

Water Resources Department 725 Summer St NE, Suite A Salem, OR 97301 (503) 986-0900 Fax (503) 986-0904

January 29, 2021

Brian & Bridget Dupont 9757 Lariat Lane NE Aurora OR 97002

On January 25, 2021 the Water Resources Department received the Claim of Beneficial Use (COBU) for the following file(s):

Application G-17716 Permit G-17155

The COBU included a report and map. The Department hopes to review your submittal within approximately 2 - 4 years. At that time we will review these items and provide a final certificate, proposed certificate, or a request for additional information.

If you are interested in having your COBU reviewed sooner, you may pay to have your file processed immediately, using the Reimbursement Authority program, which is described at:

https://www.oregon.gov/OWRD/programs/WaterRights/RA/Pages/Certificate.aspx

Customer Service phone: (503) 986-0900

Enclosed is your receipt for the \$200.00 COBU recording fee

If you sell the property, please contact the Department, or have the new owners contact the Department about the need to file an assignment.

Cc: file G-17716 Doann Hamilton, CWRE



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# CLAIM OF BENEFICIAL USE <u>for Groundwater Permits</u> claiming more than 0.1 cfs



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

JAN 2 5 2021

## A fee of \$200 must accompany this form for <u>permits</u> with priority dates of July 9, 1987, or later.

SECTION 1

## **GENERAL INFORMATION**

1. File Information:

APPLICATION #	PERMIT # (IF APPLICABLE)	PERMIT AMENDMENT # (IF APPLICABLE)	
G-17716	G-17155	T-NA	

## 2. Property Owner (current owner information):

Applicant/Business Name		PHONE NO	Additional Con	TACT NO.
Brian and Bridget Dupont				
ADDRESS				
9757 Lariat Ln NE				
Сіту	STATE	ZIP	E-MAIL	
Aurora	OR	97002		_

If the current property owner is not the permit holder of record, it is recommended that an assignment be filed with the Department. <u>Each</u> permit holder of record must sign this form.

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

PERMIT HOLDER OF RECORD			
Brian and Bridget Dupo	ont		
Address			
20967 Yukon St (to be	corrected to 9757 Lariat Lr	NE)	
CITY	STATE	ZIP	
Aurora	OR	97002	

ADDITIONAL PERMIT HOLDE	r of Record		
NA			
Address			
Сіту	STATE	ZIP	

## 4. Date of Site Inspection:

November 2, 2020

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

NAME	DATE	Association with the Project
Brian Dupont	November 2, 2020	Owner / operator

6. County

Marion

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

OWNER OF RECORD		
NA		
Address		
Сітү	STATE	ZIP
	and the second sec	

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	
	Souled Water Kin	and the second second second
	DOANN M. H. May 10,7	MILTON
	asserens 74n	030,2021

CWRE NAME Doann Hamilton			Additional Contact No. (503) 349-6946	
Address 18487 S. Valley Vista Roa	d			
City Mulino	State OR	ZIP 97042	E-MAIL phgdml	n@gmail.com

JAN 25 2021

## Permit Holder of Record Signature or Acknowledgement

JAN 2 5 2021

OWRD

Each permit 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
1201	- Brian Dupont	Owner	1/15/2021
Bridget Dubont	Bridget DuPont	Owner	1/15/2021
V			

## **SECTION 3**

## **CLAIM DESCRIPTION**

#### 1. 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	WELL TAG # (IF APPLICABLE)
Well	(IF APPLICABLE) MARI 65211	L-112587

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

#### 2. Point of appropriation source, if indicated on permit:

POA	Source	TRIBUTARY
NAME OR NUMBER	BASIN LOCATED WITHIN	
Well	Willamette River Basin	Willamette River

#### 3. Developed use(s), period of use, and rate for each use:

POA Name or Number	Uses	IF IRRIGATION, LIST CROP TYPE	Season or Months When Water was Used	Actual Rate or Volume Used (CFS, GPM, or AF)
Well	Irrigation	Grass	June 1 through August 31	0.11 cfs
Total Quan	tity of Water U	Jsed		0.11 cfs

4. Provide a general narrative description of the distribution works. This description must trace the water system from each point of appropriation to the place of use:

Water is pumped from the Well (MARI 65211) using a 5 Hp submersible pump to convey water through a buried 2-inch mainline to the north. The line tees, one line going to the house to supply the domestic use, the other continues north where a meter is attached by the NW corner of the garage. From the meter, the 2-inch buried mainline continues north to a circular grassy area. From there the mainline branches east to the barn, southeast to the lawn area around the house, and to the northwest to a hydrant on the edge of the asphalt drive way. An additional 2-inch buried

mainline continues from the vault containing the hydrant and heads west to irrigate a small stretch of lawn.

The line heading to the lawn areas connect to 1.5 and 0.5 inch laterals to supply MaxiPaw Rainbird pop-up sprinkler heads. The hydrant supplies either: 11 Irripod Ranch sprinkler pods, or one of either a Kifco B-110 or B-140 sprinkler reel.

Reminder: The map associated with this claim must identify the location of the point(s) of diversion, Donation Land Claims (DLC), Government Lots (GLot), and Quarter-Quarters (QQ).

#### 5. Variations:

Was the use developed differently from what was authorized by the permit,YESpermit amendment final order, or extension final order? If yes, describe below.

(e.g. "The permit allowed three points of appropriation. The water user only developed one of the points." or "The permit allowed 40.0 acres of irrigation. The water user only developed 10.0 acres.")

1. After field verifying the location of crops being irrigated, the place of use was adjusted from the originally authorized place of use.

