

**CLAIM OF  
BENEFICIAL USE  
for Transfer New or Additional  
POA Only**



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

Salem, OR

OCT 23 2024

Received by OWRD

Received by OWRD

OCT 23 2024

Salem, OR

**A fee of \$230 must accompany this form for any Transfer final orders including a water right with a priority date of July 9, 1987, or later.**

**Example – A transfer involves 5 rights and one of the rights has a priority date of July 9, 1987, or later, the fee is required.**

**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 8" 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 503-979-9103.

The Department has a 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 where the only authorized change was a change in point(s) of appropriation or additional point(s) of appropriation, or a combination of both.  **YES**  **NO**  
*If additional changes were authorized, you will need to select a different form.*

OCT 23 2024

OCT 23 2024

Salem, OR

Received by OWRD

**1. File Information**

APPLICATION # <b>T-12917</b>
---------------------------------

**2. Property Owner (current owner information)**

APPLICANT/BUSINESS NAME <b>C &amp; E Brentano Family LP</b>		PHONE NO. <b>(503) 932-2371</b>	ADDITIONAL CONTACT NO.	
ADDRESS <b>5009 Davidson Rd. NE</b>				
CITY <b>St. Paul</b>	STATE <b>OR</b>	ZIP <b>97137</b>	E-MAIL <b>danb@stpaultel.com</b>	

APPLICANT/BUSINESS NAME OTHER PROPERTY OWNER <b>RD Farms Inc.</b>		PHONE NO. <b>(503) 633-4887</b>	ADDITIONAL CONTACT NO.	
ADDRESS <b>4608 Davidson Rd. NE</b>				
CITY <b>St. Paul</b>	STATE <b>OR</b>	ZIP <b>97137</b>	E-MAIL	

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 <b>C &amp; E Brentano Family LP</b>				
ADDRESS <b>5009 Davidson Rd. NE</b>				
CITY <b>St. Paul</b>	STATE <b>OR</b>	ZIP <b>97137</b>		

**4. Date of Site Inspection:**

<b>3/19/2024</b>
------------------

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

NAME	DATE	ASSOCIATION WITH THE PROJECT
<b>Dan Brentano</b>	<b>3/19/2024</b>	<b>Owner (Brentano)</b>
<b>Steve Davidson</b>	<b>8/2/2024</b>	<b>Owner (RD Farms)</b>

**6. County:**

<b>Marion</b>
---------------

**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		
ADDRESS		
CITY	STATE	ZIP

Add additional tables for owners of record as needed



**SECTION 2  
SIGNATURES**

Received by OWRD

OCT 23 2024

Salem, OR

CWRE Statement, Seal and Signature

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



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

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
<i>Carol M. Brentano</i>	Carol M Brentano	Partner	9/4/2024
<i>Steve Davidson</i>	Steve DAVIDSON	Pres	10/22/24

OCT 23 2024

**SECTION 3**  
**CLAIM DESCRIPTION**

Salem, OR

**Note: The Claim only needs to describe the new or additional point(s) of appropriation. This Claim does not need to provide information for the original point(s) of appropriation unless the original point of appropriation is either a new or additional point of appropriation on another right involved in this transfer.**

**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)
APOA/POA 3	MARI 1243	No well tag	Mission Creek
APOA/POA 4	MARI 1336	No well tag	Mission Creek
RD POA 5	MARI 1338	No well tag	Willamette River

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

*If well logs are available, items A and B below can be deleted*

**A. If well logs are not available, provide as much of the following information as possible:**

CASING DIAMETER	CASING DEPTH	TOTAL DEPTH	COMPLETION DATE OF ORIGINAL WELL	COMPLETION DATES OF ALTERATIONS	WHO THE WELL WAS DRILLED FOR	WELL DRILLED BY
-----------------	--------------	-------------	----------------------------------	---------------------------------	------------------------------	-----------------

See attached well logs.

**B. In addition to the information requested in item "A" above, provide any other information which may help the Department locate any well logs associated with this appropriation.**

**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.")

RD POA 3 and RD POA 4 were not developed.

