CLAIM OF BENEFICIAL USE for Transfer with Multiple Changes - Groundwater

Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900
www.oregon.gov/OWRD

A fee of $345 must accompany this form for transfers where the application was submitted on July 9, 1987, or later.

Enter the date the transfer application was submitted:

May 13, 2019

A separate form shall be completed for each transfer.

This form is subject to revision. **Begin each new claim** by checking for a new version of this form at:
https://www.oregon.gov/OWRD/Forms/Pages/default.aspx
The completion of this form is required by OAR 690-014-0100(1) and 690-014-0110(4).

Please type or print in dark ink. If this form is found to contain errors or omissions, it may be returned to you. **Every item must have a response.** If any requested information does not apply to the claim, insert "NA." **Do not delete or alter any section of this form unless directed by the form.** The Department may require the submittal of additional information from any water user or authorized agent.

"Section 7" of this form is intended to aid in the completion of this form and should not be submitted.

A claim of beneficial use includes both this report and a map. If the map is being mailed separately from this form, please include a note with this form indicating such.

If you have questions regarding the completion of this form, please call 503-986-0900.

The Department has a Reimbursement Authority program that allows it to enter into a voluntary agreement with an applicant for expedited services. Under such an agreement, the applicant pays the cost to hire additional staff that would not otherwise be available. This program means a certificate may be issued in about a month. For more information on this program see:
https://www.oregon.gov/OWRD/programs/WaterRights/RA/Pages/default.aspx

SECTION 1
GENERAL INFORMATION

Type of Authorized Change

This Claim is being submitted for a transfer involving multiple changes. **YES** **NO**

Mark all that apply:

1. ☒ Change in POA(s) or Additional POA(s)
2. ☒ Change in Place of Use
3. ☐ Change in Character of Use

A separate section will be completed for each type of change authorized in the transfer final order.

1. File Information

APPLICATION #
T-13181

2. Property Owner (current owner information)

Applicant/Business Name		Phone No.	Additional Contact No.
Weyerhauser Co./Aurora Forest Nursery		(541) 745-9556	(503) 273-9074
Address 6051 S. Lone Elder Rd			
City Aurora	State OR	Zip 97002	E-Mail Patricio.alzugarayoswald@weyerhauser.com

If the current property owner is not the transfer holder of record, it is recommended that an assignment be filed with the Department. ***Each*** *transfer holder of record must sign this form.*

3. Transfer holder of record (this may, or may not, be the current property owner)

Transfer Holder of Record		
Weyerhaeuser Co./Aurora Forest Nursery		
Address 6051 S. Lone Elder Rd		
City Aurora	State OR	Zip 97002

4. Date of Site Inspection:

0-22-2025

5. Person(s) interviewed and description of their association with the project:

Name	Date	Association with the Project
Patricio Alzugaray Oswald	9-22-2025	Aurora Site Leader

6. County:

Clackamas

7. If any property described in the place of use of the transfer final order is excluded from this report, identify the owner of record for that property (ORS 537.230(5)):

Owner of Record		
N/A		
Address		
City	State	Zip

Add additional tables for owners of record as needed

SECTION 2

SIGNATURES

CWRE Statement, Seal and Signature

The facts contained in this Claim of Beneficial Use are true and correct to the best of my knowledge.

Seal and Signature

CERTIFIED WATER RIGHT EXAMINER
30680
William E. McGill
WILLIAM E. McGILL
MAY 3, 2011
STATE OF OREGON
EXPIRES: 12-31-2026

CWRE NAME		PHONE NO.	ADDITIONAL CONTACT NO.
William E. McGill		(503) 510-3026	(503) 931-0210
ADDRESS 15333 Pletzer Rd SE			
CITY Turner	STATE OR	ZIP 97392	E-MAIL Willmcgill.surveying@gmail.com

Transfer Holder of Record Signature or Acknowledgement

Each *transfer holder of record must sign this form in the space provided below.*

The facts contained in this Claim of Beneficial Use are true and correct to the best of my knowledge. I request that the Department issue a water right certificate.

SIGNATURE	PRINT OR TYPE NAME	TITLE	DATE
	PATRICIO ALTAMIRANO	AURORA NURSERY SITE LEADER	05-05-26

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MAY 08 2026
Salem, OR

SECTION 3

Changes Made

Note: The Claim only needs to describe the changes that were authorized in the transfer final order.

Change #1

Change in POA(s) or Additional POA(s)

Did the transfer order authorize a change in the points of appropriation or additional points of appropriation? YES NO

*If "**NO**", this Section can be deleted.*

1. New or additional point of appropriation name or number:

Point of Appropriation (POA) Name or Number (correspond to map)	Well Log ID # For All Work Performed on the Well (if applicable)	Well Tag # (if applicable)	Source (If Listed In Transfer Final Order)
Well 1	CLAC 13121	None Found	Pudding River Basin
Well 2	CLAC 12980	None Found	Pudding River Basin
Well 4	CLAC 12981	None Found	Pudding River Basin
Well 12	CLAC 12969	None Found	Pudding River Basin
Well M	CLAC 12986	None Found	Pudding River Basin

Attach each well log available for the well (include the log for the original well and any subsequent alterations, reconstructions, or deepenings)

2. Variations:

Was the use developed differently from what was authorized by the transfer final order, or extension final? YES NO

If yes, describe below.

(e.g. *"The order allowed three new/additional points of appropriation. The water user only developed one of the points."*)

3. Claim Summary:

NEW OR ADDITIONAL POA NAME OR #	MAXIMUM RATE AUTHORIZED	CALCULATED THEORETICAL RATE BASED ON SYSTEM	AMOUNT OF WATER MEASURED
Well 1	0.72 cfs FP 0.06 cfs IR 0.06 cfs IS	1.01 cfs	System not in use at time of site inspection
Well 2	0.72 cfs FP 0.06 cfs IR 0.06 cfs IS	1.39 cfs	System not in use at time of site inspection
Well 4	0.72 cfs FP 0.06 cfs IR 0.06 cfs IS	0.67 cfs	System not in use at time of site inspection
Well 12	0.72 cfs FP 0.06 cfs IR 0.06 cfs IS	0.85 cfs	System not in use at time of site inspection
Well M	0.72 cfs FP 0.06 cfs IR 0.06 cfs IS	1.69 cfs	System not in use at time of site inspection

System Description

Are there multiple new or additional Points of Appropriation (POA)? YES NO

If *"YES"* you will need to copy and complete either Section A or B in this Section for each POA.

POA Name or Number this section describes (only needed if there is more than one):

Well 1

A. POA System Information

Provide the following information concerning the point of appropriation. Information provided must describe the equipment used to appropriate water from the point of appropriation.

1. Pump Information:

MANUFACTURER	MODEL	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)	INTAKE SIZE	DISCHARGE SIZE
Worthington	6M11	Not available	submersible	Not accessible	4"

2. Motor Information:

MANUFACTURER	HORSEPOWER
Franklin	30

3. Theoretical Pump Capacity – Pump at Well:

HORSEPOWER	OPERATING PSI	LIFT FROM SOURCE TO GROUND SURFACE (THE DEPTH TO WATER FROM THE GROUND SURFACE MEASURED AT THE WELL DURING PUMPING)	LIFT TO PLACE OF USE (THE LIFT FROM THE GROUND SURFACE AT THE WELL TO THE PLACE OF USE)	TOTAL PUMP OUTPUT (IN CFS)
30	60	62'	-5' avg	1.01

Reminder: For pump calculations use the reference information at the end of this document.

4. Provide pump calculations:

Q=(30)(7.04)/(152.4+57')=1.01 cfs

5. Measured Pump Capacity (using meter if meter was present and system was operating):

INITIAL METER READING	ENDING METER READING	DURATION OF TIME OBSERVED	TOTAL PUMP OUTPUT (IN CFS)
System not in use at time of inspection			

6. Theoretical Pump Capacity – Pump at Sump:

HORSEPOWER	OPERATING PSI	LIFT FROM SOURCE TO GROUND SURFACE (THE LIFT FROM THE WATER SURFACE TO THE PUMP)	LIFT TO PLACE OF USE (THE LIFT FROM THE PUMP TO THE PLACE OF USE)	TOTAL PUMP OUTPUT (IN CFS)
N/A				

Reminder: For pump calculations use the reference information at the end of this document.

7. Provide pump calculations:

N/A

8. Measured Pump Capacity (using meter if meter was present and system was operating):

INITIAL METER READING	ENDING METER READING	DURATION OF TIME OBSERVED	TOTAL PUMP OUTPUT (IN CFS)
N/A			

9. Additional notes or comments related to the system:

N/A

B. Groundwater Source Information (Well and Sump)

1. Is the appropriation from a dug well (sump)? YES NO

POA Name or Number this section describes (only needed if there is more than one):

Well 2

A. POA System Information

Provide the following information concerning the point of appropriation. Information provided must describe the equipment used to appropriate water from the point of appropriation.