Original authorized place of use:

<b>4</b> S	1W	19	SW NW		1.6
45	1W	19	SE NW		3.21
<b>4</b> S	1W	19	NE SW		3.98
<b>4</b> S	1W	19	NW SW		1.21
				Total:	10.0

Revised place of use, with addition of DLC information:

1W	19	SW NW	<b>DLC 69</b>	0.2	
1W	19	SW NW	<b>DLC 47</b>	2.9	
1W	19	SE NW	<b>DLC 69</b>	1.9	
1W	19	NE SW	<b>DLC 69</b>	2.3	
1W	19	NW SW	<b>DLC 69</b>	0.5	
1W	19	NW SW	<b>DLC 47</b>	2.2	
			Total:	10.0	
	1W 1W 1W 1W	1W 19 1W 19 1W 19 1W 19 1W 19	1W         19         SW NW           1W         19         SE NW           1W         19         NE SW           1W         19         NE SW           1W         19         NW SW	1W       19       SW NW       DLC 47         1W       19       SE NW       DLC 69         1W       19       NE SW       DLC 69         1W       19       NE SW       DLC 69         1W       19       NW SW       DLC 47	1W       19       SW NW       DLC 47       2.9         1W       19       SE NW       DLC 69       1.9         1W       19       NE SW       DLC 69       2.3         1W       19       NW SW       DLC 69       0.5         1W       19       NW SW       DLC 47       2.2

2. After field verifying, Well (MARI 65211) is more correctly located at:

340 feet north and 1,145 feet east from the SW corner, JE Hall DLC 47.

## 6. Claim Summary:

Well 1	0.11 cfs	0.16 cfs	Not measured	Irrigation	10.0	10.0
POA NAME OR #	MAXIMUM RATE AUTHORIZED	CALCULATED THEORETICAL RATE BASED ON SYSTEM	AMOUNT OF WATER MEASURED	USE	# OF ACRES ALLOWED	# OF ACRES DEVELOPED

RECEPTED

JAN 25 2021

## **SECTION 4**

## SYSTEM DESCRIPTION

#### Are there multiple POAs?

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

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

Well

## A. Place of Use

#### 1. Is the right for municipal use?

If "YES" the table below may be deleted.

Twp	Rng	Mer	SEC	QQ	GLOT	DLC	Use	IF IRRIGATION, # PRIMARY ACRES	IF IRRIGATION, # SUPPLEMENTAL ACRES
45	1W	WM	19	SW NW	NA	<b>DLC 69</b>	Irrigation	0.2	NA
4S	1W	WM	19	SW NW	NA	DLC 47	Irrigation	2.9	NA
4S	1W	WM	19	SE NW	NA	<b>DLC 69</b>	Irrigation	1.9	NA
45	1W	WM	19	NE SW	NA	<b>DLC 47</b>	Irrigation	2.3	NA
4S	1W	WM	19	NW SW	NA	<b>DLC 69</b>	Irrigation	0.5	NA
4S	1W	WM	19	NW SW	NA	DLC 47	Irrigation	2.2	NA
Total A	Total Acres Irrigated						10.0	NA	

Reminder: The map associated with this claim must identify Donation Land Claims (DLC), Government Lots (GLot), Quarter Quarters (QQ), and if for irrigation, the number of acres irrigated within each projected DLC, GLot, and QQ.

## B. Groundwater Source Information (Well)

## 1. Is the appropriation from a well?

If "NO", items 2 through 4 relating to this section may be deleted.

2. Describe the access port (type and location) or other means to measure the water level in the well:

Top of casing beneath pitless adaptor cap.

## 3. 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 Well Log	MARI 65211					



NO

NO

YES

4. In addition to the information requested in item "3" above, provide any other information which may help the Department locate any well logs associated with this appropriation.

See Well Log MARI 65211		
C. Groundwater Source Information (Sump)		DECEIVED
1. Is the appropriation from a dug well (sump)?	NO	RECEIVED
If "NO", items 2 through 4 relating to this section may be deleted.		JAN 25 2021
Reminder: Construction standards for sumps can be found in OAR 690-210-0400.		OWARD

## D. Diversion and Delivery System Information

Provide the following information concerning the diversion and delivery system. Information provided must describe the equipment used to transport <u>and</u> apply the water from the point of appropriation to the place of use.

#### 1. Is a pump used?

YES

If "NO" items 2 through item 6 may be deleted.

## 2. Pump Information:

MANUFACTURER	Model	SERIAL NUMBER	Type (centrifugal, turbine or submersible)	INTAKE SIZE	DISCHARGE SIZE
Berkeley	L50P4JMGS-04	001K17L	Submersible	4 inch	2 inch

#### 3. Motor Information:

MANUFACTURER	Horsepower
Groundfos	5 Hp

## 4. 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)
5 Нр	65 psi	55.6 feet (from permit condition pump test)	0 feet	0.16 cfs

#### 5. Provide pump calculations:

Q Pump =	(5 Hp) x (7.04 ft <sup>4</sup> /sec Hp)	= 0.16 cfs
	(55.6 ft lift + 165.1 ft pressure head)	

6. 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)
Not running during site	visit		

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

## 7. Is the distribution system piped?

If "NO" items 8 through item 13 may be deleted.

YES

## 8. Mainline Information:

MAINLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
2 inch	500 feet	PVC	Buried

## 9. Lateral or Handline Information:

LATERAL OR HANDLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
1.25 inch	1,000 feet	PVC	Buried

#### 10. Sprinkler Information:

Size	OPERATING PSI	Sprinkler Output (gpm)	TOTAL NUMBER OF SPRINKLERS	MAXIMUM NUMBER USED	TOTAL SPRINKLER OUTPUT (CFS)
MaxiPaw – black nozzle	45 psi	3.0 gpm	36	12	0.08 cfs
11 Irripod – 1/8"	45 psi	33 gpm per one set of 11 sprinklers	1 set of 11 sprinklers	1 set of 11 sprinklers	0.07 cfs
Kifco B-140 8mm Sime K1	65 psi	21 gpm	1	1	0.047 cf
Kifco B-110 8mm Sime K1	65 psi	18 gpm	1	1	0.04 cfs

Reminder: For sprinkler output determination use the reference information at the end of this document.

## 11. Drip Emitter Information:

Size	OPERATING PSI	Emitter Output (gpm)	TOTAL NUMBER OF EMITTERS	Maximum Number Used	TOTAL EMITTER OUTPUT (CFS)
NA					

## 12. Drip Tape Information:

DRIPPER SPACING IN INCHES	GPM PER 100 FEET	TOTAL LENGTH OF TAPE	MAXIMUM LENGTH OF TAPE USED	Total Tape Output (cfs)	Additional Information
NA					

## 13. Pivot Information:

MANUFACTURER	MAXIMUM WETTED	Operating	TOTAL PIVOT	Total Pivot
	RADIUS	PSI	OUTPUT (GPM)	Output (cfs)
NA				

## E. Storage

1. Does the distribution system include in-system storage (e.g. storage tank, bulge in system / reservoir)?	NO	
If "NO", item 2 and 3 relating to this section may be deleted.		RECEIVED
<b>F. Gravity Flow Pipe</b> (The Department typically uses the Hazen-William's formula for a gravity flow pipe system)		JAN 2 5 202
1. Does the system involve a gravity flow pipe?	NO	OWRD
If "NO", items 2 through 4 relating to this section may be deleted.		

