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



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

A fee of \$230 must accompany this form for any Transfer final orders ECEIVED 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.

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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.

If additional changes were authorized, you will need to select a different form.

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1. File Information

	1 110	IIIIOIIIIa	CIOII	
API	PLICAT	TION#		
T-	1387	70		

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2. Property Owner (current owner information)

APPLICANT/BUSINESS NAME		PHONE No.		Additional Contact No.
John and Denise Owen		541 969 846	67	
Address				
PO Box E				
Сіту	STATE	ZIP	E-MAIL	
Pilot Rock	OR	97868	jeowen@re	agan.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		
John and Denise Owen		
ADDRESS		
PO Box E		
Сіту	STATE	ZIP
Pilot Rock	OR	97868

4. Date of Site Inspection:

May 10, 2023

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

Name	DATE	Association with the Project
John Own	5-10-23	Property Owner

**6.** County:

Umatilla	
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**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			
Not Applicable	-		
ADDRESS			
2			
CITY	STATE	ZIP	-

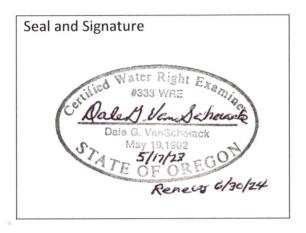
Add additional tables for owners of record as needed

## SECTION 2 SIGNATURES

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## 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		PHONE NO.		Additional Contact No.
Dale VanSchoiack		509 627 87	17	
Address				
2141 S Lyle				*
CITY	STATE	ZIP	E-MAIL	
Kennewick	WA	99337	dalevconsu	lting@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
flea	John Owen	Property Owner	5/24/23
Alami & Own	Denise Owen	Property Owner	5/2/3

# SECTION 3 CLAIM DESCRIPTION

Note: The Claim <u>only</u> 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:

(POA) NAME OR NUMBER (CORRESPOND TO MAP)  Owen Well	WORK PERFORMED ON THE WELL (IF APPLICABLE) UMAT 58975	(IF APPLICABLE) 147819	(If Listed In Transfer Final Order)  Owen Well a tributary to East
Owen well	UIVIAT 58975	14/819	Birch Creek

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	CASING	TOTAL	COMPLETION	COMPLETION	WHO THE WELL	WELL DRILLED
DIAMETER	<b>D</b> EPTH	DEPTH	DATE OF ORIGINAL WELL	DATES OF ALTERATIONS	WAS DRILLED FOR	BY
UMAT			ORIGINAL WELL	ALTERATIONS		
<u>58975</u>						

**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.

#### Refer to UMAT 58975

#### 2. Variations:

Was the use developed differently from what was authorized by the transfer final order, or extension final?

YES

If yes, describe below.

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

The final order indicated the additional point of appropriation to be 1970 feet South and 515 feet East from the NW Corner of Section 21. The actual location of the additional point of appropriation was determined to be 1960 feet South and 480 feet East from the NW Corner of Section 21.

## 3. Claim Summary:

MAXIMUM RATE	CALCULATED THEORETICAL	AMOUNT OF WATER MEASURED
AUTHORIZED	RATE BASED ON SYSTEM	
0.04 cfs	0.15 cfs	Not Applicable
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#### **SECTION 4**

#### SYSTEM DESCRIPTION

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

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):

Owen Well

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#### A. POA System Information

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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	INTAKE SIZE	DISCHARGE
			SUBMERSIBLE)		SIZE
Grundfos	45\$75-19	Unknown	Submersible	NA	2"

#### 2. Motor Information

Manufacturer	Horsepower
Unknown	7.5

#### 3. Theoretical Pump Capacity

HORSEPOWER	OPERATING PSI	*IF A WELL, THE WATER LEVEL DURING PUMPING	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
7.5	60 psi at well head	203 feet (103 SWL and estimated 100 foot of drawdown)	14 feet (1758- 1744)	0.15 cfs

#### **4.** Provide pump calculations:

#### **WELL PUMP**

#### **Estimated Pumping head (TDH ft)**

Pressure 60 psi at well head x 2.31 ft/psi = 103 ft SWL (Well Log) plus assumed 100 ft drawdown. Misc. loss: pump column, valves, fittings, and flow meter

138.6 ft

203.0 ft

15.0 ft
Total TDH 356.6 ft

$$Hp = \frac{TDH \times gpm}{3960 \times eff} \text{ or } gpm = \frac{3960 \times eff \times hp}{TDH} = \frac{3960 \times 80\% \times 7.5 \text{ hp}}{356.6 \text{ ft}} = 66.6 \text{ gpm_or } 0.15 \text{ cfs}$$

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

INITIAL METER READING	ENDING METER READING	DURATION OF TIME	TOTAL PUMP OUTPUT
		OBSERVED	(IN CFS)
Not Applicable			

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

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

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

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NO

If "NO", items 4 through 6 relating to this section may be deleted.

Items 4 through 6 relating to this section were deleted.

-	Additional	matac c			40 460	cucto in
C.	Additional	notes c	or commen	ts related	i to the	: svstem:

None		
3		
^		
0		

#### **SECTION 5**

#### **CONDITIONS**

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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	Sept 20, 2022	
COMPLETENESS DATE FROM ORDER (C)	October 1, 2023	May 10, 2023

<sup>\*</sup> 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)? If "NO", you may delete the following table.

NO

If for a transfer extension order, provide the following information:

Volume	PAGE	DATE EXTENDED TO
Not Applicable		

- 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?

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 appropriation.

b. Has a meter been installed?

YES

#### c. Meter Information

POA NAME OR#	MANUFACTURER	SERIAL#	CONDITION (WORKING OR NOT)	CURRENT METER READING	DATE INSTALLED
Owen Well	Master Meter	222606428	new	91500 gallons	April 2023
Johnston Well	Carlon	16 016562	Good condition	29811000 gallons	2019

If a meter has been installed, items d through f relating to this section may be deleted.

