

**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

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

RECEIVED

NOV 28 2022

OWRD
SALEM, OREGON

1. File Information

APPLICATION # T-13876

2. Property Owner (current owner information)

APPLICANT/BUSINESS NAME Crescent Water Supply and Improvement District		PHONE NO. 541-433-2989	ADDITIONAL CONTACT NO.
ADDRESS PO Box 247			
CITY Crescent	STATE OR	ZIP 97733-0247	E-MAIL crescentwater@cwsid.org

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 Same as above		
ADDRESS		
CITY	STATE	ZIP

4. Date of Site Inspection:

10/10/2022

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

NAME	DATE	ASSOCIATION WITH THE PROJECT
Michael Carlson	10/10/2022	Board President of Crescent Water Supply and Improvement District

6. County:

Klamath

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

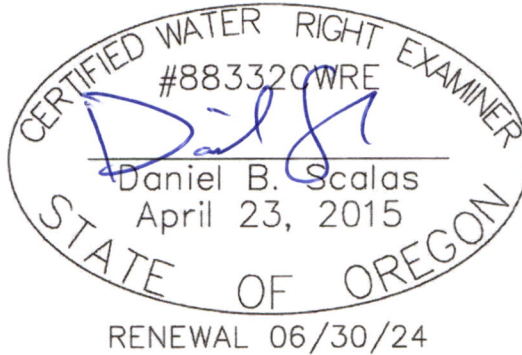
Add additional tables for owners of record as needed

RECEIVED
NOV 28 2022
OWRD
SALEM, OREGON

**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.



CWRE NAME Daniel B. Scalas		PHONE NO. 541-884-4666	ADDITIONAL CONTACT NO.
ADDRESS 1435 Esplanade Ave.			
CITY Klamath Falls	STATE OR	ZIP 97601	E-MAIL dscalas@adkinsengineering.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
	Michael Carlson	Board President of Crescent Water Supply and Improvement District	11-14-2022

RECEIVED

NOV 28 2022

Revised 7/1/2021
OWRP
SALEM, OREGON

**SECTION 3
CLAIM DESCRIPTION**

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)
Well 4	KLAM 61358	L-145150	Little Deschutes 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? **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.")

N/A

3. Claim Summary:

NEW OR ADDITIONAL POA NAME OR #	MAXIMUM RATE AUTHORIZED	CALCULATED THEORETICAL RATE BASED ON SYSTEM	AMOUNT OF WATER MEASURED
Well 4	1.8 CFS	0.91 CFS	N/A

SECTION 3
CLAIM DESCRIPTION

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)
Well 4	KLAM 61358	L-145150	Little Deschutes 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? **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.")

N/A

3. Claim Summary:

NEW OR ADDITIONAL POA NAME OR #	MAXIMUM RATE AUTHORIZED	CALCULATED THEORETICAL RATE BASED ON SYSTEM	AMOUNT OF WATER MEASURED
Well 4	1.8 CFS	0.91 CFS	N/A

RECEIVED

NOV 28 2022

OWRD
SALEM, OREGON

SECTION 4

SYSTEM DESCRIPTION

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

NO

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
Goulds	7CLC	Unknown	Submersible	6"	6"

2. Motor Information

MANUFACTURER	HORSEPOWER
Hitachi	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	50	336.0'	130.0'	0.91 CFS

4. Provide pump calculations:

See Attachment D for theoretical pump capacity calculations.

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)
N/A			

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)?

NO

C. Additional notes or comments related to the system:

RECEIVED

NOV 28 2022

OWRD
SALEM, OREGON

RECEIVED

NOV 28 2022

OWRD
SALEM, OREGON

**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	9/22/2022	
COMPLETENESS DATE FROM ORDER (C)	10/1/2023	9/22/2022

* 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)?