Revised 3/2/2020

COBU Form Large Groundwater – Page 7 of 12

## G. Gravity Flow Canal or Ditch

(THE DEPARTMENT TYPICALLY USES MANNING'S FORMULA FOR CANALS AND DITCHES)

# 1. Is a gravity flow canal or ditch used to convey the water as part of the distribution system?

If "NO", items 2 through 4 relating to this section may be deleted.

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

Well also supplies the house. The line tees into the garage before the meter, therefore the meter only records irrigation use. They can run all MaxiPaw (0.08 cfs) along with either the 11 Irripod Ranch sprinkler pods (0.07 cfs), a Kifco B-110 (0.04 cfs) or B-140 (0.047 cfs) sprinkler reel at the same time. For a maximum combine total of 0.15 cfs.

## SECTION 5

## CONDITIONS

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

#### 1. Time Limits:

Permits and extension final orders contain any or all of the following dates: the date when the actual construction work was to begin, the date when the construction was to be completed, and the date when the complete application of water to the proposed use was to be completed. These dates may be referred to as ABC dates. Describe how the water user has complied with each of the development timelines established in the permit or permit extension order:

	DATE FROM PERMIT	DATE ACCOMPLISHED*	DESCRIPTION OF ACTIONS TAKEN BY WATER USER TO COMPLY WITH THE TIME LIMITS
ISSUANCE DATE	April 17, 2014		
BEGIN CONSTRUCTION (A)	NA	NA	NA
COMPLETE CONSTRUCTION (B)	April 17, 2019	Summer 2017	Water system was constructed, the meter installed and the entire place of use was irrigated.
COMPLETE APPLICATION OF WATER (C)	April 17, 2019	March 2019	Static water level measured in authorized well, completing all the permit conditions.

\* MUST BE WITHIN PERIOD BETWEEN PERMIT, OR ANY EXTENSION FINAL ORDER ISSUANCE AND THE DATE TO COMPLETELY APPLY WATER

#### 2. Is there an extension final order(s)?

If "NO", items a and b relating to this section may be deleted.

NO



## 3. Initial Water Level Measurements:

- a. Was the water user required to submit an initial static water level measurement? YES
- If "NO", items b through d relating to this section may be deleted.
- b. What month was the initial measurement to be taken in?

#### March

- c. Was the measurement submitted to the Department?
- d. If the initial measurement was not submitted, provide that measurement now, if available:

DATE OF MEASUREMENT	MEASUREMENT MADE BY	METHOD	MEASUREMENT
NA			

4. Annual Static Water Level Measurements:

# a. Was the water user required to submit annual static water level measurements? YES

If "NO", items b through e relating to this section may be deleted.

- b. Provide the month, or months, the static water level measurement(s) were to be made:
   March
- c. Were the static water level measurements taken in the month(s) required? YES
- d. If "YES", were those measurements submitted to the Department?
- e. If the annual measurements were not submitted, provide the measurements now:

DATE OF MEASUREMENT	MEASUREMENT MADE BY	METHOD	MEASUREMENT
NA			

## 5. Pump Test:

a. Did the permit require the submittal of a pump test?

Ground water permits with priority dates on or after **December 20, 1988**, require the submittal of a pump test prior to issuance of a certificate. In some cases, the permit holder may qualify for a multiple well exemption or an unreasonable burden exemption.

For additional information regarding pump tests see: https://www.oregon.gov/OWRD/programs/GWWL/GW/Pages/PumpTestProgram.aspx

If "NO", items b through e relating to this section may be deleted.	
b. Has the pump test been previously submitted to the Department?	
c. Is the pump test attached to this claim?	
d. Has the pump test been approved by the Department?	

- e. Has a pump test exemption been approved by the Department? NO
- \*\* Claims will not be reviewed until a pump test or exemption has been approved by the Department
- 6. Measurement Conditions:
- a. Does the permit, permit amendment, or any extension final order require the installation of a meter or approved measuring device? YES

If "NO", items b through f relating to this section may be deleted. Reminder: If a meter or approved measuring device was required, the COBU map must indicate the location of the device in relation to the point of diversion or appropriation.

RECEIVED

JAN 2 5 2021

YES

YES

YES

NO

YES

NO

Initial plus Seven

## b. Has a meter been installed?

## c. Meter Information

POD/POA NAME OR #		SERIAL#	CONDITION (WORKING OR NOT)	CURRENT METER READI	NG DATE INSTALLED
Well	Hersey	0514037	Working	379,085.4 cubic feet November 2, 2020	2017
<ul> <li>7. Recor</li> <li>a. Is the</li> <li><i>If "NO", it</i></li> <li>8. Other</li> <li>a. W</li> <li>b. W</li> <li>c. W</li> <li>d. W</li> </ul>	thas been installed, ite ding and reporting co water user required to the b relating to this s conditions required b are there special well as submittal of a grou as submittal of a wate as a Well Identificatio the well?	nditions: o report the v ection may b y permit, pe construction nd water mo r manageme	water use to the Dep be deleted. rmit amendment fin a standards? onitoring plan require ent and conservation	artment? <b>al order, or extension f</b> i d? plan required?	NO Inal order: NO NO NO YES
W	ELL ID # D.	ATE ATTACHED	TO WELL		
		oril 2014			YES
e. Ot	ther conditions?				TE3
If "YES" to		entify the cor	ndition and describe t	the water user's actions	to

## e1) Condition:

Wells with pumps shall be equipped with a minimum 3/4 inch diameter, unobstructed, dedicated measuring tube pursuant to figure 200-5 in OAR 690-200. If a pump has been installed prior to the issuance of this permit, and if static water levels and pumping levels can be measured using an electrical tape, then the installation of a measuring tube can be delayed until such time that water levels cannot be measured or the pump is repaired or replaced.

## Compliance:

Per OWRD email dated September 30, 2020 from Travis Brown, a measuring tube is not required in the Well (MARI 65211)

## e2) Condition:

Prior to using water from any well listed on this permit, the permittee shall ensure that the well has been assigned an OWRD Well Identification Number (Well ID tag), which shall be permanently attached to the well.