**3. Claim Summary:**

NEW OR ADDITIONAL POA NAME OR #	MAXIMUM RATE AUTHORIZED	CALCULATED THEORETICAL RATE BASED ON SYSTEM	AMOUNT OF WATER MEASURED
APOA/POA 3	2.37 cfs	2.60 cfs*	**
APOA/POA 4	0.60 cfs	2.14 cfs*	**
RD POA 5	0.02 cfs	2.98 cfs*	**

\*All POAs authorized for other water rights in addition to T-12917

\*\*System not running at time of site inspection.

## SECTION 4 SYSTEM DESCRIPTION

Are there multiple new or additional Points of Appropriation (POA)?

YES  NO

If "YES" you will need to copy and complete a separate Section 4.

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

APOA/POA 3

OCT 23 2024

Salem, OR

### 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
Layne & Bowler Pump Company	10RM	D 9715	Turbine		8"

#### 2. Motor Information

US Electrical Motors	60
----------------------	----

#### 3. Theoretical Pump Capacity

HORSEPOWER	OPERATING PSI	LIFT FROM SOURCE TO PUMP *If a well, the water level DURING PUMPING	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
60	60	22'	-12' avg.	2.60

#### 4. Provide pump calculations:

$$Q = (60 * 7.04) / (152.4 + 10) = 2.60 \text{ cfs}$$

#### 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 running at time of site inspection.			

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

**B. Groundwater Source Information (Well and Sump)**

3. Is the appropriation from a dug well (sump)?

YES

NO

**C. Additional notes or comments related to the system:**

Received by OWRD

OCT 23 2024

Salem, OR



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

APOA/POA 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
General Electric	5K62481H4A		Turbine		6"

**2. Motor Information**

General Electric	50
------------------	----

**3. Theoretical Pump Capacity**

HORSEPOWER	OPERATING PSI	LIFT FROM SOURCE TO PUMP *IF A WELL, THE WATER LEVEL DURING PUMPING	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
50	55	36'	-11' avg.	2.14 cfs

**4. Provide pump calculations:**

$Q = (50 * 7.04) / (139.7 + 25) = 2.14 \text{ cfs}$

**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 running at time of site inspection.			

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

Received by OWRD  
 OCT 23 2024  
 Salem, OR

**B. Groundwater Source Information (Well and Sump)**

3. Is the appropriation from a dug well (sump)?

YES

NO

**C. Additional notes or comments related to the system:**

Received by OWRD

OCT 23 2024

Salem, OR



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

**RD POA 5**

**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
<b>Newell</b>			<b>Turbine</b>		

**2. Motor Information**

MANUFACTURER	HORSEPOWER
<b>Newell</b>	<b>60</b>

**3. Theoretical Pump Capacity**

HORSEPOWER	OPERATING PSI	LIFT FROM SOURCE TO PUMP *If a well, the water level during pumping	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
<b>60</b>	<b>60</b>	<b>40'</b>	<b>0'</b>	<b>2.2 cfs</b>

**4. Provide pump calculations:**

**$Q = (60 * 7.04) / (152.4 + 40) = 2.2 \text{ cfs}$**

**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)
<b>System not running at time of site inspection.</b>			

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

Received by OWRD  
 OCT 23 2024  
 Salem, OR

## B. Groundwater Source Information (Well and Sump)

3. Is the appropriation from a dug well (sump)?

YES  NO

## C. Additional notes or comments related to the system:

This well belongs to the neighbor (RD Farms Inc.) and was only authorized for the following portion of former Certificate 40094:

4S 2W 29 NENW 1.1

4S 2W 29 NWNW 2.7

Received by OWRD

OCT 23 2024

Salem, OR

## SECTION 5 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 NEW AND/OR ADDITIONAL POA(S) WERE READY FOR USE *THIS DATE MUST FALL BETWEEN THE "ISSUANCE DATE" AND THE "COMPLETENESS DATE"
ISSUANCE DATE	12/27/2021	
COMPLETENESS DATE FROM ORDER (C)	10/1/2025	May 2022

\* 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):