Items d through f relating to this section were deleted.

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4. Recording and reporting conditions

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a. Is the water user required to report the water use to the Department?

NO

If "NO", item b relating to this section may be deleted.

b. Have the reports been submitted?

NA

If the reports have not been submitted, attach a copy of the reports if available.

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

a. Were there special well construction standards?

NO

b. Was submittal of a ground water monitoring plan required?

NO

c. Other conditions?

NO

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

Not Applicable		

#### **SECTION 6**

#### **ATTACHMENTS**

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

ATTACHMENT NAME	DESCRIPTION
COBU Map	COBU Map
Well Log	UMAT 58975

#### **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 <a href="mailto:additional">additional</a> 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.

The transfer map, a Google aerial image, the county tax lot map, and observations made during the site visit were used to prepare the COBU map.

#### **Map Checklist**

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

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

#### STATE OF OREGON WATER SUPPLY WELL REPORT

**UMAT 58975** 

WELL I.D. LABEL# L 147819

START CARD # 1058999

ORIGINAL LOG #

(as required by ORS 537.545 & 537.765 and OAR 690-205-0210)	0/21/2022	ORIGINAL LOG#		
(1) LAND OWNER Owner Well I.D.				
First Name JOHN Last Name OWEN	(9) LOC	ATION OF WELL (legal des	cription)	
Company	County UM	ATILLA Twp 1.00 S N/S	Range 32.00	E E/W WN
Address PO BOX E	Sec 21	SW 1/4 of the NW 1/4	4 Tax Lot 11	00
City PILOT ROCK State OR Zip 97868  (2) TYPE OF WORK New Well Deepening Conversion	Tax Map Nu	mber	Lot	
Alteration (complete 2a & 10) Abandonment(complete	Lat	° " or 45.46657933		DMS or DD
(2a) PRE-ALTERATION	Long	mber " or 45.46657933 " or118.83097804		DMS or DD
(2a) PRE-ALTERATION Dia + From To Gauge Stl Plstc Wld Thrd Casing:	*****	Street address of well Neares		
	67059 EAS	T BIRCH CR ROAD PILOT ROCK	K OR	
Material From To Amt sacks/lbs Seal:				*****
(3) DRILL METHOD	$-  _{(10) \text{ STA}}$	TIC WATER LEVEL		
Rotary Air Rotary Mud Cable Auger Cable Mud		Date	SWL(psi) +	SWL(ft)
Reverse Rotary Other		g Well / Pre-Alteration		
(4) PROPOSED USE Domestic X Irrigation Community	_ Comple	ted Well 10/21/2022 Flowing Artesian?	Dry Hole?	103
Industrial/ Commercial Livestock Dewatering				206.00
Thermal Injection Other			was first found	
	SWL Date	e From To Est Flo	ow SWL(psi)	+ SWL(ft)
(5) BORE HOLE CONSTRUCTION Special Standard (Attach	copy) 10/21/202	22 206 266 100	0	103
Depth of Completed Well 266.00 ft.  BORE HOLE SEAL SEAL				
	acks/ L			
12 0 18 Bentonite Chips 0 18 18 S				
8 18 266 Calculated 10.21				
Calculated	$\overline{(11)}$ WEL	L LOG		
How was seal placed: Method A B C D E		Glound Elevation		T
X Other POURED BENTONITE	SOIL	Material	From	To 2
Backfill placed from ft. to ft. Material	CEMENTE	O GRAVEL	2	10
Filter pack from ft. to ft. Material Size	BLACK BA		10	62
Explosives used: Yes Type Amount		BROWN BASALT	62	68
5a) ABANDONMENT USING UNHYDRATED BENTONITE	RED BASA	LT CK BASALT	68 96	96
Proposed Amount Actual Amount		BROWN BASALT	206	210
		CK BASALT	210	236
(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld T	nra I	SALT/ GREEN CLAYSTONE	236	238
	BROWN BA	ASALT/ TAN CLAYSTONE	238	260
	FRACTURE	ED BLACK BASALT	260	266
				+
		RECEIVED		
	□	A David Co.		
Shoe Inside Outside Other Location of shoe(s)	-	MAY 3 0 2023	3	-
Temp casing Yes Dia From + To	_	WAT & CECE		-
7) PERFORATIONS/SCREENS  Perforations Method		OWRD		
Perforations Method Material	Data Start	0 0000	4-1 10/21/2022	
Perf/ Casing/ Screen Scrn/slot Slot # of Tel		ed <u>10/20/2022</u> Comple	eted 10/21/2022	
Screen Liner Dia From To width length slots pipe	,	Water Well Constructor Certificat		
		t the work I performed on the constr		
		nt of this well is in compliance verstandards. Materials used and inform		
		ny knowledge and belief.	nation reported	above are true to
	License Nur	mber 1735 Date	10/21/2022	
8) WELL TESTS: Minimum testing time is 1 hour	_			
Pump Bailer (•) Air Flowing Artesian	Signed C	HAD COURTNEY (E-filed)		
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	(bonded) W	ater Well Constructor Certification		
100 266 1	I accept resp	consibility for the construction, deep	ening, alteration	, or abandonmen
	work perform	ned on this well during the construction	on dates reported	above. All work
		luring this time is in compliance v standards. This report is true to the bo		
Temperature 66 °F Lab analysis Yes By		-		euge and benef.
Water quality concerns? Yes (describe below) TDS amount 122 ppn From To Description Amount Units		1881 Date_	10/21/2022	
	7 I a	ARRY ZOLLMAN (E-filed)		
		(optional) GARRY ZOLLMAN		
	<u> </u>			