#### Compliance:

Well tag L12587 is attached to the well casing.

REEFLE

## **SECTION 6**

ATTACHMENTS

OWRARD

JAN 25 2021-

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

ATTACHMENT NAME	DESCRIPTION
Claim of Beneficial Use Map	Claim of Beneficial Use Map
State Water Well Report – MARI 65211	Well log and driller's notes for MARI 65211 – Well
BLM Cadastral Map	BLM Cadastral Map T. 4S. R. 1W. showing DLC and Government Lot locations
BLM Cadastral Map	BLM Cadastral Map T. 4S. R. 2W. special plat showing DLC and Government Lot locations
OWRD email dated September 30, 2020	OWRD email from Travis Brown stating Well (MARI 65211) does not need a measuring tube.
Pump Test Form Cover Sheet and Pump Test Data Sheet	Pumping Test Results for Well (MARI 6521) conducted November 20, 2020

## **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 poly 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.

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.

The COBU map was prepared using tax assessor's map 04 1W 19, 19B, and 19C, overlain by a 2014 aerial photo titled USDA-FSA-APFO NAIP County Mosaic and obtained on line from the Natural Resources Conservation Service, Image Metadata:

http://datagateway.nrcs.usda.gov/Catalog/ProductDescription/NAIPM.html

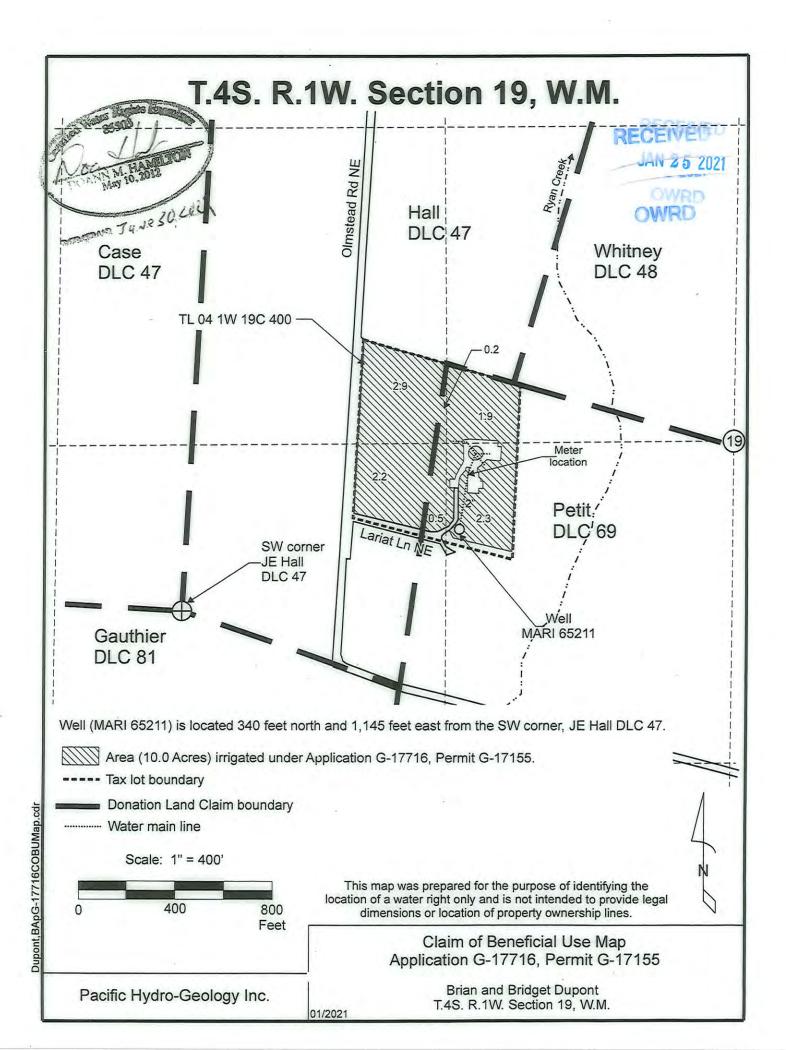
## Map Checklist

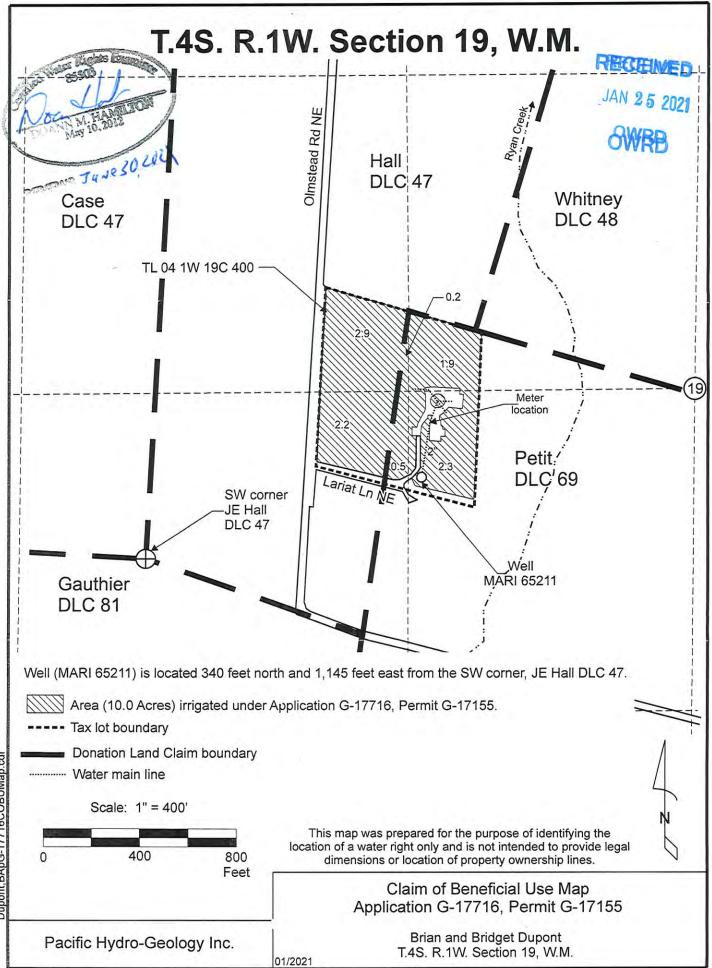
Please be sure that the map you submit includes ALL the items listed below. (Reminder: Incomplete maps and/or claims may be returned.)