Received by OWRD

OCT 23 2024

Salem, OR

**SECTION 6**  
**ATTACHMENTS**

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

ATTACHMENT NAME	DESCRIPTION
Well Logs (x3)	APOA/POA 3 MARI 1243 (1 pg.), APOA/POA 4 MARI 1336 (2 pgs.), RD POA 5 MARI 1338 (1 pg.)
Pictures (x6)	Taken at 3/19/2024 site inspection

**SECTION 7**  
**CLAIM OF BENEFICIAL USE MAP**

The Claim of Beneficial Use Map must be submitted with this claim. Claims submitted without the Claim of Beneficial Use map will be returned. The map shall be submitted on polyester film at a scale of 1" = 1320 feet, 1" = 400 feet, or the original full-size scale of the county assessor map for the location.

For the purpose of this Claim, the map identifying the location of the place of use does not require a new survey. The location of the place of use identified on the Claim map should be based on the original right of record at the time the transfer final order was issued. In transfers approved for additional points of appropriation, the original points must be identified the map based on the original right of record at the time the transfer final order was issued.

Provide a general description of the survey method used to prepare the map. Examples of possible methods include, but are not limited to, a traverse survey, GPS, or the use of aerial photos. If the basis of the survey is an aerial photo, provide the source, date, series and the aerial photo identification number.

Survey method used was aerial photo provided by Maxar Technologies.  
Source Date: 4/29/2023

Received by OWRD  
OCT 23 2024  
Salem, OR



## Map Checklist

Please be sure that the map you submit includes ALL the items listed below.  
(Reminder: Incomplete maps and/or claims may be returned.)

- Map on polyester film
- Appropriate scale (1" = 400 feet, 1" = 1320 feet, or the original full-size scale of the county assessor map)
- Township, Range, Section, Donation Land Claims, and Government Lots
- If irrigation, number of acres irrigated within each projected Donation Land Claims, Government Lots, Quarter-Quarters
- N/A Locations of fish screens and/or fish by-pass devices in relationship to point of diversion
- N/A Locations of meters and/or measuring devices in relationship to point of diversion or appropriation
- Conveyance structures illustrated (pumps, reservoirs, pipelines, ditches, etc.) **\*Not required for this type of Claim of Beneficial Use**
- Point(s) of diversion or appropriation (illustrated and coordinates)
- Tax lot boundaries and numbers
- N/A Source illustrated if surface water
- Disclaimer ("This map is not intended to provide legal dimensions or locations of property ownership lines")
- Application and permit number or transfer number
- North arrow
- Legend
- CWRE stamp and signature

Received by OWRD  
OCT 23 2024  
Salem, OR

MARI 1243

MARI 1243

G 3088, G 2365 APOA & POA 3

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

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

RECEIVED MAY 5 1965

WATER WELL REPORT

STATE OF OREGON (Please type or print)

RECEIVED MAY 10 1965

Well No. 4/2w-20

STATE ENGINEER SALEM, OREGON

(1) OWNER: STATE ENGINEER SALEM, OREGON

Name: Ed Brentano
Address: 2435 N. Garfield St.
M. Garfield (DLE)

(2) LOCATION OF WELL: App 3088

County: Marion Driller's well number: SW 1/4 SW 1/4 Section 20 T. 4.5 R. 2W W.M.
Bearing and distance from section or subdivision corner: cor. 260' and West 2166' of NE cor of Larvouth DLE

(3) TYPE OF WORK (check):

New Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ]
Adornment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):

Domestic [ ] Industrial [ ] Municipal [ ] Irrigation [X] Test Well [ ] Other [ ]

(5) TYPE OF WELL:

Rotary [ ] Driven [ ] Cable [X] Jetted [ ] Dug [ ] Bored [ ]

(6) CASING INSTALLED:

18" Diam. from 0 ft. to 105 ft. Gage 250
12" Diam. from 0 ft. to 158 ft. Gage 250
14" Diam. from 157 ft. to 158 ft. Gage 275

(7) PERFORATIONS:

Perforated? [X] Yes [ ] No
Type of perforator used: 2 1/2" x 8"
Size of perforations in. by in.
2 1/2" x 8" perforations from 86 ft. to 106 ft.
2 1/2" x 8" perforations from 116 ft. to 136 ft.
2 1/2" x 8" perforations from 136 ft. to 154 ft.