1. Pump Information:

Manufacturer	Model	Serial Number	Type (centrifugal, turbine or submersible)	Intake size	Discharge size
Not known	Not known	Not known	Turbine	Not accessible	4"

2. Motor Information:

Manufacturer	Horsepower
General Electric	20

3. Theoretical Pump Capacity – Pump at Well:

Horsepower	Operating PSI	Lift from Source to Ground Surface (the depth to water from the ground surface measured at the well during pumping)	Lift to Place of Use (the lift from the ground surface at the well to the place of use)	Total Pump Output (in cfs)
20	60	57'	-7' avg	1.39

Reminder: For pump calculations use the reference information at the end of this document.

4. Provide pump calculations:

Q=(40)(7.04)/(152.4+57'-7')=1.39 cfs

5. Measured Pump Capacity (using meter if meter was present and system was operating):

Initial Meter Reading	Ending Meter Reading	Duration of Time Observed	Total Pump Output (in cfs)
System not in use at time of site inspection			

6. Theoretical Pump Capacity – Pump at Sump:

Horsepower	Operating PSI	Lift from Source to Ground Surface (the lift from the water surface to the pump)	Lift to Place of Use (the lift from the pump to the place of use)	Total Pump Output (in cfs)
N/A				

Reminder: For pump calculations use the reference information at the end of this document.

7. Provide pump calculations:

N/A

8. Measured Pump Capacity (using meter if meter was present and system was operating):

Initial Meter Reading	Ending Meter Reading	Duration of Time Observed	Total Pump Output (in cfs)
N/A			

9. Additional notes or comments related to the system:

N/A

B. Groundwater Source Information (Well and Sump)

1. Is the appropriation from a dug well (sump)? YES NO

POA Name or Number this section describes (only needed if there is more than one):

Well 4

A. POA System Information

Provide the following information concerning the point of appropriation. Information provided must describe the equipment used to appropriate water from the point of appropriation.

1. Pump Information:

Manufacturer	Model	Serial Number	Type (centrifugal, turbine or submersible)	Intake Size	Discharge Size
Not found	Not found	Not found	submersible	Not accessible	4"

2. Motor Information:

Manufacturer	Horsepower
Not found	20

3. Theoretical Pump Capacity – Pump at Well:

Horsepower	Operating PSI	Lift from Source to Ground Surface (the depth to water from the ground surface measured at the well during pumping)	Lift to Place of Use (the lift from the ground surface at the well to the place of use)	Total Pump Output (in cfs)
20	60	64'	-5' avg	0.67

Reminder: For pump calculations use the reference information at the end of this document.

4. Provide pump calculations:

Q=(20)(7.04)/(152.4+59')=0.67 cfs

5. Measured Pump Capacity (using meter if meter was present and system was operating):

Initial Meter Reading	Ending Meter Reading	Duration of Time Observed	Total Pump Output (in cfs)
System not in use at time of site inspection			

6. Theoretical Pump Capacity – Pump at Sump:

Horsepower	Operating PSI	Lift from Source to Ground Surface (the lift from the water surface to the pump)	Lift to Place of Use (the lift from the pump to the place of use)	Total Pump Output (in cfs)
N/A				

Reminder: For pump calculations use the reference information at the end of this document.

7. Provide pump calculations:

N/A

8. Measured Pump Capacity (using meter if meter was present and system was operating):

Initial Meter Reading	Ending Meter Reading	Duration of Time Observed	Total Pump Output (in cfs)
N/A			

9. Additional notes or comments related to the system:

N/A

B. Groundwater Source Information (Well and Sump)

1. Is the appropriation from a dug well (sump)? YES NO

POA Name or Number this section describes (only needed if there is more than one):

Well 12

A. POA System Information

Provide the following information concerning the point of appropriation. Information provided must describe the equipment used to appropriate water from the point of appropriation.

1. Pump Information:

Manufacturer	Model	Serial Number	Type (centrifugal, turbine or submersible)	Intake Size	Discharge Size
Not found	Not found	Not found	submersible	Not accessible	4"

2. Motor Information:

Manufacturer	Horsepower
Franklin Electric	25

3. Theoretical Pump Capacity – Pump at Well:

Horsepower	Operating PSI	Lift from Source to Ground Surface (the depth to water from the ground surface measured at the well during pumping)	Lift to Place of Use (the lift from the ground surface at the well to the place of use)	Total Pump Output (in cfs)
25	60	48'	7' avg	0.85

Reminder: For pump calculations use the reference information at the end of this document.

4. Provide pump calculations:

Q=(25)(7.04)/(152.4+48'+7'avg)=0.85 cfs

5. Measured Pump Capacity (using meter if meter was present and system was operating):

Initial Meter Reading	Ending Meter Reading	Duration of Time Observed	Total Pump Output (in cfs)
System not in use at time of inspection			

6. Theoretical Pump Capacity – Pump at Sump:

Horsepower	Operating PSI	Lift from Source to Ground Surface (the lift from the water surface to the pump)	Lift to Place of Use (the lift from the pump to the place of use)	Total Pump Output (in cfs)
N/A				

Reminder: For pump calculations use the reference information at the end of this document.

7. Provide pump calculations:

N/A

8. Measured Pump Capacity (using meter if meter was present and system was operating):

Initial Meter Reading	Ending Meter Reading	Duration of Time Observed	Total Pump Output (in cfs)
N/A			

9. Additional notes or comments related to the system:

N/A

B. Groundwater Source Information (Well and Sump)

1. Is the appropriation from a dug well (sump)? YES NO

POA Name or Number this section describes (only needed if there is more than one):

Well M

A. POA System Information

Provide the following information concerning the point of appropriation. Information provided must describe the equipment used to appropriate water from the point of appropriation.

1. Pump Information:

Manufacturer	Model	Serial Number	Type (centrifugal, turbine or submersible)	Intake Size	Discharge Size
Aurora Pump	V77-72328	Not found	Tubine	Not accessible	6"

2. Motor Information:

Manufacturer	Horsepower
General Electric	50

3. Theoretical Pump Capacity – Pump at Well:

Horsepower	Operating PSI	Lift from Source to Ground Surface (the depth to water from the ground surface measured at the well during pumping)	Lift to Place of Use (the lift from the ground surface at the well to the place of use)	Total Pump Output (in cfs)
50	60	60'	-4' avg	1.69 cfs

Reminder: For pump calculations use the reference information at the end of this document.

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4. Provide pump calculations:

Q=(50)(7.04)/(152.4+60'-4')=1.69 cfs

5. Measured Pump Capacity (using meter if meter was present and system was operating):

Initial Meter Reading	Ending Meter Reading	Duration of Time Observed	Total Pump Output (in cfs)
System not in use at time of inspection			

6. Theoretical Pump Capacity – Pump at Sump:

Horsepower	Operating PSI	Lift from Source to Ground Surface (the lift from the water surface to the pump)	Lift to Place of Use (the lift from the pump to the place of use)	Total Pump Output (in cfs)
N/A				

Reminder: For pump calculations use the reference information at the end of this document.

7. Provide pump calculations:

N/A

8. Measured Pump Capacity (using meter if meter was present and system was operating):

Initial Meter Reading	Ending Meter Reading	Duration of Time Observed	Total Pump Output (in cfs)
N/A			

9. Additional notes or comments related to the system:

N/A

B. Groundwater Source Information (Well and Sump)

1. Is the appropriation from a dug well (sump)? **YES** **NO**

Change #2

Change in Place of Use

Did the transfer order authorize a change in the place of use? **YES** **NO**

*If "**NO**", this Section can be deleted.*

1. Claim Summary – Authorized Use:
If Irrigation or Nursery Use:

THE # OF ACRES ALLOWED	THE # OF ACRES DEVELOPED
20.5 FR	20.5 FR
4.7 IR	4.7 IR
4.7 IS	4.7 IS

If the new use(s) was not irrigation or nursery:

NEW USE(S)	WAS THE NEW PLACE OF USE DEVELOPED TO THE FULL EXTENT AUTHORIZED UNDER THE ORDER? (INCLUDE THE LOCATION OF THE DEVELOPED PLACE USE ON THE CLAIM MAP)
FR – frost protection	YES NO NA
	YES NO NA

2. Variations:

Was the use developed differently from what was authorized by the transfer final order? YES NO

If yes, describe below.