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

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
Well 4	McCrometer	2022882-06	Working	5,920,000 gallons	August 2022

4. Recording and reporting conditions

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

NO

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):

[Empty box for providing details on conditions]

SECTION 6
ATTACHMENTS

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

ATTACHMENT NAME	DESCRIPTION
Attachment A	Copy of Transfer Final Order T-13876
Attachment B	Claim of Beneficial Use Map on Mylar
Attachment C	Claim of Beneficial Use Map (paper copy)
Attachment D	Theoretical Pump Capacity Calculations
Attachment E	Well Log KLAM 61358

RECEIVED
NOV 28 2022
OWRD
SALEM, OREGON

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.

This Claim of Beneficial Use Map was prepared from field measurements, NAIP 2022 aerial photography, Klamath County tax maps, and Oregon GLO maps.

RECEIVED

NOV 28 2022

OWRD
SALEM, OREGON

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
- N/A 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
- 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

NOV 28 2022

OWRD
SALEM, OREGON

ATTACHMENT A
Copy of Transfer Final Order T-13876

RECEIVED
NOV 28 2022
OWRD
SALEM, OREGON

RECEIVED

NOV 28 2022

OWRD
SALEM, OREGON

BEFORE THE WATER RESOURCES DEPARTMENT
OF THE
STATE OF OREGON

In the Matter of Transfer Application) FINAL ORDER APPROVING
T-13876, Klamath County) AN ADDITIONAL POINT OF
) APPROPRIATION

Authority

Oregon Revised Statutes (ORS) 537.705 and 540.505 to 540.580 establish the process in which a water right holder may submit a request to transfer the point of appropriation, place of use, or character of use authorized under an existing water right. Oregon Administrative Rules (OAR) Chapter 690, Division 380 implement the statutes and provides the Department’s procedures and criteria for evaluating transfer applications.

Applicant

CRESCENT WATER SUPPLY AND IMPROVEMENT DISTRICT
PO BOX 247
CRESCENT, OR 97733-0247

Findings of Fact

1. On December 20, 2021, CRESCENT WATER SUPPLY AND IMPROVEMENT DISTRICT filed an application for an additional point of appropriation under Certificate 89904. The Department assigned the application number T-13876.
2. Notice of the application for transfer was published on January 4, 2022, pursuant to OAR 690-380-4000. No comments were filed in response to the notice.
3. On June 16, 2022, the Department mailed a copy of the draft Preliminary Determination proposing to approve Transfer Application T-13876 to the applicant. The draft Preliminary Determination cover letter set forth a deadline of July 18, 2022, for the applicant to respond. The applicant requested that the Department proceed with issuance of a Preliminary Determination and provided the necessary information to demonstrate that the applicant is authorized to pursue the transfer.

This final order is subject to judicial review by the Court of Appeals under ORS 183.482. Any petition for judicial review must be filed within the 60-day time period specified by ORS 183.482(1). Pursuant to ORS 536.075 and OAR 137-003-0675, you may petition for judicial review or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.

4. On August 3, 2022, the Department issued a Preliminary Determination proposing to approve Transfer T-13876 and mailed a copy to the applicant. Additionally, notice of the Preliminary Determination for the transfer application was published on the Department's weekly notice on August 9, 2022, and in the Klamath Herald and News newspaper on August 9 and 16, 2022 pursuant to ORS 540.520 and OAR 690-380-4020. No protests were filed in response to the notice.

5. The right to be transferred is as follows:

Certificate: 89904 in the name of CRESCENT WATER SUPPLY AND IMPROVEMENT DISTRICT (perfected under Permit G-11990)
Use: QUASI-MUNICIPAL USES
Priority Date: OCTOBER 19, 1989
Rate: 1.8 CUBIC FEET PER SECOND (CFS) FURTHER LIMITED TO 1.03 CFS FROM WELL 1, 0.71 CFS FROM WELL 2, LAND 0.50 CFS FROM WELL 3, in any combination, or its equivalent in case of rotation, measured at the well.
Source: WELL 1, WELL 2, AND WELL 3 in the LITTLE DESCHUTES RIVER BASIN

Authorized Points of Appropriation:

Twp	Rng	Mer	Sec	Q-Q	GLot	Measured Distances
24 S	9 E	WM	30	SW NE		WELL 1 - 1680 FEET SOUTH AND 1260 FEET EAST FROM THE N1/4 CORNER OF SECTION 30
24 S	9 E	WM	30	SE NE		WELL 2 - 1520 FEET SOUTH AND 1770 FEET EAST FROM THE N1/4 CORNER OF SECTION 30
25 S	8 E	WM	1	NE NE	1	WELL 3 - 470 FEET SOUTH AND 770 FEET WEST FROM THE NE CORNER OF SECTION 1

Authorized Place of Use:

QUASI-MUNICIPAL					
Twp	Rng	Mer	Sec	Q-Q	GLot
24 S	8 E	WM	25	NW NE	
24 S	8 E	WM	25	SW NE	
24 S	8 E	WM	25	SE NE	
24 S	8 E	WM	25	SE NW	
24 S	8 E	WM	25	NE SW	
24 S	8 E	WM	25	NW SW	
24 S	8 E	WM	25	SW SW	
24 S	8 E	WM	25	SE SW	
24 S	8 E	WM	25	NE SE	
24 S	8 E	WM	25	NW SE	
24 S	8 E	WM	25	SW SE	
24 S	8 E	WM	25	SE SE	
24 S	8 E	WM	36	SE NE	
24 S	8 E	WM	36	NE SW	
24 S	8 E	WM	36	SE SW	
24 S	8 E	WM	36	NE SE	
24 S	8 E	WM	36	NW SE	
24 S	8 E	WM	36	SW SE	
24 S	8 E	WM	36	SE SE	

RECEIVED
 NOV 28 2022
 OWRD
 SALEM, OREGON

QUASI-MUNICIPAL					
Twp	Rng	Mer	Sec	Q-Q	GLot
24 S	9 E	WM	30	NE NE	
24 S	9 E	WM	30	NW NE	
24 S	9 E	WM	30	SW NE	
24 S	9 E	WM	30	SE NE	
24 S	9 E	WM	30	SW NW	2
24 S	9 E	WM	30	SE NW	2
24 S	9 E	WM	30	NE SW	3
24 S	9 E	WM	30	NW SW	3
24 S	9 E	WM	30	SW SW	3
24 S	9 E	WM	30	SE SW	3
24 S	9 E	WM	30	NW SE	
24 S	9 E	WM	31	NW NW	
24 S	9 E	WM	31	SW NW	
25 S	8 E	WM	1	NE NE	1
25 S	8 E	WM	1	NW NE	1

RECEIVED
NOV 28 2022
OWRD
SALEM, OREGON

6. Transfer Application T-13876 proposes an additional point of appropriation approximately between 234 feet and 2.03 miles from the existing points of appropriation to:

Twp	Rng	Mer	Sec	Q-Q	Measured Distances	APPROXIMATE DISTANCES FROM AUTHORIZED WELLS (feet & miles)		
						WELL 1	WELL 2	WELL 3
24 S	9 E	WM	30	SE NE	WELL 4 - 1580 FEET SOUTH AND 1490 FEET EAST FROM THE N1/4 CORNER OF SECTION 30	234.8 FEET	257.0 FFET	2.03 MILES

Transfer Review Criteria (OAR 690-380-4010)

7. Water has been used within the last five years according to the terms and conditions of the right. There is no information in the record that would demonstrate that the right is subject to forfeiture under ORS 540.610.
8. A pump, pipeline, and sprinkler system sufficient to use the full amount of water allowed under the existing right were present within the five-year period prior to submittal of Transfer Application T-13876.
9. The proposed change would not result in enlargement of the right.
10. The proposed change would not result in injury to other water rights.
11. All other application requirements are met.

Conclusions of Law

The additional point of appropriation proposed in Transfer Application T-13876 is consistent with the requirements of ORS 537.705 and 540.505 to 540.580 and OAR 690-380-5000.