- 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
- Locations of fish screens and/or fish by-pass devices in relationship to point of diversion

- Locations of meters and/or measuring devices in relationship to point of diversion or appropriation
- Conveyance structures illustrated (pumps, reservoirs, pipelines, ditches, etc.)
- Point(s) of diversion or appropriation (illustrated and coordinates)
- Tax lot boundaries and numbers
- 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

JAN 2 5 2021 OWRD





Dupont, BApG-17716COBUMap.cdr

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

ļ

# 36728 S. Kropf Rd. Mol**aia r0169233**8

WELL I.D. # L 112587

START CARD # 210280

1) LAND OWNER Well Number	(9) LOCATION OF WELL (leg	Sec. 200		
Name Brian Dupont	Tax Lot 400	Lot		
Address 20967 Yukon St. State OR Zip 97002	Township 4 S	Range 1	W	wi wi
City Aurora State OR Zip 97002	Township <u>4</u> S Section <u>19</u> NE		1/4 SW	1/
(2) TYPE OF WORK  New Well	Lat or or		(deg	rees or decimates or decimates
(3) DRILL METHOD	Street Address of Well (or nearest add	dress) 9767 L	ariat Lane	•
Other				
(4) PROPOSED USE	(10) STATIC WATER LEVEL 24 ft. below land su	urface.	Date 04/24/20	
Thermal Injection Livestock Other	ft. below land su		Date	
(5) BORE HOLE CONSTRUCTION Special Construction: Yes INO Depth of Completed Well 179ft.	Artesian pressure lb. per s (11) WATER BEARING ZONI	ES		
Explosives used: Yes I No Type Amount	Depth at which water was first found			1000
BORE HOLE         SEAL           Diameter         From         To         Material         From         To         Sacks or Pounds           10"         0         55'         Bentonite         0         9'         9 Sacks	From To 143' 178'	Estima 150+ gp	ted Flow Rate	SWL 24'
6" 55' 179' Cement 9' 54' 55 Sacks				
				1
How was seal placed: Method A B DC D E	(12) WELL LOG Gr	ound Elevation	n	
Other Bentonite Placed Dry	Material	From	To	SWL
Backfill placed from 179 ft. to 180 ft. Material 8/12 Sand	Topsoil	10	2	1
Gravel placed from 112 h. to 179 h. Size of gravel 8-12 CSS	Clay Brown	2	9	
A CLOBIC / DIED	Silty Sand Brown	9	14	
(6) CASING/LINER Diameter From To Gauge Steel Plastic Welded Threaded	Sandy Silt Grey	14	33	
	Silty Grey Clay	33	57	1
Casing:     6"     +1.5'     157.5'     250     Ø     0       Liner:     4"     112'     153'     200     Ø     Ø	Clay Grey Silty	57	64	RE
	Clay Grey Sticky Clay Grey Sandy	73	96	a we d
Liner: 4" 112' 153' 200 🛛 💋 🖉 Screwed	Clay Green	96	98	11000
Liner: 4" 112 153 200 🛛 🖉 🖉 Screwed	Clay Grey Sandy	98	107	JAT
	Clay Grey w/some Gravel & Sa		129	
Drive Shoe used 🔲 Inside 🗹 Outside 🗔 None	Clay Green w/Gravel	129	137	0
Final location of shoc(s) 157.5'	Clay Grey	137	143	Y
	Sand Grey Fine	143	150	0
(7) PERFORATIONS/SCREENS	Gravel & Sand Medium Tight	150	156	
Perforations     Method	Sand Brown Fine w/Silt & Woo		. 161	1
Screens Type V-Wire Material S/S	Date Started 04/08/2014	Completed C	-	DV OW
From         To         Slot         Number         Diameter         Tele/pipe         Casing         Liner           153'         178'         .040         4"         p/s	(unbonded) Water Well Construct I certify that the work I performe abandonment of this well is in compl construction standards. Materials us the best of my knowledge and belief. WWC Number	d on the constr liance with Ore ed and informa	ruction, deepeni egon water supp ation geborted &	ng, alteration ly well compra true
			SALEM	, OR
	Signed	_		
(8) WELL TESTS: Minimum testing time is 1 hour	(bonded) Water Well Constructor I accept responsibility for the con	nstruction, dec	pening, alteratio	on, or dates reports
(8) WELL TESTS: Minimum testing time is 1 hour □ Pump ② Bailer □ Air □ Flowing Artesian Yield gal/min Drawdown Drill stem at Time 58  10'   1 Hr	Taccept responsionity for the con		in construction	same reporte
□ Pump ☑ Bailer □ Air □ Flowing Artesian Yield gal/min Drawdown Drill stem at Time	abandonment work performed on thi	his time is in c	ompliance with	Orcgon wate
Pump     Image: Description of the second sec	abandonment work performed on thi	his time is in c This report is t	ompliance with true to the best of	Orcgon wate
Pump     Image: Description of the second sec	abandonment work performed on thi above. All work performed during the supply well construction standards.	his time is in e This report is t Date	ompliance with true to the best of 04/29/2014	Orcgon wate

ORIGINAL - WATER RESOURCES DEPARTMENT

FIRST COPY - CONSTRUCTOR

2021

## **MARI 65211**



36728 S. Kropf Rd., Molalla, OR 97038 • Phone: (503) 829-2526 FAX (503) 829-7514

WELL ID#	OWNER/BUSINESS NAME	MAILING ADDRESS	CITY/STATE/ZIP
L112587	Brian Dupont	20967 Yukon St.	Aurora, OR 97002

WELL ADDRESS	COUNTY	TOWNSHIP	RANGE	SECTION	1/4	1/4	TAX LOT
9767 Lariat Lane, Aurora, OR 97002	Marion	4S	1W	19	NE	SW	400