(e.g. *"The order authorized a change in place of use for 40 acres. The water user only developed 38 acres."*)

Change #3

Change in Character of Use

Did the transfer order authorize a change in character of use? YES NO

SECTION 4

CONDITIONS

All conditions contained in the transfer final order, or any extension final order shall be addressed. Reports that do not address all performance related conditions will be returned.

1. Time Limits:

Describe how the water user has complied with each of the development timelines established in the transfer final order and any extensions of time issued for the transfer:

	DATE FROM TRANSFER	DATE THE AUTHORIZED CHANGES WERE COMPLETED *THIS DATE MUST FALL BETWEEN THE "ISSUANCE DATE" AND THE "COMPLETENESS DATE"
ISSUANCE DATE	5-12-2021	
COMPLETENESS DATE FROM ORDER (C)	10-1-2024	June 1, 2021

* MUST BE WITHIN PERIOD BETWEEN TRANSFER FINAL ORDER, OR ANY EXTENSION FINAL ORDER ISSUANCE AND THE DATE TO COMPLETE THE CHANGE

2. Is there an extension final order(s)? YES NO

3. Measurement Conditions:

a. Does the transfer final order, or any extension final order require the installation of a meter or other approved measuring device? YES NO

4. Recording and reporting conditions

a. Is the water user required to report the water use to the Department? YES NO

5. Other conditions required by the transfer final order or extension final order:

a. Were there special well construction standards? YES NO

b. Was submittal of a ground water monitoring plan required? YES NO

c. Other conditions? YES NO

If "YES" to any of the above, identify the condition and describe the water user's actions to comply with the condition(s):

Acquire water from the same aquifer as original POAs. See attached well logs.

SECTION 5

ATTACHMENTS

Provide a list of any additional documents you are attaching to this report:

ATTACHMENT NAME	DESCRIPTION
Well logs	Well 1 (CLAC 13121), Well 2 (CLAC 12980), Well 4 (CLAC 12981), Well 12 (CLAC 12969), and Well M (CLAC 12986)
Pictures x15	Taken on 9-22-2025 at site inspection

SECTION 6

CLAIM OF BENEFICIAL USE MAP

The changes that were authorized under the transfer final order must be mapped based on the developed locations; new or additional points of appropriation and place of use.

In cases where the order involved additional points of appropriation, the additional points should be mapped based on their developed locations. The original points of appropriation should be mapped based on the original right of record at the time the transfer final order was issued.

In cases where the order involved changing the place of use for a portion of a water right, the portion of the place of use being changed should be mapped based on the developed location. If the transfer also included portions of the place of use that were not being modified, but were receiving a new or additional point of appropriation, the place of use for those lands should be mapped based on the original right of record at the time the transfer final order was issued.

OAR 690-014-0170 Minimum Requirements for Maps for Permit or Transfer Final Order Claims of Beneficial Use

(1) Maps submitted by a CWRE as part of the Claim of Beneficial Use shall meet the standards in OAR chapter 690, division 305. In addition, the map shall meet the following criteria:
   (a) Horizontal accuracy is required only to ten feet for the purpose of locating and quantifying water rights. Maps shall be developed from any standard survey method. Traverse closures are not required.
   (b) Maps shall clearly designate the place of use and point of diversion or appropriation for each source and use.
   (c) The map shall indicate by description, in relation to the point of diversion or appropriation, the location of any fish screens, by-pass devices, and measuring devices required by the permit or transfer final order.
   (d) The following statement shall be placed on the map: "This map is not intended to provide legal dimensions or locations of property ownership lines."

(2) A CWRE may make a written request to the Director for a waiver of one or more mapping standards. The Director will determine whether the waiver shall be allowed and will respond to such requests in writing.

OAR 690-305-0010 General Map Criteria

Each map submitted to the Department shall meet the following general criteria in addition to any specific criteria identified in the rules for the relevant water right transaction:

(1) Drawing
   (a) The map shall be drafted on paper or polyester film with ink or otherwise printed in an indelible form with sufficient clarity so as to be easily reproduced or scanned. Maps may be submitted electronically in portable document format (pdf) and must be prepared consistent with, and include the same information as, a paper map.
   (b) The preferred paper size is 8.5 inches by 11 inches and should be no larger than 30 inches by 30 inches. A map greater than 30 inches by 30 inches may be

submitted if the Department grants, by mail or electronic means, advance approval of the larger size.

(c) Beginning April 1, 2029, regardless of whether the map is submitted electronically, on paper, or on polyester film, for any map that OAR chapter 690 requires be prepared by a Certified Water Right Examiner, a digital file containing the coordinate system and geospatial features of the map as specified by the Department shall be submitted in addition to the map, unless the Department provides a waiver. The digital file shall be submitted as a shapefile or other approved format in a manner required by the Department.

(d) A platted and recorded subdivision map, deed description survey map, or county assessor map may be submitted as the application map if all of the required information included in sections (2) and (3) of this rule is clearly shown.

(e) An aerial image may be provided in addition to the map to aid the Department in understanding the proposal.

(f) The map submitted under subsection (a) shall be the official record of the water right. An aerial image or digital file shall not be the official record of the water right.

(2) Scale

(a) The map shall be drawn to a standard, even-numbered scale and one-inch shall not exceed 1320 feet.

(b) The map scale may exceed 1320 feet per inch if the Department grants, by mail or electronic means, advance approval of the requested scale.

(c) Notwithstanding subsection (a) and (b), for maps identifying the location of a municipal use place of use, one-inch can exceed 1320 feet; provided that the scale is sufficient to identify the quarter-quarters involved in the place of use.

(3) Features: Features shall be clearly identified and labeled. Unless otherwise indicated in rule, the following features must be included in each map submitted to the Department:

(a) Mapping scale.

(b) North directional symbol.

(c) Legend.

(d) General location of main canals, ditches, flumes, pipelines, pumps, or other water delivery features used to transport water from the point(s) of diversion or appropriation to the place use and to include the delivery features at the place of use.

(e) Other topographical features such as rivers, creeks, streams, lakes, reservoirs, ponds, roads, or railroads that may be helpful to clarify and identify the location of points of diversion, wells, dams, and places of use.

(f) Location and flow direction of the water way if the source is surface water. If multiple water ways exist in the area of the proposed diversion and use, the map must identify the location and flow direction of the additional water ways.

(g) Township, range, section, quarter-quarter, and tax lot(s), donation land claims, or government lots where water will be or has been diverted, conveyed, and used. If the map is for municipal use the map:

(A) Must identify but does not need to label the quarter-quarters,

(B) Does not need to identify or label tax lots, donation land claims, or government lots.

(h) Location of each proposed or developed diversion point, well (point of appropriation), or dam by reference to a recognized public land survey corner. For a reservoir without a dam, the center of the reservoir shall be referenced to a recognized public land survey corner.

(A) The locations shall be shown by distance and bearing, or by coordinates (distance north or south and distance east or west from the corner). In addition, they shall also include latitude and longitude as established by a global positioning system.

(B) Latitude and longitude coordinates shall be expressed as degrees-decimal with five or more digits after the decimal (e.g., 42.53764º). The datum used to establish the coordinates shall be indicated on the map. Examples of datums include NAD 83, NAD 27 and WGS84.

(i) Location of the proposed or developed place of use by township, range, section, and nearest quarter-quarter section.

(A) For irrigation or nursery use, the map shall additionally indicate the place of use in each quarter-quarter of a section by shading or hatchuring and indicate the number of acres in each quarter-quarter section, donation land claim, government lot, or other recognized public land survey lines.

(B) For places of use that are limited to a point, such as a stock watering tank, the location may also be identified by distance and bearing, or by coordinates (distance north or south and distance east or west from the corner). In addition, they shall include latitude and longitude as established by a global positioning system.

(C) Latitude and longitude coordinates shall be expressed as degrees-decimal with five or more digits after the decimal (e.g., 42.53764º). The datum used to establish the coordinates shall be indicated on the map. Examples of datums include NAD 83, NAD 27 and WGS84.

(D) Where more than one point of diversion or well is included, the map must clearly identify the place(s) of use served by each point of diversion or well.

(j) If for a supplemental irrigation application or claim of beneficial use, the location and water right reference number of the underlying primary right, registration or claim.

(k) Any other information the Department requests and considers necessary to evaluate the water right transaction.