(8) SCREENS:

Well screen installed? [ ] Yes [X] No
Manufacturer's Name:
Model No.:
Slot size: Set from ft. to ft.
Diam. Slot size: Set from ft. to ft.

(9) CONSTRUCTION:

Well seal—Material used in seal: Bentonite
Depth of seal: 20 ft. Was a packer used? no
Diameter of well bore to bottom of seal: 24 in.
Were any loose strata cemented off? [ ] Yes [X] No
Was a drive shoe used? [X] Yes [ ] No
Was well gravel packed? [ ] Yes [ ] No Size of gravel: 3/4-3/8
Gravel placed from 0 ft. to 156 ft.
Did any strata contain unusable water? [ ] Yes [ ] No
Type of water? depth of strata
Method of sealing strata off

(10) WATER LEVELS:

Static level: 20' ft. below land surface Date
Artesian pressure: lbs. per square inch Date

(11) WELL TESTS: Drawdown is amount water level is lowered below static level

Was a pump test made? [X] Yes [ ] No If yes, by whom? Driller
Yield: 2400 gal./min. with 80 ft. drawdown after 6 hrs.
1700 " 67 " 7 "
980 " 40 " 7 1/2 "
Baller test: 480 gal./min. with 36 ft. drawdown after 8 hrs.
Artesian flow: g.p.m. Date
Temperature of water: Was a chemical analysis made? [ ] Yes [ ] No

(12) WELL LOG: Diameter of well below casing: 0

Depth drilled: 158 ft. Depth of completed well: 155 ft.
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

Table with columns: MATERIAL, FROM, TO. Entries include: Top, Brown Clay, Sandy Brown Clay water, Brown Clay, Salt Blue Clay, Hard Brown Clay, Blue Clay, Light brown Clay w/ sand, Dark Brown Clay, Sandy Brown Clay, Sand & gravel, Blue Clay.

Received by OWRD

OCT 23 2024

Salem, OR

Work started 12-3-64 19 Completed 19
Date well drilling machine moved off of well 4-27 1965

(13) PUMP:

Manufacturer's Name: Layne & Bowler
Type: Tubing deep well H.P. 60

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: Mita Schneider Campolo (Person, firm or corporation) (Type or print)

Address: Box 97 St. Paul Ore

Drilling Machine Operator's License No. 212

[Signed] Mita Schneider (Water Well Contractor)

Contractor's License No. 387 Date 4-27 1965



MAR 13 1956

APDA & POA 4

RECEIVED

JUL 20 1967 WATER WELL REPORT

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

STATE ENGINEER OF OREGON G-4171  
SALEM, OREGON (Please type or print) GR-1377

State Well No. 4/2W-29 E  
State Permit No.

(1) OWNER:

Name Ed Brentano  
Address Star Rt Box 28  
St Paul Ore

(2) LOCATION OF WELL:

County Mason Driller's well number  
1/4 Section 29 T. 45 R. 2W W.M.  
Bearing and distance from section or subdivision corner

formerly Ted Van Duser well

(3) TYPE OF WORK (check):

Well  Deepening  Reconditioning  Abandonment   
Abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal  Rotary  Driven   
Irrigation  Test Well  Other  Cable  Jetted   
Dug  Bored

(5) TYPE OF WELL:

(6) CASING INSTALLED: Threaded  Welded   
12" Diam. from 0 ft. to 158 1/2 ft. Gage 250  
8" Diam. from 0 ft. to 91 ft. Gage 250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

(7) PERFORATIONS:

Perforated?  Yes  No  
Type of perforator used touch  
Size of perforations 3/8 in. by \_\_\_\_\_ in.  
480 perforations from 110 1/2 ft. to 158 1/2 ft.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

(8) SCREENS:

Well screen installed?  Yes  No  
Manufacturer's Name \_\_\_\_\_ Model No. \_\_\_\_\_  
Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

(9) CONSTRUCTION:

Well seal—Material used in seal Bentonite  
Depth of seal 20 ft. Was a packer used? Yes  
Diameter of well bore to bottom of seal 92 in.  
Were any loose strata cemented off?  Yes  No Depth \_\_\_\_\_  
Was a drive shoe used?  Yes  No  
Was well gravel packed?  Yes  No Size of gravel: 3/8 - 3/4  
Gravel placed from 0 ft. to 154 ft.  
Did any strata contain unusable water?  Yes  No  
Type of water? \_\_\_\_\_ depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_

(10) WATER LEVELS:

Static level 34 ft. below land surface Date 6-10-67  
Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level  
Was a pump test made?  Yes  No If yes, by whom?  
Yield: 1500 gal./min. with 8 1/2 ft. drawdown after 8 hrs.  
" 1220 " 73 " 8 1/2 "  
" 800 " 54 " 9 "  
Flow test 540 gal./min. with 42 ft. drawdown after 9 1/2 hrs.  
Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_  
Temperature of water 54 Was a chemical analysis made?  Yes  No

(12) WELL LOG:

Diameter of well below casing \_\_\_\_\_  
Depth drilled 158 1/2 ft. Depth of completed well 158 1/2 ft.  
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
<u>Was 14" o.d. with 8" inside</u>	<u>152'</u>	<u>152'</u>
<u>we pulled the 8" out and</u>		
<u>set 12" inside the 14"</u>		
<u>we set an 8" 2' west of the 14"</u>		
<u>for gravel feed tube</u>		
<u>Dark Brown Clay at</u>	<u>154'</u>	<u>158 1/2'</u>

see attached copy of original well  
Recover test 5 min 75' to 62'  
10' 62' to 60'  
15' 60' - 58' - 3"  
20' 58' - 3" to 57' 4"

Received by OWRD

OCT 23 2024

Salem, OR

Work started #12-607 Completed 6-20-67  
Date well drilling machine moved off of well 6-20-67

(13) PUMP:

Manufacturer's Name Lynard Bowler  
Type: Turbine H.P. 30

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 Milschneider Equip Co.  
(Person, firm or corporation) (Type or print)  
Address Star Route Box 97 Arnold

Drilling Machine Operator's License No. 212

[Signed] Milschneider  
(Water Well Contractor)

Contractor's License No. 387 Date 7-18-67

POA 4

4/2w-29

Marion

# J. T. MILLER

Well Drilling Contractor

AURORA, OREGON

Ted Van Dyke,  
ST. Paul Ore.

**RECEIVED**  
JUL 20 1967

STATE ENGINEER  
SALEM, OREGON

### Log Of Well.

- 0-3 surface
- 3-7 clay
- 7-35 blue clay
- 35-68 hard grey clay
- 68-70 blue clay
- 70-80 broken clay with sand and water
- 80-87 grey clay
- 87-104 soft sandy clay
- 104-106 broken hard sand
- 106-111 blue clay
- 111-123 grey clay with small red sandy streaks
- 123-139 fine black sand
- 139-150 coarse black sand, small gravel
- 150-152 gravel.

Set 12 inch pipe 110 ft.

set 152 ft 8 in. perforated 8 in. pipe  
at 140 to 150 and 95 to 99 ft., graveled between  
12 and 8 inch pipe put 0 yards in.

Static water level 21 ft.

#### Drawdown on test

280 gal. per. min.	30 ft.
400 " " "	42 "
600 " " "	57 "

Received by OWRD

OCT 23 2024

Salem, OR



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 by OWRD **RD POA 5**  
OCT 23 2024  
MARI. 1338  
**RECEIVED**  
STATE OF OREGON  
(Please type or print)  
(Do not write above this line)  
STATE ENGINEER  
G-4330

State Well No. 4/2w-29 E  
State Permit No. \_\_\_\_\_

**(1) OWNER:**

Name Ray Davidson  
Address Star Route Box 97, Starbuck, Ore. 97157

**(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:**

18" Diam. from 0 ft. to 117'2" ft. Gage 1250  
12" Diam. from 0 ft. to 158' ft. Gage 1250  
16" Diam. from 158' ft. to 159'-3" ft. Gage 375  
10" Diam. from 150' - 230' ft. Gage 250

**PERFORATIONS:**

Perforated  Yes  No  
Type of perforator used Mills Knife & Torvald  
Size of perforations 5/8 x 2 1/2 in. by 1 in.  
140 perforations from 217 ft. to 224 ft.  
120 perforations from 152 ft. to 158 ft.  
600 perforations from 94 ft. to 149 ft.  
perforations from 38 x 8" ft. to \_\_\_\_\_ ft.