(12) WELL LOG INFO. CONTINUED FROM PREVIO MATERIAL	FROM	то	SWL
Sand Brown Fine	161	167	
Sand Brown Medium w/Some Gravel	167	178	1
Clay Grey Green	178	180	1
Ciay Grey Green			1
			1
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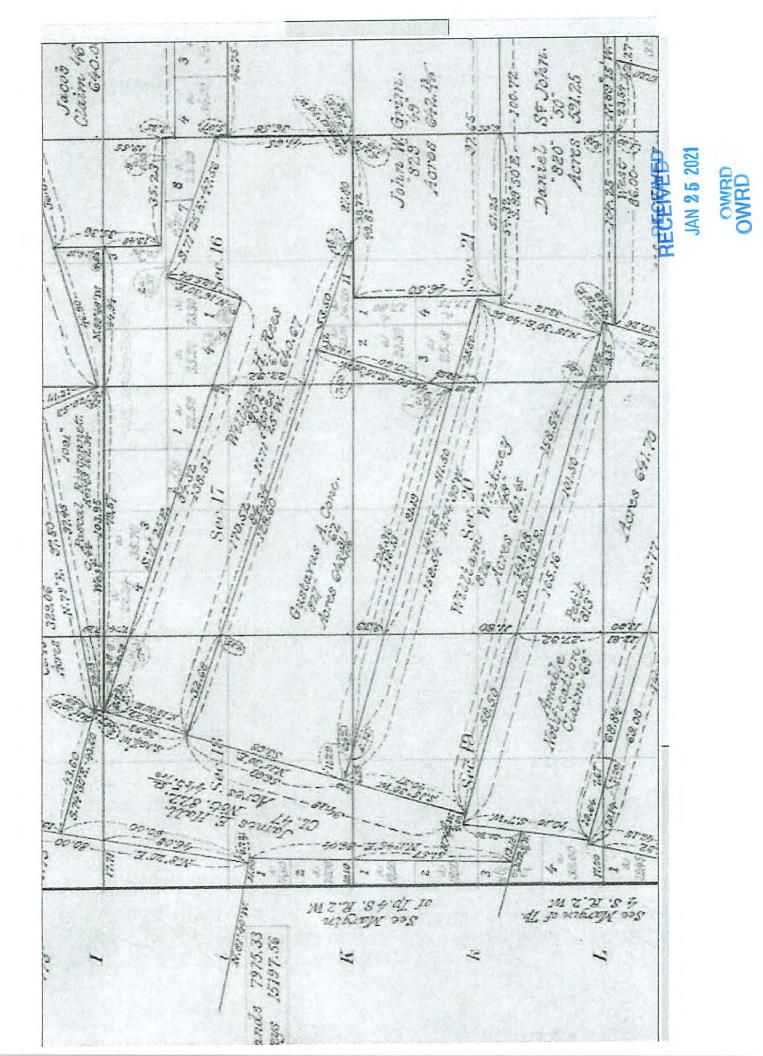
JAN 25 2021

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PAGE 2



RECEIVED JAN 2 5 2021 8WRB The above Man of Claims 47 a. 61 in Jown why No 4 S. R. M. 2 W. and els 73 & 71 in 19.45. R. Mo'l W. of the Willamette Meridian Oropon is utricely combinizing to the field notes on file in this office which have been examined approved. Sur Gen. of Oregon. Dues 2923.25 20069.89 30 10 E B 1 19 25 25 238 2.11 -30.95 Cuert. Agregale Area of Public Lands Private Surveyor 17 38 YG Peter Gauthion. 32471 Acres Surveyor General's Office Eugene Cicty, Anna 22 " William M. Case. 558.21 Antes -2.02/2 S. 01.01 Claim 47 NI. ..... Met. Ter-うちがない Carlo Preserver 25 24 and corrected. 12.24 TE TO 0000 - -----12.2.4 1825 262.74 1 1 'n 34 20.20 The Tay Tell be 240.20 2.2.2.3 F JADY der to Red The Rites way to a ser 約12-21 35.86 Ridget Childow 記録で 1425 158 St ALL BLOF いない 1 127 Cla. 86 Meres Select All and a service of the service of Redent Bear 2.25. 20 12.20 の代える 30.95 3000 12.50 61.5 200 ASC. 763 Sec. 24 "Es 37.30 100 P. T. C. Hildrangerie Rolard Mawell Maril 00.41 ester 10.05 100022 Acres 652.00 INE SA Same -957 S-41.4250 Abé.772 dl.79 V.1.2. 57 m 12. Ser Bay Verse Verse and a straight of the second s Para 24/42 Mark 5

Doann Hamilton <phgdmh@gmail.com>

Wed, Sep 30, 2020 at 10:36 AM

...

## COBU for Permit G-17155

BROWN Travis C \* WRD <Travis.C.Brown@oregon.gov> To: Greg Kupillas <phggek@bctonline.com> Cc: BYRD Kristopher R \* WRD <Kristopher.R.Byrd@oregon.gov>, IVERSON Justin T \* WRD

CC: BYRD Kristopner K WRD Kristopner K.Byrd@oregon.gov>, WERGON dustin F WRD

// CLARK Gerald E \* WRD 
Gerald.E.Clark@oregon.gov>, Doann Hamilton

// CLARK Gerald E \* WRD 
// Clark@oregon.gov>, Doann Hamilton

Hello Greg,

M Gmail

I have reviewed Permit G-17155 and the water supply well report for the authorized POA, MARI 65211. Based on the well construction and reported static water levels, I agree that installing a dedicated measuring tube in the well is not necessary to obtain static water level measurements in this well. As such, I believe that the applicant should not be required to meet the requirements of Condition 7T (dedicated measuring tube condition) in order to obtain a Certificate for Permit G-17155.

Please include this email when you submit the COBU for this permit so that Certificate Staff may include a copy in the water right file for documentation. If you have any questions or concerns, please let me know.

RUT.