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

CLAC 013121

RECEIVED MAY 6 1974 STATE ENGINEER SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON (Please type or print) (Do not write above this line)

State Well No. 4S/1E-12 CC
State Permit No.
Page 1

(1) OWNER:
Name Weyerhaeuser Company
Address 505 Pearl St.
Centralia, Washington

(2) TYPE OF WORK (check):
New Well XX Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary XX Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):
Domestic ☐ Industrial ☐ Municipal ☐
Irrigation XX Test Well ☐ Other ☐

(5) CASING INSTALLED:
Threaded ☐ Welded XX
10 " Diam. from 0 ft. to 256 ft. Gage .250
9 " Diam. from 269 ft. to 275 ft. Gage .33
8 " Diam. from 290 ft. to 297 ft. Gage .25

(6) PERFORATIONS:
Perforated? ☐ Yes XX No.
Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:
Well screen installed? XX Yes ☐ No
Manufacturer's Name Johnson
Type Stainless Model No.
Diam. 10 Slot size 16 Set from 275 ft. to 290 ft.
Diam. 10 Slot size 16 Set from 259 ft. to 269 ft.

(8) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? XX Yes ☐ No If yes, by whom? driller
Yield: 426 gal./min. with 145 ft. drawdown after 15 hrs.
408 " 113 " 12 "
" " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used Bentonite
Well sealed from land surface to 35 ft.
Diameter of well bore to bottom of seal 15 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 0 sacks
Number of sacks of bentonite used in well seal 5 sacks
Brand name of bentonite Bariod Mud Gel
Number of pounds of bentonite per 100 gallons of water 80 lbs./100 gals.
Was a drive shoe used? XX Yes ☐ No Plugs Size: location ft.
Did any strata contain unusable water? ☐ Yes XX No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? ☐ Yes XX No Size of gravel:
Gravel placed from ft. to ft.

Received by OWRD MAY 08 2006 Salem, OR

(10) LOCATION OF WELL:
County Clackamas Driller's well number 11-74
SW ¼ SW ¼ Section 12 T. 4S R. 1E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 103 ft.
Static level 62 ft. below land surface. Date 4-29-74
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing 10
Depth drilled 297 ft. Depth of completed well 297 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. *Report each change in position of Static Water Level and indicate principal water-bearing strata.*

MATERIAL	From	To	SWL
Fine silty sand	0	84	
Fine gravel	84	90	
Clay	90	94	
Fine gravel	94	103	
Fine and Pea gravel	103	107	
Fine gravel	107	114	
Blue green clay	114	116	
Fine to med. sand	116	120	
Clay, scattered grits	120	135	
Clay, grey hard	135	140	
Clay brown	140	144	
Clay, finesand streaks	144	163	
Med. sand	163	167	
Clay, hard & wood chips	167	178	
Sand black, med. to fine	178	186	
Clay, sand streaks	186	208	
Black sand, med.-fine	208	213	
Sand & clay	213	218	
Black sand, med.-fine	218	225	

Work started 1-28 1974 Completed 4-30 1974
Date well drilling machine moved off of well 4-30 1974

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Eugene M. Skyles (Drilling Machine Operator) Date 5-1, 1974.
Drilling Machine Operator's License No. 271

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name Skyles Drilling and Supply (Person, firm or corporation) (Type or print)
Address 1169 Molalla Avenue, Oregon City
[Signed] (Water Well Contractor)
Contractor's License No. 553 Date 5-1, 1974

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date of well completion.

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

State Well No. _____

State Permit No. _____

(1) OWNER:

Name

Address

(2) TYPE OF WORK (check):

New Well ☐ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary ☐ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☐

_____" Diam. from _____ ft. to _____ ft. Gage _____
_____" Diam. from _____ ft. to _____ ft. Gage _____
_____" Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS:

Perforated? ☐ Yes ☐ No.

Type of perforator used

Size of perforations _____ in. by _____ in.

_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

(7) SCREENS:

Well screen installed? ☐ Yes ☐ No

Manufacturer's Name

Type _____ Model No. _____

Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? ☐ Yes ☐ No If yes, by whom?

Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
" " " "
" " " "

Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.

Artesian flow _____ g.p.m.

Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used

Well sealed from land surface to _____ ft.

Diameter of well bore to bottom of seal _____ in.

Diameter of well bore below seal _____ in.

Number of sacks of cement used in well seal _____ sacks

Number of sacks of bentonite used in well seal _____ sacks

Brand name of bentonite

Number of pounds of bentonite per 100 gallons of water _____ lbs./100 gals.

Was a drive shoe used? ☐ Yes ☐ No Plugs _____ Size: location _____ ft.

Did any strata contain unusable water? ☐ Yes ☐ No

Type of water? _____ depth of strata _____

Method of sealing strata off

Was well gravel packed? ☐ Yes ☐ No Size of gravel: _____

Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County _____ Driller's well number 11-74

¼ ¼ Section _____ T. _____ R. _____ W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found _____ ft.

Static level _____ ft. below land surface. Date _____

Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____

Depth drilled _____ ft. Depth of completed well _____ ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. *Report each change in position of Static Water Level and indicate principal water-bearing strata.*

MATERIAL	From	To	SWL
Clay	225	229	
Sand with clay	229	235	
Clay	235	245	
Sand	245	252	
Clay	252	260	
Soft clay	260	263	
Black sand, med.-fine	263	278	
Clay	278	286	
Sand	286	294	62
Sandy clay	294	297	

Work started _____ 19 __ Completed _____ 19

Date well drilling machine moved off of well _____ 19

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Eugene M. Skyles (Drilling Machine Operator) Date 5-1, 19 74

Drilling Machine Operator's License No. 271

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name Skyles Drilling and Supply (Person, firm or corporation) (Type or print)

Address 1169 Molalla Avenue, Oregon City

[Signed] Marion L. Skyles (Water Well Contractor)

Contractor's License No. 553 Date 5-1, 19 74

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119

Well 2

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

CLAC 012980

G1001

WATER WELL REPORT
STATE OF OREGON

RECEIVED
OCT 8 1974
STATE ENGINEER
SALEM, OREGON

State Well No. 4S/1E-7ca

(Please type or print)

State Permit No. _____

(Do not write above this line)

(1) OWNER:
Name WEYERHAEUSER CO
Address 505 N. PEARL ST.
CENTRALIA WASH. 98531

(2) TYPE OF WORK (check):
New Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ]
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary [ ] Driven [ ]
Cable [X] Jetted [ ]
Dug [ ] Bored [ ]

(4) PROPOSED USE (check):
Domestic [ ] Industrial [ ] Municipal [ ]
Irrigation [X] Test Well [ ] Other [ ]

(5) CASING INSTALLED:
Threaded [ ] Welded [X]
16" Diam. from 0 ft. to 102 ft. Gage .312
12" Diam. from +1.5 ft. to 103 ft. Gage .250
12" Diam. from 125 ft. to 131 ft. Gage .330

(6) PERFORATIONS:
Perforated? [ ] Yes [X] No
Type of perforator used
Size of perforations in. by in.
_____ perforations from ft. to ft.
_____ perforations from ft. to ft.
_____ perforations from ft. to ft.

(7) SCREENS:
Well screen installed? [X] Yes [ ] No
Manufacturer's Name JOHNSON
Type STAINLESS STEEL Model No.
Diam. 12 Slot size 60 Set from 103 ft. to 125 ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? [X] Yes [ ] No If yes, by whom? STRASSER
Yield: 300 gal./min. with 42 ft. drawdown after 7 hrs.
" " " "
" " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used CEMENT GROUT
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 20 in.
Diameter of well bore below seal 16 in.
Number of sacks of cement used in well seal 20 sacks
Number of sacks of bentonite used in well seal sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons of water lbs./100 gals.
Was a drive shoe used? [X] Yes [ ] No Plugs Size: location ft.
Did any strata contain unusable water? [ ] Yes [X] No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? [X] Yes [ ] No Size of gravel: 1/4 MINUS
Gravel placed from 102 ft. to 131 ft.

(10) LOCATION OF WELL:
County CLACK Driller's well number
NE 1/4 SW 1/4 Section 7 T. 4S R. 1E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 86 ft.
Static level 56 ft. below land surface. Date 9/19/74
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing —
Depth drilled 140 ft. Depth of completed well 131 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. *Report each change in position of Static Water Level and indicate principal water-bearing strata.*

MATERIAL	From	To	SWL
TOP SOIL	0	1	
SILTY BROWN SAND	1	72	
SAND AND GRAVEL	72	86	
SAND, GRAVEL AND CLAY	86	93	
BLUE CLAY	93	101	
SAND AND GRAVEL	101	106	
COARSE SAND, FINE GRAVEL	106	128	
SILTY CLAY	128	137	
BLUE CLAY	137	140	

Work started AUG 29 1974 Completed SEPT 24 1974
Date well drilling machine moved off of well SEPT 25 1974

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] [illegible] Date OCT 7, 1974
(Drilling Machine Operator)
Drilling Machine Operator's License No. 57

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name R.J. STRASSER DRILLING CO.
(Person, firm or corporation) (Type or print)
Address 810 SE SUNSET LAKE PORTLAND ORE.
[Signed] Robert L Strasser
(Water Well Contractor)
Contractor's License No. 10 Date OCT 7, 1974

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119

Hi – this log needs a version location. Thanks, WR 114
Donn Miller

CLAC 12981

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

CLAC 12981

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

RECEIVED
FEB 10 1975
STATE ENGINEER
SALEM, OREGON

State Well No. 4S/1E-7cb
State Permit No.