**(7) SCREENS:**

Well screen installed?  Yes  No  
Manufacturer's Name NOTE 8420 for gravel pad  
Type Installed outside of 18" Model No.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(8) WATER LEVEL: Completed well.**

level 40 ft. below land surface Date 3-4-68  
bar pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

**(9) WELL TESTS:**

Drawdown is amount water level is lowered below static level  
Was a pump test made?  Yes  No If yes, by whom? Driller  
: 800 gal./min. with 95 ft. drawdown after 8 hrs.

**Baller test**

gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.

**Artesian flow**

g.p.m. Date \_\_\_\_\_

Temperature of water 54°

Was a chemical analysis made?  Yes  No

**(10) CONSTRUCTION:**

Well seal—Material used Bantrite  
Depth of seal 20 ft.  
Diameter of well bore to bottom of seal freed in with 8" bit  
Were any loose strata cemented off?  Yes  No Depth \_\_\_\_\_  
Was a drive shoe used?  Yes  No  
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: 9/16-3/8  
Gravel placed from 0 ft. to 158 ft.

**(11) LOCATION OF WELL:**

County Marion Driller's well number \_\_\_\_\_  
1/4 Section 29 T. 4S R. 2W W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 0  
Depth drilled 228 ft. Depth of completed well 225 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 as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
<u>top</u>	0	2	
<u>Brown Clay</u>	2	21	
<u>Blue Clay</u>	21	90	
<u>light Blue Clay</u>	90	93	
<u>Black sand</u>	93	94	55'
<u>Brown Clay</u>	94	97	
<u>Blue</u>	97	121	
<u>Brown Clay</u>	121	128	
<u>Black sand</u>	128	133	28'
<u>layers of Blue Clay</u>	133	138	
<u>Brown Clay</u>	138	148	33'
<u>Black sand</u>	148	154	
<u>Blue Clay</u>	154	168	
<u>Brown Clay</u>	168	170	
<u>Brown Clay &amp; sand layer</u>	170	172	33'
<u>Brown Clay</u>	172	186	
<u>Brown Clay &amp; sand layer</u>	186	190	
<u>" "</u>	190	218	
<u>Black sand &amp; gravel</u>	218	223	40'
<u>Blue Clay</u>	223	228	

Notes: Boulder at 150'-151' that pinches 12" casing  
Work started 11-20-67 Completed 3-4-68  
Date well drilling machine moved off of well 3-4-68

**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] Edgar J. Muller Date 3/27, 1968  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 581

**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 Wilo Schneider Equip Co  
(Person, firm or corporation) (Type or print)

Address Star Route Box 97 Starbuck Ore

[Signed] Wilo Schneider  
(Water Well Contractor)