Thank you,

Travis Brown, RG | Hydrogeologist – Groundwater Section

Pronouns: He/him/his

Email: Travis.C.Brown@oregon.gov | Phone: 503-986-0843 | Fax: 503-986-0902

\*\*\*Teleworking. Apologies for any inconvenience.\*\*\*

[Quoted text hidden]

OREGON WATER RESOURCES DEPARTMENT

725 Summer St. NE, Suite A | Salem, OR 97301

/n@oregon.gov | Phone: 503-986-0843 |







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#### 11 IAN-2-5 202PUMP TEST FORM COVER SHEET OWRDWRD

#### Owner Information:

OWNER NAME/BUSINESS NAME: Brian Dupont		1.2	IONE No.: 03-502-8388	Additional Contact No.:
ADDRESS: 9757 Lariat Lane				
CITY: Aurora	STATE: OR	ZIP: 97002	E-MAIL:	

#### Pump Test Conducted By (If Different From Owner):

TEST CONDUCTED BY NAME: Weston Stadeli		QUALIFICATION: (SELECT)	Pump Installer	LICENSE #:
COMPANY: Westerberg Drilling, Inc.		PHONE NO.: 503-829-2526		Additional Contact No.:
ADDRESS: PO Box 1228				
CITY: Molalla STATE: OR		ZIP: 97038	E-MAIL: wdi@	molalla.net

#### Tested Well Information (please attach well log(s) if available):

WELL LOG # (EX: MARI 99999)	WELL TAG # (EX: L-999999)	WELL NAME OR #	WELL DEPTH	Original Owner	DATE DRILLED	TEST DATE
MARI 65211	L- 112587		179	Brian Dupont	04/25/2014	11/20/2020

#### (CONTINUED)

TWP	RNG	SEC	QQ	SURVEYED LOCATION	LATITUDE	LONGITUDE
(EX: 25S)	(Ex: 31E)	(Ex: 12)	(Ex: SE/SW)	(Ex: 100 ft N & 735 ft E fr SE cor, sec 5)	(Ex: 44.94473859)	(Ex: -123.02787000)
4S	1W	19	NE/SW			

#### List all water rights for which you are submitting this test. Please indicate if the tested well is listed as an authorized source of water on each water right. If not, you may also need to fill out a multiple well exemption (MWE) request form.

APPLICATION	PERMIT	TRANSFER	CERTIFICATE	IS THE TESTED WELL AN AUTHORIZED POA ON THIS RIGHT?
G-	G-	T-		O Yes O No (Need MWE Form)
G-	G-	T-		O Yes O No (Need MWE Form)
G-	G-	T-		O Yes O No (Need MWE Form)

Nearby Wells and Streams: Please check yes or no. Do not leave blank.

No Are there any wells, other than domestic or stock wells, within 1000 feet of the tested well?

If yes, identify the well by OWRD log number or attach a copy of the well log. Note the approximate distance to each well from the tested well and the approximate pumping rate of each.

If possible, indicate if they were turned on or off during the test or within 24 hours prior to the test (Indicate Not Pumped, if applicable).

WELL LOG # (EX: MARI 99999)	BEARING & DISTANCE FROM PUMPED WELL (FT)	DATE & TIME PUMP ON	DATE & TIME PUMP OFF	PUMPING RATE (GPM)
			-	-

No Is there a lake, stream or other surface water body within 1/4 mile of the tested well?

If yes, give approximate distance from the well and approximate elevation difference between the surface Approximate distance: water and the well head. ft. Approximate elevation difference: Well elevation is above the surface water body.

Yes Was the test conducted during normal use of the well?

Please indicate where pumped water was discharged: How far from the pumped well was water discharged?

Additional forms can be found at: https://www.oregon.gov/owrd/Forms/Pages/default.aspx.

ft.

ft.

OREGON		PUMP TES	
WATER		COVER	
RESOURCES	OWRBWRD	COALI	JILLI
Water-Level Measurement Method: Electric Tape	<sup>here:</sup> { Airline:	psi	feet.
Length of air line (if used):	L E-Tape:		feet.
*Airline measurements must be verified by an E-Tape measurement Pressure transducer (if used):			
Manufacturer: Serial #:	Pump Type: Submer	sible	<b>6</b> .1
Date Last Calibrated: Units:	HP: <u>5</u> P	ump set at: 135	feet
Discharge Measurement Method: Flowmeter	Pump idle time: 1	6 nrs	
Flowmeter (if used):	Note: Well must be idl		
Manufacturer: Hersey Serial #: Date Last Calibrated: Units:	test. Additional forms ca	an be obtained from ou ov/OWRD/Forms/Pages/defau	
		OV/OV/RDIFOITIS/Fages/dela	<u>л.,азрх</u>
Measuring Point (MP): Measuring point distance above land surf			
Description (e.g., top port of 1 inch port pipe, west side) Top of 6"	casiing with pitless cap remove	d.	
Time pump turned on: Date <u>11/20/2020</u> Time <u>9:30 AM</u>			
Time pump turned off: Date 11/20/2020         Time 1:30 PM           Total pumping time: 4         hours 0	minutes.		
		2 · · · · · · · · · · · · · · · · · · ·	
Remember, your pump test may not be approved unless it mee	ets the following criteria		
<ul> <li>Water levels were measured at the specified intervals duri hours (≤2 min for the first 10 minutes, ≤5 min for 10 – 30 m</li> <li>Water levels were measured at the specified intervals (see hours or until 90 percent of the maximum drawdown has related in the pump test cover sheet was completely filled out and significant part, pump installation, service, or testing).</li> </ul>	ninutes, and ≤15 min for the above) during the recovered. E-Tape and the depth to vigned. the (anticipated) pumping person (Oregon licensed neering geologists; certifi whose primary occupation	the remainder of the rery phase of the to vater was ≥ 300 fe g rate during norm water well constru- ed water rights ex- on involves, wholly	ne test) est for four eet. al use of actors; aminers; or in
*This checklist is intended for information purposes only and does reserves all authority pertaining to the implementation of the rules of	under OAR 690-217.		
Pump tests are intended to provide aquifer and well information for solve well problems (OAR 690-217-0015(9)).	ground water resource ch	aracterization and	to help
Pump test requirements for OAR 690-217 can be found online at: <u>https://secure.sos.state.or.us/oard/displayDivisionRules.action;JSESSIC</u> scp4Hfil-1ftsDAAEsMC2 ROSs!-277278532?selectedDivision=3186.	ONID_OARD=1BdwLynsYA	PNSQtW330ZjSFZu	M
Submit forms to: Attn: Certificates Section, Oregon Wat 725 Summer St NE Suite A, Salem		E.	
Forms may additionally be sent to WRD_DL_pumptestsupport@orego			
I hereby certify that this test has been conducted in accordance			
AN STAT HATTI	그는 아닌지????? 중무분가????		
OPERATOR SIGNATURE: NOME SHOW	DATE: 12/14/2020		
Owner Signature:	DATE:		
ditional forms can be found at: https://www.oregon.gov/owrd/Forms/Page		OWRE	