(1) OWNER:
Name WEYERHAEUSER CO
Address P.O. BOX 235 AURORA, ORE.

(2) TYPE OF WORK (check): WELL NO. 4
New Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ]
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary [ ] Driven [ ]
Cable [X] Jetted [ ]
Dug [ ] Bored [ ]

(4) PROPOSED USE (check):
Domestic [ ] Industrial [ ] Municipal [ ]
Irrigation [X] Test Well [ ] Other [ ]

CASING INSTALLED:
Threaded [ ] Welded [X]
16" Diam. from +1 ft. to 92 ft. Gage .312
12" Diam. from +1 ft. to 94 ft. Gage .250
12" Diam. from 120 ft. to 125 ft. Gage .250

PERFORATIONS:
Perforated? [ ] Yes [X] No
Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:
Well screen installed? [X] Yes [ ] No
Manufacturer's Name UOP JOHNSON
Type STAINLESS STEEL Model No.
Diam. 12 Slot size 60 Set from 94 ft. to 120 ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? [X] Yes [ ] No If yes, by whom? STRASSER
Yield: 300 gal./min. with 36 ft. drawdown after 8 hrs.
" " " "
" " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 54 Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used CEMENT GROUT
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 20 in.
Diameter of well bore below seal 16 in.
Number of sacks of cement used in well seal 35 sacks
Number of sacks of bentonite used in well seal sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons of water lbs./100 gals.
Was a drive shoe used? [X] Yes [ ] No Plug Size: location ft.
Did any strata contain unusable water? [ ] Yes [X] No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? [X] Yes [ ] No Size of gravel: 1/4 MINUS
Gravel placed from 94 ft. to 120 ft.

(10) LOCATION OF WELL:
County CLACK Driller's well number 5491
NW ¼ SW ¼ Section 12 T. 4S R. 1E W.M.
Bearing and distance from section or subdivision corner
NE SE

(11) WATER LEVEL: Completed well.
Depth at which water was first found 92 ft.
Static level 64 ft. below land surface. Date 1/23/75
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing —
Depth drilled 135 ft. Depth of completed well 125 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. *Report each change in position of Static Water Level and indicate principal water-bearing strata.*

MATERIAL	From	To	SWL
TOP SOIL	0	2	
BROWN SANDY CLAY	2	75	
BLUE SANDY CLAY	75	82	
SAND GRAVEL AND CLAY	82	92	
LOOSE SAND AND GRAVEL	92	94	
CLAY AND LAYERS OF SAND AND GRAVEL	94	123	
BLUE CLAY	123	135	

Received by OWRD
MAY 08 2026
Salem, OR

Work started DEC 30 1974 Completed JAN 30 1975
Date well drilling machine moved off of well FEB 3 1975

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] (Drilling Machine Operator) Date FEB 5, 1975
Drilling Machine Operator's License No. 125

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name R.J. STRASSER DRILLING CO (Person, firm or corporation) (Type or print)
Address 8110 SE SUNSET LANE PORTLAND ORE.
[Signed] Robert L Strasser (Water Well Contractor)
Contractor's License No. 10 Date FEB 5, 1975

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45658-119

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

CLAC 01298

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

RECEIVED
FEB 10 1975
STATE ENGINEER
SALEM, OREGON

State Well No. 4S/1E-7cb
State Permit No.

(1) OWNER:
Name WEYERHAEUSER CO
Address P.O. BOX 235 AURORA, ORE.

(2) TYPE OF WORK (check): WELL No. 4
New Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ]
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary [ ] Driven [ ]
Cable [X] Jetted [ ]
Dug [ ] Bored [ ]

(4) PROPOSED USE (check):
Domestic [ ] Industrial [ ] Municipal [ ]
Irrigation [X] Test Well [ ] Other [ ]

CASING INSTALLED:
Threaded [ ] Welded [X]
16" Diam. from +1 ft. to 92 ft. Gage .312
12" Diam. from +1 ft. to 94 ft. Gage .250
12" Diam. from 120 ft. to 125 ft. Gage .250

PERFORATIONS:
Perforated? [ ] Yes [X] No
Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:
Well screen installed? [X] Yes [ ] No
Manufacturer's Name UOP JOHNSON
Type STAINLESS STEEL Model No.
Diam. 12 Slot size 60 Set from 94 ft. to 120 ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? [X] Yes [ ] No If yes, by whom? STRASSER
Yield: 300 gal./min. with 36 ft. drawdown after 8 hrs.
" " "
" " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
erature of water 54 Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used CEMENT GROUT
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 20 in.
Diameter of well bore below seal 16 in.
Number of sacks of cement used in well seal 35 sacks
Number of sacks of bentonite used in well seal sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons of water lbs./100 gals.
Was a drive shoe used? [X] Yes [ ] No Plug Size: location ft.
Did any strata contain unusable water? [ ] Yes [X] No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? [X] Yes [ ] No Size of gravel: 1/4 MINUS
Gravel placed from 94 ft. to 120 ft.

(10) LOCATION OF WELL:
County CLACK Driller's well number 5491
NW ¼ SW ¼ Section 7 T. 4S R. 1E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 92 ft.
Static level 64 ft. below land surface. Date 1/23/75
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing —
Depth drilled 135 ft. Depth of completed well 125 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. *Report each change in position of Static Water Level and indicate principal water-bearing strata.*

MATERIAL	From	To	SWL
TOP SOIL	0	2	
BROWN SANDY CLAY	2	75	
BLUE SANDY CLAY	75	82	
SAND GRAVEL AND CLAY	82	92	
LOOSE SAND AND GRAVEL	92	94	
CLAY AND LAYERS OF SAND AND GRAVEL	94	123	
BLUE CLAY	123	135	

Work started DEC 30 1974 Completed JAN 30 1975
Date well drilling machine moved off of well FEB 3 1975

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] (Drilling Machine Operator) Date FEB 5 1975
Drilling Machine Operator's License No. 175

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name R.J. STRASSER DRILLING CO (Person, firm or corporation) (Type or print)
Address 8110 SE SUNSET LANE PORTLAND ORE
[Signed] Robert L. Strasser (Water Well Contractor)
Contractor's License No. 10 Date FEB 5, 1975

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119

Well 12

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

RECEIVED
SEP 10 1975
WATER RESOURCES DEPT.
SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

CLAC
012969

State Well No. 43/1E-7
State Permit No.

(1) OWNER:
Name WEYERHAEUSER Co
Address Rt 1 Box 178 TURNER, ORE

(2) TYPE OF WORK (check):
New Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ]
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary [ ] Driven [ ]
Cable [X] Jetted [ ]
Dug [ ] Bored [ ]

(4) PROPOSED USE (check):
Domestic [ ] Industrial [ ] Municipal [ ]
Irrigation [X] Test Well [ ] Other [ ]

CASING INSTALLED:
Threaded [ ] Welded [X]
16" Diam. from +1 ft. to 92 ft. Gage .250
12" Diam. from +1 ft. to 92 ft. Gage .250
12" Diam. from 118 ft. to 124 ft. Gage .250

PERFORATIONS:
Perforated? [ ] Yes [X] No.
Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:
Well screen installed? [X] Yes [ ] No
Manufacturer's Name U.O.P. JOHNSON
Type STAINLESS STEEL Model No.
Diam. 12 Slot size 60 Set from 92 ft. to 118 ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? [X] Yes [ ] No If yes, by whom? STRASSER
Yield: 225 gal./min. with 35 ft. drawdown after 6 hrs.
" " "
" " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
erature of water 53° Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used CEMENT GROUT
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 20 in.
Diameter of well bore below seal 16 in.
Number of sacks of cement used in well seal 18 sacks
Number of sacks of bentonite used in well seal sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons of water lbs./100 gals.
Was a drive shoe used? [X] Yes [ ] No Plugs Size: location ft.
Did any strata contain unusable water? [ ] Yes [X] No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? [X] Yes [ ] No Size of gravel: PEA
Gravel placed from 92 ft. to 124 ft.