Contractor's License No. 387 Date 3-27-68

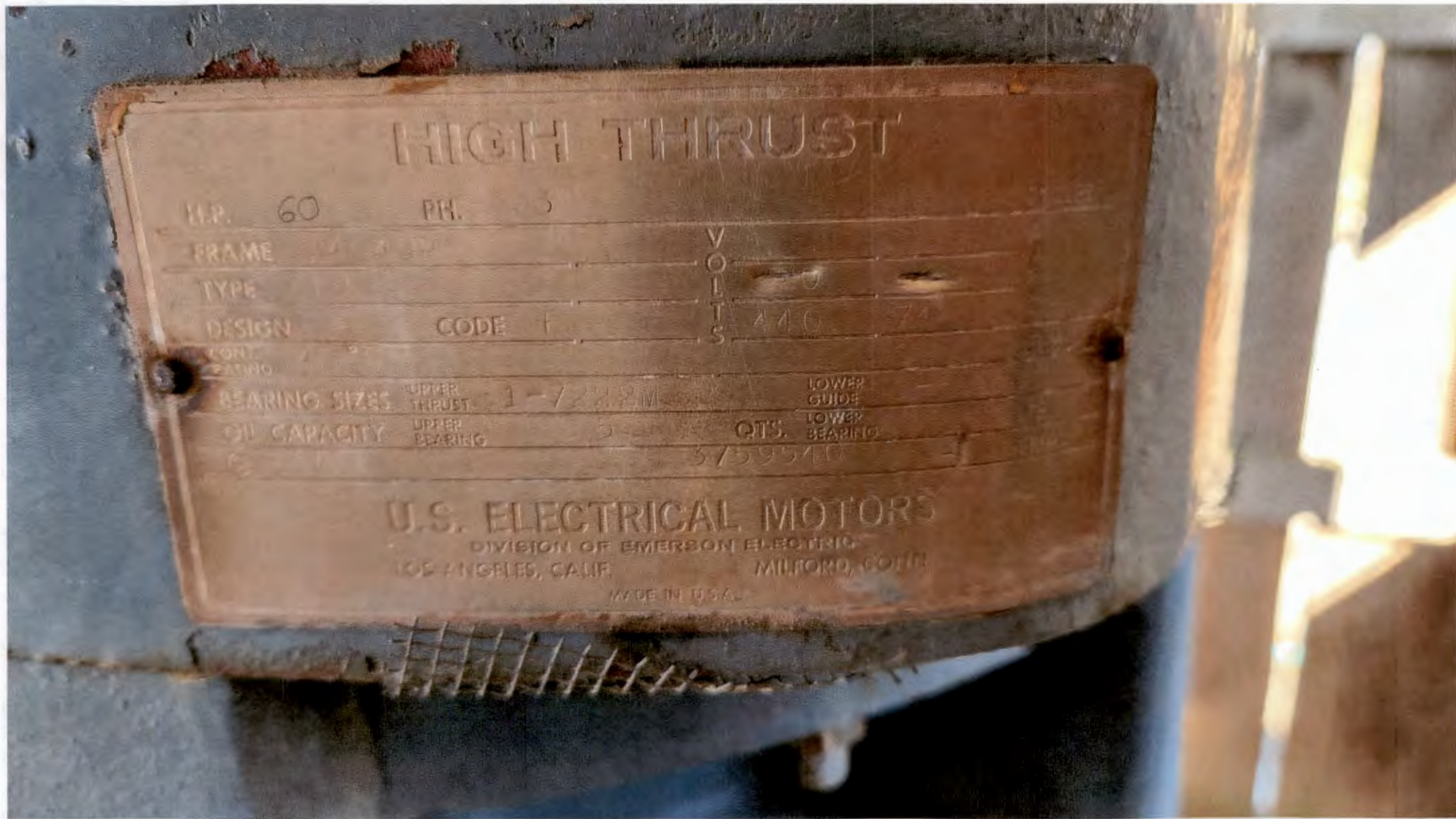




Brentano  
3/19/24  
Well 3

vided by OWRE  
CT 23 2024  
lem, OR





HIGH THRUST

HP. 60

PH. 5

FRAME

TYPE

DESIGN

CODE

V  
O  
L  
T  
S

440

BEARING SIZES

UPPER THRUST

1-7/8 2M

LOWER GUIDE

OIL CAPACITY

UPPER BEARING

QTS.

LOWER BEARING

3/59540

U.S. ELECTRICAL MOTORS

DIVISION OF EMERSON ELECTRIC

LOS ANGELES, CALIF.

MILFORD, CONN.

MADE IN U.S.A.