RECEIVED

NOV 28 2022

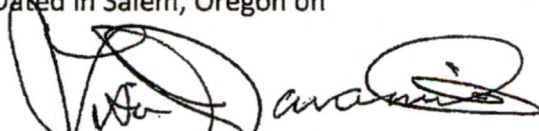
OWRD
SALEM, OREGON

Now, therefore, it is ORDERED:

1. The additional point of appropriation proposed in Transfer Application T-13876 is approved.
2. The right to the use of the water is restricted to beneficial use at the place of use described and is subject to all other conditions and limitations contained in Certificate 89904 and any related decree.
3. Water right Certificate 89904 is cancelled.
4. The quantity of water diverted at the additional point of appropriation (WELL 4), together with that diverted at the original points of appropriation (WELLS 1, 2, and 3), shall not exceed the quantity of water lawfully available at the original points of appropriation (WELLS 1, 2, and 3).
5. Water use measurement conditions:
 - a. Before water use may begin under this order, the water user shall install a totalizing flow meter, or, with prior approval of the Director, another suitable measuring device, at each point of appropriation.
 - b. The water user shall maintain the meters or measuring devices in good working order.
 - c. The water user shall allow the Watermaster access to the meters or measuring devices; provided however, where the meters or measuring devices are located within a private structure, the Watermaster shall request access upon reasonable notice.
6. Water shall be acquired from the same aquifer (water source) as the original points of appropriation.
7. Full beneficial use of the water shall be made, consistent with the terms of this order, on or before **October 1, 2023**. A Claim of Beneficial Use prepared by a Certified Water Right Examiner shall be submitted by the applicant to the Department within one year after the deadline for completion of the change and full beneficial use of the water.
8. After satisfactory proof of beneficial use is received, a new certificate confirming the right transferred will be issued.

Dated in Salem, Oregon on

SEP 22 2022



Lisa J. Jaramillo, Transfer and Conservation Section Manager, for
DOUGLAS E. WOODCOCK, ACTING DIRECTOR
Oregon Water Resources Department

SEP 23 2022

Mailing date: _____

RECEIVED

NOV 28 2022

OWRD
SALEM, OREGON

ATTACHMENT B
Claim of Beneficial Use Map on Mylar

RECEIVED

NOV 28 2022

OWRD
SALEM, OREGON

ATTACHMENT C
Claim of Beneficial Use Map (paper copy)

ATTACHMENT D

Theoretical Pump Capacity Calculations

RECEIVED

NOV 28 2022

OWRD
SALEM, OREGON

Pump Capacity Calculation Sheet

using Department designed formula:

Well 4

Date: 11/3/2022

$(hp)(\text{efficiency}) / (\text{lift} + \text{psi head}) = \text{capacity in cfs}$

Efficiency:

Centrifugal = 6.61

Turbine = 7.04

Data Entry (fill in underlined blanks)

HP =	<u>60</u>
Efficiency =	<u>7.04</u>
Lift =	<u>336</u>
PSI =	<u>50</u>

RECEIVED

NOV 28 2022

OWRD
SALEM, OREGON

Results Calculated

$(hp)(\text{efficiency}) =$	422.4
Head based on psi =	127.0
Total dynamic head = (head + lift)	463.0

Pump Capacity = 0.91 cubic feet per second

RECEIVED

NOV 28 2022

OWRD
SALEM, OREGON

ATTACHMENT E
Well Log KLAM 61358

KLAM 61358

STATE OF OREGON
WATER SUPPLY WELL REPORT
 (as required by ORS 537.765 & OAR 690-205-0210)

WELL I.D. LABEL# L 145150
START CARD # 1056355
ORIGINAL LOG #

(1) LAND OWNER Owner Well I.D. 6350
 First Name _____ Last Name _____
 Company Crescent Water Supply & Improvement District
 Address P.O. Box 247
 City Crescent State OR Zip 97733

(2) TYPE OF WORK New Well Deepening Conversion
 Alteration (complete 2a & 10) Abandonment (complete 5a)

(2a) PRE-ALTERATION
 Dia + From To Gauge Stl Plstc Wld Thrd
 Casing: _____
 Material From To Amt sacks/lbs
 Seal: _____