(10) LOCATION OF WELL:
County CLACK Driller's well number 5504
SW ¼ SW ¼ Section 7 T. 4S R. 1E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 92 ft.
Static level 48 ft. below land surface. Date 8/28/75
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing —
Depth drilled 125 ft. Depth of completed well 124 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. *Report each change in position of Static Water Level and indicate principal water-bearing strata.*

MATERIAL	From	To	SWL
BROWN SANDY CLAY	0	64	
BLUE SANDY CLAY	64	71	
BROWN CLAY AND GRAVEL	71	92	
SILTY SAND	92	105	
SAND AND GRAVEL	105	118	
BLUE GRAY CLAY	118	125	

Received by OWRD
MAY 08 2026
Salem, OR

Work started AUG 12 1975 Completed SEPT 2 1975
Date well drilling machine moved off of well SEPT 2 1975

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Wm C Smith (Drilling Machine Operator) Date 9/9, 1975
Drilling Machine Operator's License No. 175

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name R.J. STRASSER DRILLING Co (Person, firm or corporation) (Type or print)
Address 8110 SE SUNSET LANE PORTLAND ORE
[Signed] Robert J Strasser (Water Well Contractor)
Contractor's License No. 10 Date SEPT 9, 1975

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119

well #1

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

WATER WELL REPORT
STATE OF OREGON
(Please type or print)

CLAC 012986

State Well No. 4S/1E-7d

State Permit No.

RECEIVED
AUG 24 1977
WATER RESOURCES DEPT.
SALEM, OREGON

(Do not write above this line)

(1) OWNER:
Name (Virgil Montecucco) Montecucco Farms
Address 4120 Locust St.
Canby, Ore. 97013

(2) TYPE OF WORK (check):
New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):
Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

CASING INSTALLED:
Threaded ☐ Welded ☒

12 " Diam. from +2 ft. to 16'6" ft. Gage .330
12 " Diam. from 16'6" ft. to 384'10" ft. Gage .375
* 6 " Diam. from +1'6" ft. to 66'6" ft. Gage .250

* vel feed

PERFORATIONS:
Perforated? ☒ Yes ☐ No.

Type of perforator used Mill cut
Size of perforations 1/8 in. by 2 1/2 in.
468 perforations from 199'8 1/2" ft. to 218'2 1/2" ft.
1476 perforations from 260'6" ft. to 325'2" ft.
396 perforations from 347'2" ft. to 364'9" ft.

(7) SCREENS:
Well screen installed? ☐ Yes ☒ No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? ☒ Yes ☐ No If yes, by whom? Driller
Yield: gal./min. with ft. drawdown after hrs.
See sheet attached " "
" " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
nperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Pressure grouted cement
Well seal—Material used zonolite, admix & intrusion aid
Well sealed from land surface to 64 ft.
Diameter of well bore to bottom of seal 24 in.
Diameter of well bore below seal 24 in.
Number of sacks of cement used in well seal 73 sacks
Number of sacks of bentonite used in well seal 39 (158 cu ft) sacks
aggregate
Brand name of bentonite zonolite
Number of pounds of bentonite per 100 gallons of water — lbs./100 gals.
Was a drive shoe used? ☐ Yes ☒ No Plugs Size: location ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? — depth of strata —
Method of sealing strata off
Was well gravel packed? ☒ Yes ☐ No Size of gravel: 3/4 - 1/2
Gravel placed from 64 ft. to bottom ft.

(USE ADDITIONAL SHEETS IF NECESSARY)

(10) LOCATION OF WELL:
County Clackamas Driller's well number 7717
¼ SE ¼ Section 7 T. 4S R. 1E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found — ft.
Static level 60 ft. below land surface. Date 8-12-77
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing
Depth drilled 382 ft. Depth of completed well 357 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. *Report each change in position of Static Water Level and indicate principal water-bearing strata.*

MATERIAL	From	To	SWL
See sheet attached			

Received by OWRD
MAY 08 2026
Salem, OR

Work started 4-13 19 77 Completed 8-12 19 77
Date well drilling machine moved off of well 8-12 19 77

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Donald G Davis (Drilling Machine Operator) Date 8-22, 19 77
Drilling Machine Operator's License No. 1085

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name Schneider Equipment, Inc. (Person, firm or corporation) (Type or print)
Address Star Rt., Box 97, St. Paul, Ore. 97137
[Signed] Stephen Schneider (Water Well Contractor)
Contractor's License No. 649 Date 8-22, 19 77