Received by OWRD

OCT 23 2024

Salem. OR

Brestano 3/19/24 - Well 3 motor tag





Received by OWRD

OCT 23 2024

Salem, OR

Brentano 3/19/24 - well 3 pump tag





Brentano 3/19/24 - well 4 pump/motor tag





Seametrics  
 AG3000-0600-F1-BX-X-01-0000  
 S/N: 092017000975

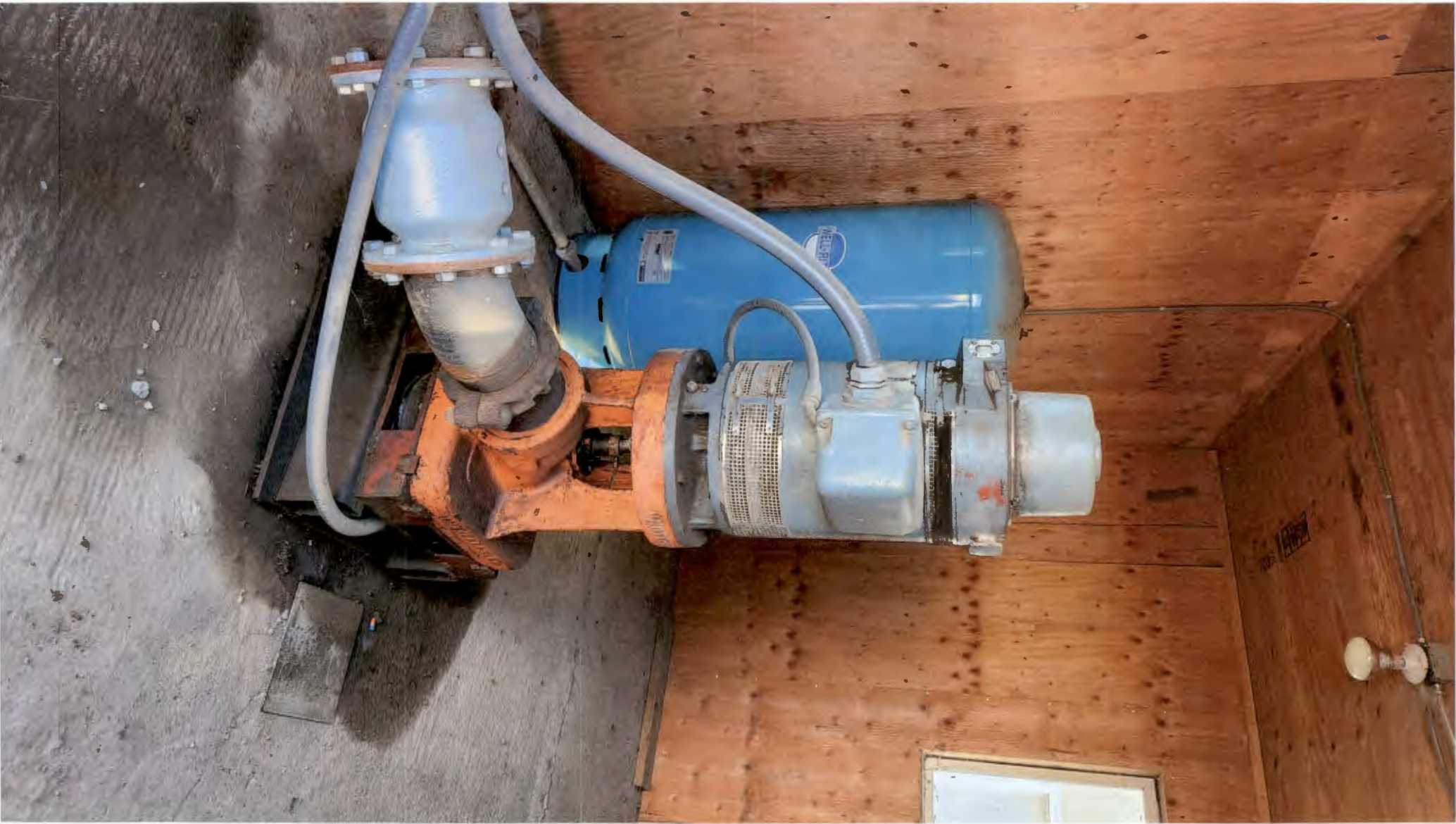
Bretano  
 3/19/24  
 —  
 Well 4  
 Flow meter  
 S/n,  
 Not on

Received by OWRD

CT 23 2024

Salmon, OR





Received by OWRD  
OCT 23 2024  
Salem, OR

Brentano  
3/19/24  
—  
Well 4