wld Thrd
 Casing: _____
 Seal: _____

(3) DRILL METHOD
 Rotary Air Rotary Mud Cable Auger Cable Mud
 Reverse Rotary Other _____

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

(5) BORE HOLE CONSTRUCTION Special Standard (Attach copy)
 Depth of Completed Well 181 ft.
 BORE HOLE SEAL

Dia	From	To	Material	From	To	Amt	sacks/ lbs
14	0	158	Cement	0	120	80	S
12	158	185				Calculated	41
						Calculated	

How was seal placed: Method A B C D E
 Other _____
 Backfill placed from 181 ft. to 185 ft. Material Pea gravel
 Filter pack from 120 ft. to 181 ft. Material Pea gravel Size 1/8-3/8
 Explosives used: Yes Type _____ Amount _____

(5a) ABANDONMENT USING UNHYDRATED BENTONITE
 Proposed Amount 0 Pounds Actual Amount 0 Pounds

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
<input checked="" type="checkbox"/>	<input type="checkbox"/>	10	<input checked="" type="checkbox"/>	1.5	133	.25	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	10x8	<input type="checkbox"/>	133	134	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	8	<input type="checkbox"/>	134	136	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	8	<input type="checkbox"/>	176	181	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

 Shoe Inside Outside Other Location of shoe(s) _____
 Temp casing Yes Dia 14 From 0 To 158

(7) PERFORATIONS/SCREENS
 Perforations Method _____
 Screens Type V-Shaped Wire Wrap Material 304SS

Perf/	Casing/	Screen	Scr/slot	Slot	# of	Tele/		
Screen	Liner	Dia	From	To	width	length	slots	pipe size
		8	136	176	0.04	continuous		PS

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailor Air Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
208	63	134	8

Temperature 54 °F Lab analysis Yes By _____
 Water quality concerns? Yes (describe below) TDS amount 80 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description) TILL 52602
 County TILLAMOOK Twp 1 S N/S Range 9 W E/W WM
 Sec 29 NE 1/4 of the SE 1/4 Tax Lot 1890
 Tax Map Number 01S09W28CB Lot _____
 Lat _____ " or _____ DMS or DD
 Long _____ " or _____ DMS or DD
 Street address of well Nearest address

602 Fairlane Dr, Tillamook OR 97141

(10) STATIC WATER LEVEL

Existing Well / Pre-Alteration	Date	SWL(psi)	+ SWL(ft)
Completed Well	06-30-2016		34

 Flowing Artesian? Dry Hole?

WATER BEARING ZONES Depth water was first found 30

SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)
06-30-2016	30	39	15		NM 34

(11) WELL LOG Ground Elevation _____

Material	From	To
See attached formation log.		
Bottom of 8" has welded steel plate.		

 Date Started 05-25-2016 Completed 07-05-2016

(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 797 Date 07-26-2016
 Signed _____

(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. 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 649 Date 07-26-2016
 Signed _____
 Contact Info (optional) _____

Fairview Water District Well 2 Replacement
Start Card # 212535 - Well Tag ID # L 118534
Formation Log
by Schneider Water Services

<u>FM</u>	<u>TO</u>	<u>DESCRIPTION</u>
0	10	Clay, brown, medium w/some claystone (CS), blue grey, medium
10	30	Gravel, 1.25"- w/clay, brown, medium
30	39	Gravel, 1"-
39	68	Gravel, 1.5"- w/clay, brown, medium
68	92	Gravel, 1.5"- w/clay, reddish brown, medium & some claystone, reddish brown, medium
92	123	Gravel, 1.5"- w/sand, multi-colored, coarse & clay, brown, soft-medium
123	134	Gravel, 1.5"- w/sand, multi-colored, coarse & CS, brown-red, soft to medium
134	137	Gravel, 1.5"- w/sand, multi-colored, coarse & CS, brown-red, soft-medium & some clay, tan, soft
137	140	Gravel, 1"- w/sand, multi-colored, coarse & CS, brown-red & sandstone, tan, soft, fine
140	148	Gravel, 1.5"- w/sand, multi-colored, coarse & CS, brown-red, soft-medium & clay, orange, soft-medium
148	161	Gravel, 1.5"- w/sand, multi-colored, coarse
161	171	Gravel, 1.5"- w/sand multi-colored coarse & some CS, brown, medium & clay, orange, soft-medium
171	172	Claystone, blue-grey, hard
172	173	Gravel, 2"- w/sand, multi-colored coarse, brown, medium & occasional clay, orange soft-medium
173	174	Claystone, grey, hard
174	175	Gravel, 1.5"- w/sand, multi-colored, coarse & some CS, brown, medium-hard
175	185	Claystone, grey, medium-hard & some clay, grey, soft-medium

RECEIVED BY OWRD

JUL 29 2016

SALEM, OR