SP*45656-119

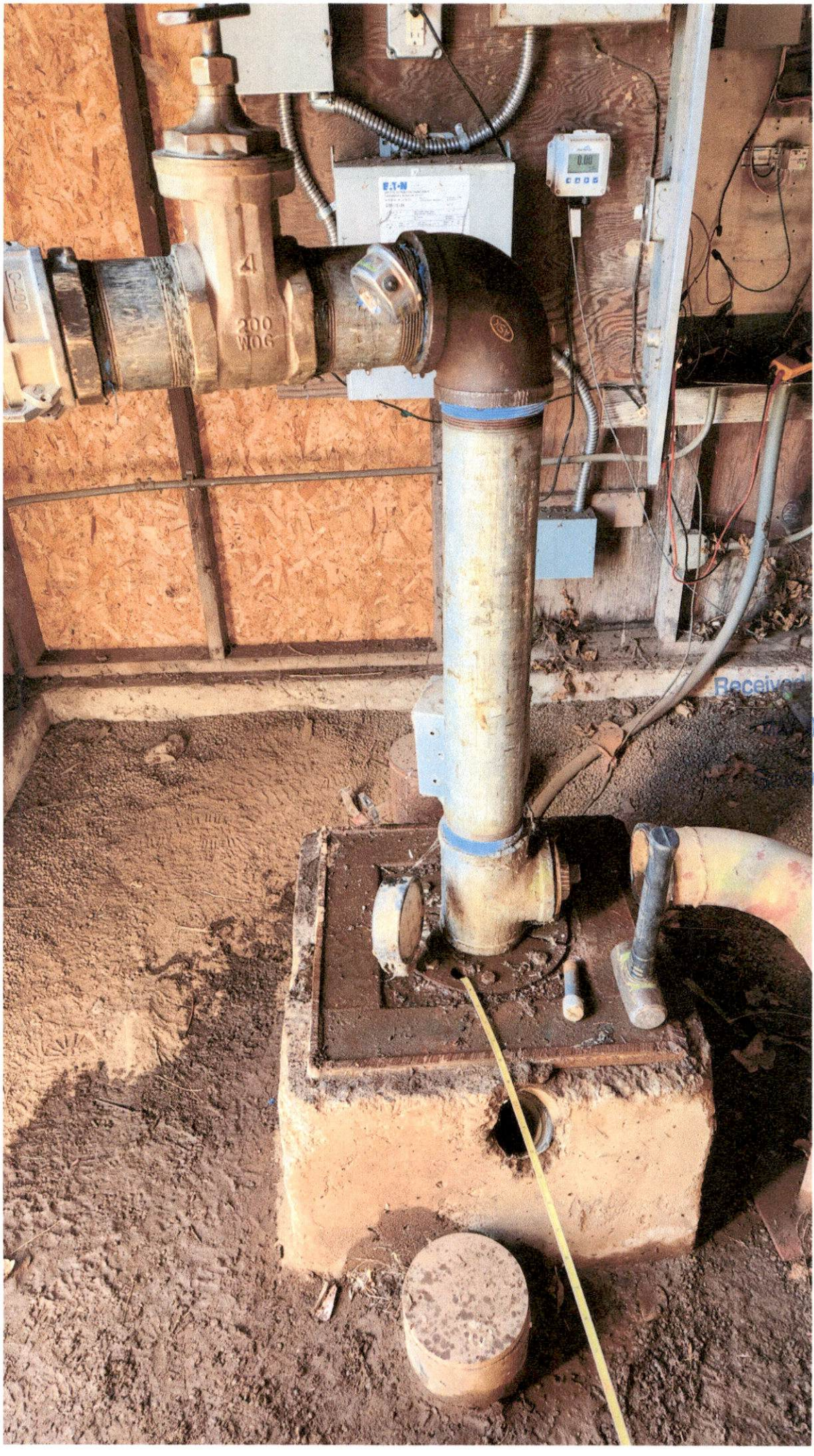
7717

Virgil Montecucco

Material	From	To
Top soil, brown	0	6
Top soil, sandy	6	11
Sand, brown coarse	11	37
Sand, black coarse	37	63
Clay, gray	63	64
Sand, black medium w/ some pea gravel	64	68
Gravel, cemented sand & gravel	68	70
Gravel, cemented w/ sand up to 1¼"	70	71
Sand, cemented & gravel up to 2" rusty	71	73
Gravel, loose up to 4"	73	75
Sand, cemented & gravel	75	78
Gravel, pea up to 3" w/ brown clay rusty rocks	78	79½
Gravel, pea up to 3" rusty	79½	85
Gravel up to 1¼" rusty loose	85	89
Gravel, pea up to 3"	89	90
Boulder up to 6"	90	94
Boulders, cemented and sand, brown coarse	94	99
Clay, grey & boulders	99	102
Gravel, cemented fine & boulders	102	107
Sand, cemented coarse & pea gravel, brown	107	110
Clay, yellow hard	110	112
Clay, blue hard	112	115
Clay, sandy medium w/ some rock	115	116½
Sand, cemented coarse & pea gravel	116½	117½
Clay, green gritty	117½	121
Clay, gray w/ sand, brown coarse	121	123
Clay, gray w/ some rock	123	124
Clay, gray to light brown	124	126
Clay, light brown w/ some rusty pea gravel	126	128
Clay, light gray to dark gray	128	129
Clay, dark gray	129	135
Clay, gray fine sandy	135	138
Clay, gray	138	144
Clay, gray w/ brown streaks	144	151
Clay, gray medium sandy	151	153
Clay, dark gray hard	153	157
Clay, green hard to green sandy fine	157	166
Clay, blue hard	166	170
Clay, blue sticky	170	181
Clay, blue hard	181	186
Clay, blue fine sandy	186	199
Clay, dark gray hard	199	201
Clay, blue	201	209
Clay, gray	209	210
Clay, blue	210	213

Virgil Montecucco #7717

Material	From	To
Clay, blue gray	213	214½
Clay, gray silty	214½	216
Clay, gray	216	217
Conglomerate, samll (fine sand, very small rock some clay)	217	218½
Sand, dark medium	218½	219
Sand, coarse	219	222
Clay, gray soft silty	222	226
Clay, gray	226	227
Clay, green	227	235
Clay, gray-green sandy	235	236
Clay, gray	236	245
Clay, blue	245	256
Clay, blue silty w/ gray streaks	256	266
Clay, grey silty	266	269
Clay, gray sandy hard (almost like sandstone)	269½	271½
Sand, coarse & gravel fine conglomerate	271½	273
Clay, gray soft	273	277
Clay, gray silty w/ some green streaks	277	288
Clay, gray sandy - medium gray sand & sandstone	288	290
Sandstone, dark gray medium coarse	290	295
Sand, compacted fine- medium	295	298
Sand, fine w/ some black clay	298	304
Sand, medium fine	304	307
Clay, black soft	307	311
Sand, black fine	311	314
Sand, coarse & small pea gravel black	314	317
Sand, black fine	317	319
Clay, dark gray	319	333
Clay, gray	333	348
Sand, coarse w/ small pea gravel & fine sand	348	353
Sand, coarse w/ wood, wet & fine sand	353	357
Clay, gray hard	357	371
Clay, blue sticky	371	373
Clay, blue hard	373	380
Clay, blue sticky	380	382



Well 1
(submersible)

Weyerhaeuser
Aurora COBH

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MAY 08 2026
Salem, OR

Well 1
Flow meter

Weyerhaeuser
Aurora Loop

Well 1
Flow meter
Read-out

Weyerhaeuser
Aurora LOBU

Well 2
(turbine)

Weyerhaeuser
Aurora COBU

Well 2
pump tag

Weyerhaeuser
Aurora coBL

Well 2
Flowmeter

Weyerhaeuser
Aurora LOGU

Well 2
Flow Meter
tag

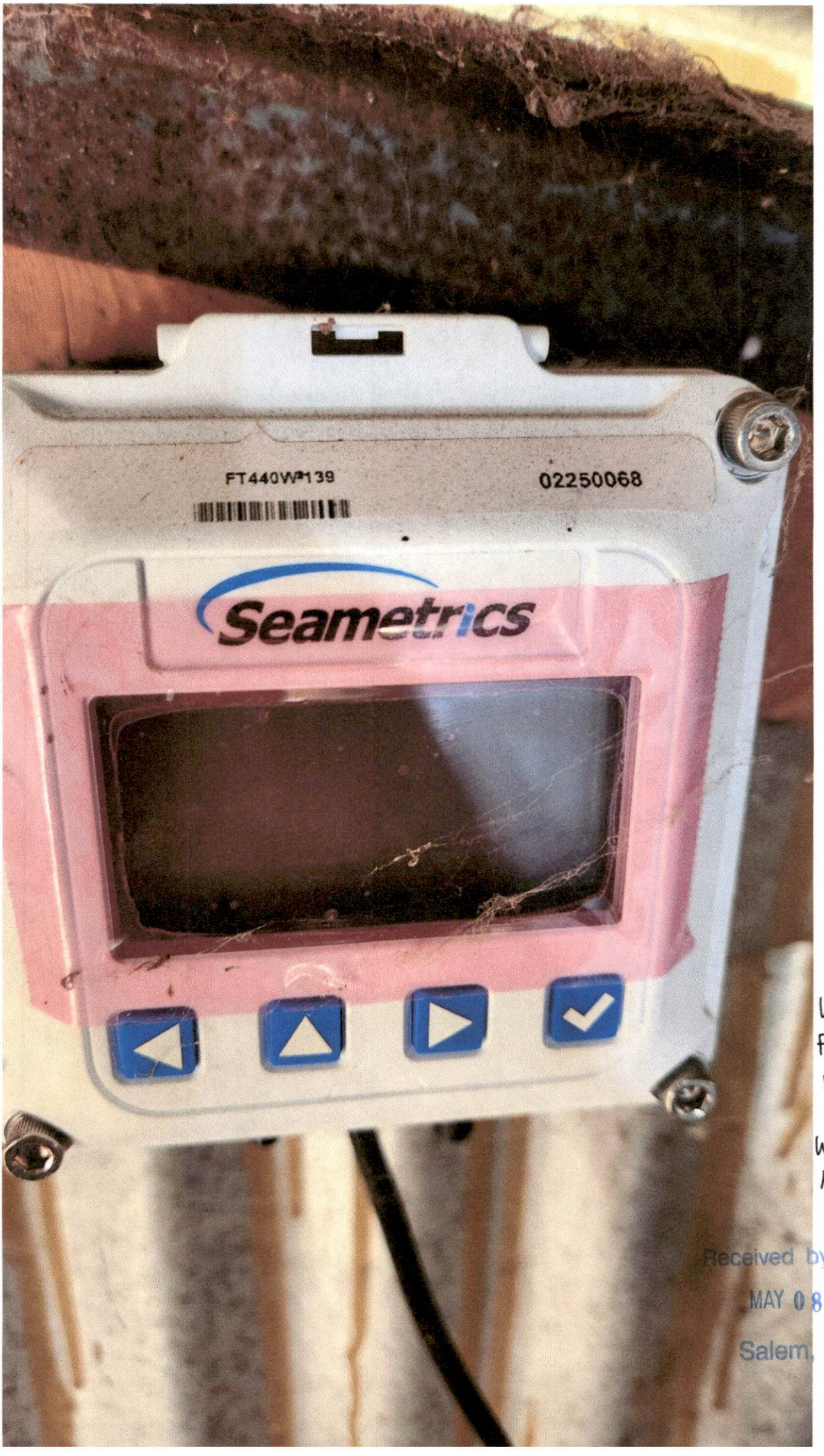
Weyerhaeuser
Aurora Cobd

Well 4
(submersible)