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JAN 2.5-2021

# PUMP TEST FORM DATA SHEET

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Page 1 of 2

WELL LOG # (EX: MARI 99999)	WELL TAG # (EX: L-999999)	WELL NAME OR #	WELL DEPTH	ORIGINAL OWNER	DATE DRILLED	TEST DATE
MARI 65211	L- 112587		179	Brian Dupont	04/25/2014	11/20/2020

Date	Time	Time Since Pumping Started (min)	Depth to Water Below MP	Discharge Rate (gpm, cfs,	Phase (Pre- Test, Pumping, Recovery)	Airline or Shut-in Pressure (psi)	Flowmeter Reading (if available)	Comments
1/20/2020	8:30 AM		37.75'	0	Pre-test			
	8:50		37.75'	0	Pre-test			
	9:10		37.75'	0	Pre-test			
	9:30		37.75'	63	Pumping			
	9:32	2 Min	52.1'		Pumping			
	9:34	4 Min	53'		Pumping		· · · · · · · · · · · · · · · · · · ·	
	9:36	6 Min	53.7'		Pumping			
	9:38	8 Min	54.1'		Pumping			
	9:40	10 Min	54.25'		Pumping			
	9:45	15 Min	54.8'		Pumping			
	9:50	20 Min	55.1'		Pumping			
	9:55	25 Min	55.4'		Pumping			
	10:00	30 Min	55.5'		Pumping	í	·	
	10:15	45 Min	56'		Pumping			
	10:30	1 Hr	56.16'	63	Pumping	A		
	10:45	1 H 15 M	56.25'		Pumping			
	11:00	1 H 30 M	56.5'		Pumping			
	11:15	1 H 45 M	56.66'		Pumping			
	11:30	2 Hr	56.75'	63	Pumping			
	11:45	2 H 15 M	56.83'		Pumping			
	12:00	2 H 30 M	56.91'		Pumping			
	12:15	2 H 45 M	57'	-	Pumping			
	12:30	3 Hr	57'	63	Pumping			
	12:45	3 H 15 M	57'	(	Pumping			
	1:00	3 H 30 M	57.08'		Pumping			
	1:15	3 H 45 M	57.08'		Pumping			
	1:30	4 Hr	57.08'	63	Pumping			
	1:32		42.5'		Recovery			
100	1:34		41.58'		Recovery			
	1:36		41.16'		Recovery			and the second
	1:38		40.83'		Recovery			1
	1:40		40.5'		Recovery			
	1:45		40.08'		Recovery			
	1:50	1	40'		Recovery			
	1:55		39.58'		Recovery			
	2:00		39.58'		Recovery			
	2:15		39.08'		Recovery			90% Recovery

Additional forms can be obtained from our web site at: https://www.oregon.gov/OWRD/Forms/Pages/default.aspx

# **Checklist for Claims of Beneficial Use Received at CSG Counter**

Application #:	WRD Reviewer:
Transfer #:	
Date Received:	
CWRE Name:	
Priority Date (s):	

## **Fees Required:**

 $\Box$  YES NO  $\Box$  A fee of \$200 must accompany this form for <u>permits</u> with priority dates of July 9, 1987, or later.

 $\Box$  YES NO  $\Box$  A fee of \$200 must accompany this form for any <u>transfers</u> 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.

## **Map Review:**

- □ Map on polyester film (OAR 690-014-0170(1) & 310-0050(1)(b))
- $\Box$  Application & permit #; or transfer # (OAR 690-014-0100(1))
- □ Disclaimer (OAR 690-014-0170(5))
- □ North arrow (OAR 690-310-0050(2)(c))
- CWRE stamp and signature (OAR 690-014 & 310-0050)
- $\Box$  Appropriate scale (1" = 1320', 1" = 400', or the original full-size scale of the county assessor map) (014 & 310)
- $\Box$  Township, range, section, and tax lot numbers (OAR 690-310-0050(4))

## **Report Review:**

- $\Box$  On form provided by the Department (OAR 690-014-0100(1))
- □ Application & permit #; or transfer # (OAR 690-014)
- □ Ownership information (OAR 690-014)
- □ Date of survey (OAR 690-014)
- □ Person interviewed (OAR 690-014)
- □ County (OAR 690-014)
- CWRE stamp and signature (OAR 690-014-0100)

□ Signature(s) of <u>all</u> permittee of transfer holder (OAR 690-014-0100)

## **Groundwater File Review:**

- D Pump Test not required (Priority Date prior to December 20, 1988) \*If no, include pump test flyer w/acknowledgment letter
- □ Pump Test required (Priority Date on or after December 20, 1988)
- □ Pump Test submitted
- □ Pump Test not submitted

	Е:	RECEIPT #:				
PECEN	ED FROM:		APPLICATION	_		
			PERMIT			
			TRANSPER			
CASH	CHECK #	OTHER (IDENTIFY)	TOTAL REC'D IS			
Ц.	<u> </u>		TOTAC ACCO IS			
		MISC CASH ACCT.				
0407	COPIES OTHER: (IDENTIF	20	5			
-	OTHER. (IDENTIF	·				
0243 lr	nstream Lease 024	4 Muni Water Mgmt Plan	0245 Cons. Wate			
1083 T	REASURY 4270	WRD OPERATING AC	of.			
	MISCELLANEOUS	11/111				
0407	COPY & TAPE FEES	4611	5			
0410	RESEARCH FEES	1.20	5			
0408		1	5			
	DEPOSIT LIAB. (IDENTIFY)		5			
0240	EXTENSION OF TIME					
	WATER RIGHTS	EXAM FEE	REC	ORD FEE		
0201	SURFACE WATER	s	0202 \$			
0203	GROUND WATER	s	0204 5			
0205	TRANSFER	\$				
	WELL CONSTRUCTION	EXAM FEE	BEC	ORD FEE		
0218	WELL DRILL CONSTRUCTO		0219 5			
VA 10	LANDOWNER'S PERMIT		0220 5			
200	OTHER (IDENTIFY)	COBU	\$20	2.00		
-	REASURY 0461	HYDROELECTRIC				
			LIC NUMBER			
0607 T		MROI	5			
0607 T	POWER LICENSE FEE (FW		5			
			3			
0233	HYDRO LICENSE FEE (FW					
0233			15			

Fill in App or Transfer