

STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.765)

Till 013

TILL 13

SEP 25 1990

151aw/29 cb

(START CARD) # 19830

(1) OWNER:

Well Number: 3
 Name Tillamook Water Commission
 Address 807 Main
 City Tillamook State OR Zip 97141

(2) TYPE OF WORK:

New Well Deepen Recondition Abandon

(3) DRILL METHOD

Rotary Air Rotary Mud Cable
 Other Reverse Circulation Rotary

(4) PROPOSED USE:

Domestic Community Industrial Irrigation
 Thermal Injection Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval Yes No Depth of Completed Well 198 ft.
 Yes No

HOLE			SEAL		Amount	
Diameter	From	To	Material	From	To	sacks or pounds
26	0	99	cement w/bent	0	75	262 sks
24	99	201	following is not part of seal:			
			Hole Plug Bent	75	80	10 sks
			Sand	80	85	10 sks

How was seal placed: Method A B C D E
 Other
 Backfill placed from 198 ft. to 201 ft. Material cement
 Gravel placed from 85 ft. to 201 ft. Size of gravel pea

(6) CASING/LINER:

Diameter	From	To	Gauge				
				Steel	Plastic	Welded	Threaded
18	+2	201	.375	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
except at screen							
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:

Perforations Method _____
 Screens Type V-shape wire Material 304SS
wrap

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
			cont		PS		
154	194	.150		18		<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

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

Pump Bailer Air Flowing
 Artesian

Yield gal/min	Drawdown	Drill stem at	Time
935	103.8		1 hr.
918	105.1		4 hr.
900	106.5		24 hr.

Temperature of water approx 55°F Depth Artesian Flow Found _____
 Was a water analysis done? Yes By whom _____
 Did any strata contain water not suitable for intended use? Too little
 Salty Muddy Odor Colored Other _____
 Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County Tillamook Latitude _____ Longitude _____
 Township 1S Nor S, Range 9W E or W, WM.
 Section 29 NW of SW ¼
 Tax Lot 3500 Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) 3906 Alder Lane
Tillamook, OR 97141

(10) STATIC WATER LEVEL:

31.5 ft. below land surface. Date 8/16/90
 Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found estimate 37'

From	To	Estimated Flow Rate	SWL
all sand and/or gravel	see (8)		see
formations below SWL			(10)

(12) WELL LOG:

Ground elevation approx. 40'

Material	From	To	SWL
See attached log.			

Date started 6/22/90 Completed 8/30/90

(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 well construction standards. Materials used and information reported above are true to my best knowledge and belief.
 Signed Ronald A Davis WWC Number 1085
 Date 9/20/90

(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 well construction standards. This report is true to the best of my knowledge and belief.
 Signed Stephen J Schneider WWC Number 649
 Date 9/20/90

TILL 13

Tillamook Water Commission
Well #3

Start Card #19830
by
Schneider Equipment, Inc. and Drilling Co.
1990

Depth in Feet	Formations
0 - 2	Top soil, dark brown
2 - 7	Clay, reddish brown
7 - 9	Clay, brown w/ some gravel 1/2"
9 - 12	Gravel 1"- w/ some clay
12 - 15	Gravel 2"- & sand, coarse
15 - 18	Gravel 2" & 3"- w/ sand, coarse
18 - 19	Gravel 2"-, rusty
19 - 22	Clay, rusty, brown & tan
22 - 37	Clay, grey
37 - 47	Gravel, rusty, cemented 1" to 1 1/4"-
47 - 60	Gravel, 1 1/4"-, rusty, some cemented
60 - 62	Gravel, 1 1/4"-, brown w/ some sand
62 - 64	Clay, brown, some hard
64 - 75	Clay, grey, silty, soft
75 - 81	Clay, grey & brown to brown, fine, sandy
81 - 83	Sand, brown cemented w/ clay, brown
83 - 87	Gravel, brown w/ some sand, w/ trace brown clay
87 - 99	Gravel 4"-, w/ coarse sand
99 - 109	Gravel 4-6"- w/ coarse sand, some cemented, and trace of brown clay
109 - 115	Gravel 2"- w/ clay, brown layers
115 - 123	Gravel 6"- w/ sand, coarse, brown
123 - 125	Gravel 4"-, clay, brown
125 - 137	Gravel 4"-, sand, coarse w/ trace brown clay
137 - 138	Gravel 2"-, w/ clay, grey, wood
138 - 139	Gravel 2"-, w/ clay, brown
139 - 140	Gravel 2"-, cemented
140 - 142	Clay, brown
142 - 144	Gravel 1 1/2"-, cemented
144 - 146	Gravel & clay, brown
146 - 151	Gravel 2"-, w/ sand, coarse, brown
151 - 153	Gravel 3/4"-, & sand, coarse
153 - 165	Gravel 4"-, & sand, coarse w/ some cemented
165 - 189	Gravel 6"-, some cemented
189 - 194	Gravel 6"-, w/ clay brown
194 - 197	Gravel 6"-, some cemented
197 - 200	Gravel 6"-, and clay, blue
200 - 201	Clay, grey

W0039.TWC



Oregon Water Resources Department
 725 Summer Street NE, Suite A
 Salem Oregon 97301
 (503) 986-0900
 www.wrd.state.or.us

Application for Well ID Number

RECEIVED

OCT 09 2015

WATER RESOURCES DEPT
 SALEM, OREGON

Do not complete if the well already has a Well Identification Number.

I. OWNER INFORMATION

Current Owner Name (please print): City of Tillamook Attn: Tim Lyda, Public Works Director
 Mailing Address: 210 Laurel Avenue
 City, State, Zip: Tillamook, Oregon 97141
 Mail Well ID Tag to: SAME AS ABOVE In Care Of (C/O)
 Name & Address: Jeanne Boatwright Boatwright Engineering, Inc. 2613 12th Street SE
 City, State, Zip: Salem, Oregon 97302

II. WELL LOCATION INFORMATION (Please fill out as completely as possible)

Township: 1S (North / South) Range: 9W (East / West) Section: 29
 Tax Lot: 01S09W29CB 03500 County Tillamook NW 1/4 SW 1/4
 GPS Coordinates: 45.455132°, -123.824335°
 Street Address of Well, City: 3600 Block of Alder Lane, Tillamook, Oregon
 If the property had a different street address in the past: Unknown

III. GENERAL WELL INFORMATION (Please fill out as completely as possible)

Use of Well (domestic, irrigation, commercial, industrial, monitoring): Municipal
 Date Well Constructed (or property built): August 30, 1990 Total Well Depth: 201' Casing Diameter: 18"
 Owner at time the well was constructed (if known): Tillamook Water Commission
 Other Information: Well Log - TILL013 Tillamook Well #3 Water Right - File G-12443, Permit G-11784

SUBMITTED BY (please print): Jeanne Boatwright, Boatwright Engineering, Inc.
 PHONE: 503-363-9225 EMAIL &/or FAX: jeanne@boatwrightengr.com

Send application to: Oregon Water Resources Department 725 Summer St NE, Suite A, Salem, Oregon 97301; or fax to (503) 986-0902. Applications are processed in the order they are received, and Well ID Numbers are mailed within 4-5 business days.

For Official Use Only by the Oregon Water Resources Department:

Received Date: <u>10-9-15</u>	Well Log Number: <u>TILL 13</u>	Well Identification #: <u>L-120418</u>
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