Weyerhaeuser
Aurora COBL

Well 4
Flow meter

Weyerhaeuser
Aurora COBU

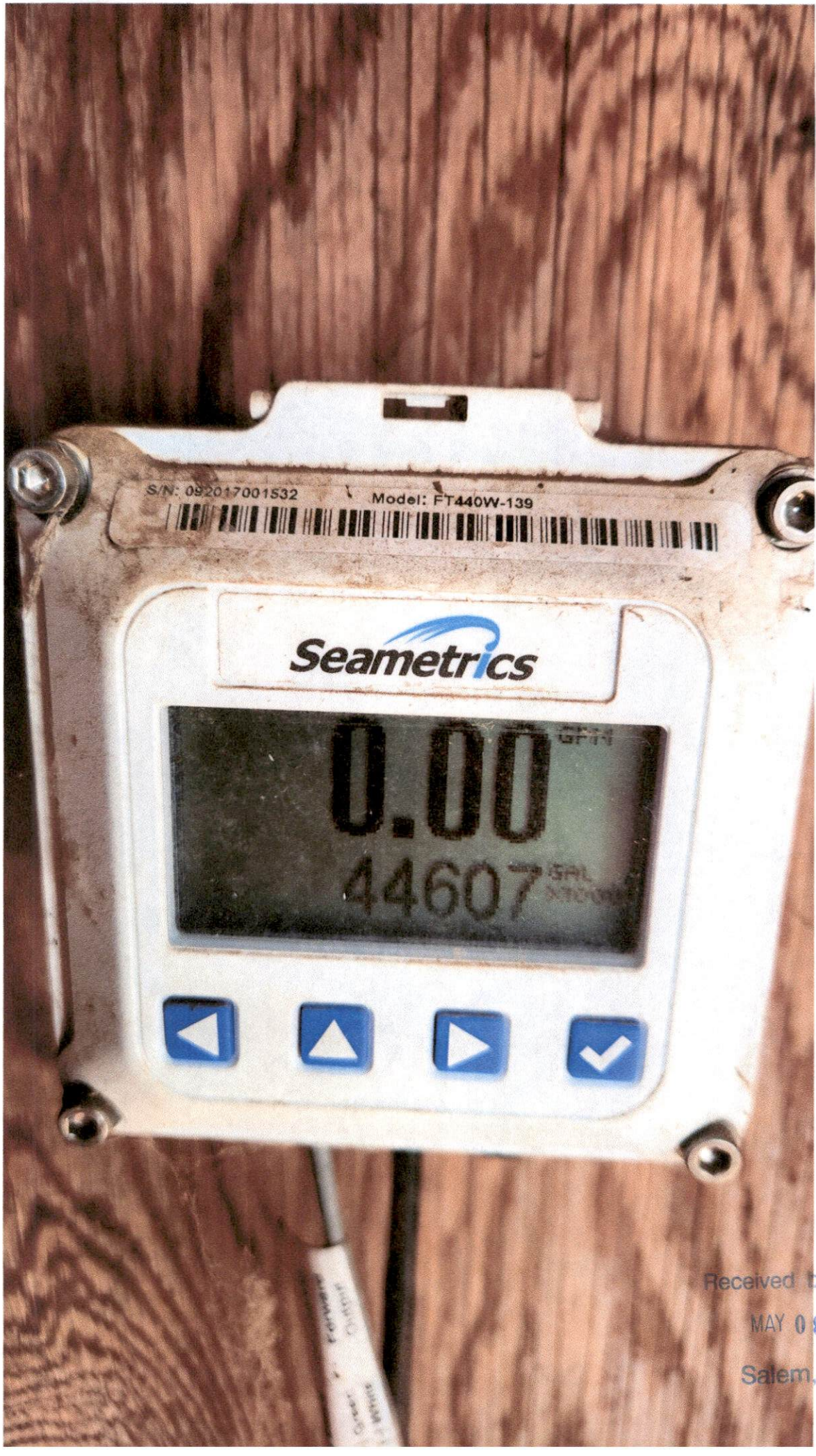


Well 4
Flow meter
read-out

Weyerhaeuser
Aurora COBH

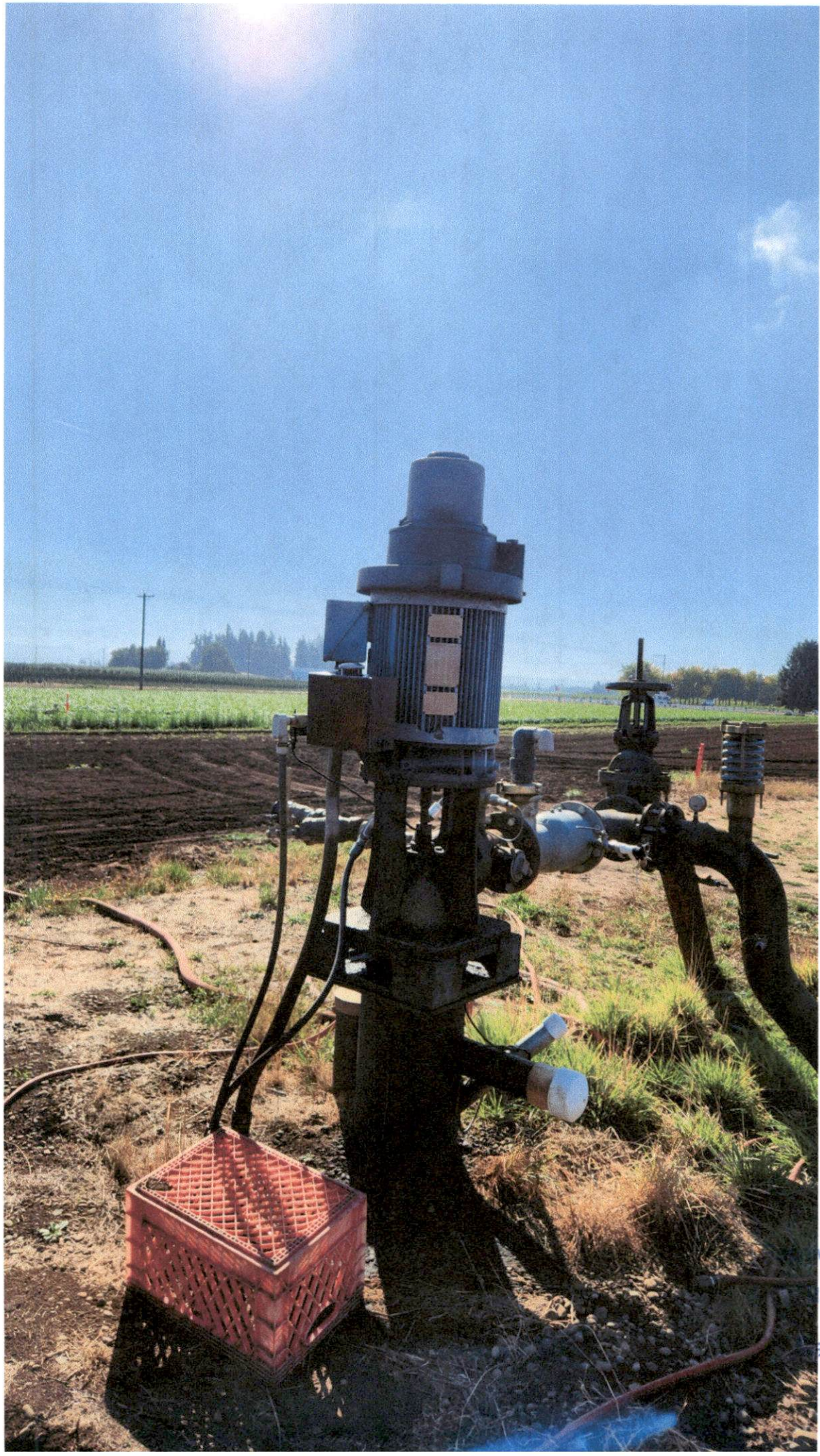
Well 12
(submersible)

Weyerhaeuser
Aurora COBU



Well 12
Flow meter
Read-out
(flow meter
underground)

Weyerhaeuser
Aurora COOP



Well M
(turbine)

Weyerhaeuser
Aurora Cogen

Well M
Motor tag

Weyerhaeuser
Aurora Cogen

Well M
pump tag

Weyerhaeuser
Aurora COBH

OREGON
WATER RESOURCES DEPARTMENT

Received by OWRD
MAY 08 2026
Salem, OR

Date Received (Date Stamp Here)

OWRD Over-the-Counter Submission Receipt

Applicant Name(s) & Address: Weyerhauser Co./Aurora Forest Nursery
6057 S. Lone Elder Rd, Aurora OR 97002

Transaction Type: Claim

Fees Received: $ 345.00

☐ Cash ☒ Check: Check No. 2605

Name(s) on Check: Will McGill Surveying

Thank you for your submission. Oregon Water Resources Department (Department) staff will review your submittal as soon as possible.

If your submission is determined to be complete, you will receive a receipt for the fees paid and an acknowledgement letter stating your submittal is complete.

If determined to be incomplete, your submission and the accompanying fees will be returned with an explanation of deficiencies that must be addressed in order for the submittal to be accepted.

If you have any questions, please feel free to contact the Department's Customer Service staff at 503-986-0801 or 503-986-0810.

Sincerely,
OWRD Customer Service Staff

Submission received by: Corie Lovrien
(Name of OWRD staff)

Instructions for OWRD staff:

- Complete this Submission Receipt and make two (2) copies. Place one copy with the check/cash; and place the other copy with the submission (*i.e., the application or other document*).
- Date-stamp all pages. (*NOTE: Do not stamp check.*)
- Give this original Submission Receipt to the applicant.
- Record Submission Receipt information on the "*RECEIVED OVER THE COUNTER*" log sheet.
- Fold and put one copy of the Submission Receipt with check/cash into the Safe slot. Place the other copy of the Submission Receipt with submission (*application/other document*) in the top drawer of filing cabinet.