(3) DRILL METHOD
 Rotary Air Rotary Mud Cable Auger Cable Mud
 Reverse Rotary Other _____

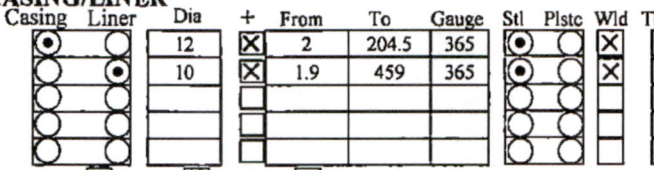
(4) PROPOSED USE Domestic Irrigation Community Industrial/Commercial Livestock Dewatering
 Thermal Injection Other _____

(5) BORE HOLE CONSTRUCTION Special Standard (Attach copy)
 Depth of Completed Well 462 ft.

BORE HOLE			SEAL				
Dia	From	To	Material	From	To	Amt	lbs
18	0	20	Cement	184	204	22	S
17	20	204				Calculated	13.2
12	204	462	Bentonite	171	184	12	S
						Calculated	10.3

How was seal placed: Method A B C D E
 Other Poured dry
 Backfill placed from _____ ft. to _____ ft. Material _____
 Filter pack from _____ ft. to _____ ft. Material _____ Size _____
 Explosives used: Yes Type _____ Amount _____

(5a) ABANDONMENT USING UNHYDRATED BENTONITE
 Proposed Amount Pounds Actual Amount Pounds

(6) CASING/LINER
 Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd

 Shoe Inside Outside Other Location of shoe(s) _____
 Temp casing Yes Dia 16 From 0 To 160

(7) PERFORATIONS/SCREENS
 Perforations Method Torch cut
 Screens Type _____ Material _____

Perf/Screen	Casing/Liner	Screen Dia	From	To	Slot width	Slot length	# of slots	Tele/pipe size
		10	332	452	.25	8	984	

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailor Air reverse Flowing Artesian
 Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)
 100 0 460 5

Temperature 62 °F Lab analysis Yes By _____
 Water quality concerns? Yes (describe below) TDS amount 27
 From To Description Amount Units

(9) LOCATION OF WELL (legal description)
 County KLAMATH Twp 24 S N/S Range 9 E E/W WM
 Sec 30 SE 1/4 of the NE 1/4 Tax Lot 100
 Tax Map Number _____ Lot _____
 Lat _____ " or 43.46784167 DMS or DD
 Long _____ " or -121.68843517 DMS or DD
 Street address of well Nearest address
 Main St. - Crescent, OR

(10) STATIC WATER LEVEL

Existing Well / Pre-Alteration	Date	SWL (psi)	+ SWL (ft)
Completed Well	06-03-2022		334.5

 Flowing Artesian? Dry Hole?

WATER BEARING ZONES Depth water was first found 335

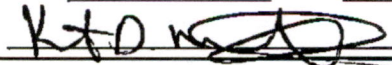
SWL Date	From	To	Est Flow	SWL (psi)	+ SWL (ft)
06-03-2022	335	454	1,000+		334.5

(11) WELL LOG Ground Elevation _____

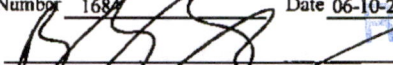
Material	From	To
Pummy	0	6
Gravel	6	8
Scoria rock black	8	18
Hard basalt black	18	24
Broken basalt black	24	27
Broken basalt lavender	27	32
Broken basalt grey	32	37
Dense basalt w/some fractures lavender mix	37	55
Black & brown basalt broken	55	56
Black & lavender broken basalt	56	62
Brown broken volcanic rock	62	69
Black & grey hard basalt	69	73
Black & grey broken basalt	73	80
Brown, red & black highly broken basalt	80	84
Black & red honeycomb broken basalt	84	89
Grey basalt hard	89	95
Grey basalt hard w/some fractured basalt	95	103
Grey brown broken basalt	103	111
Grey basalt hard	111	121

Date Started 04-27-2022 Completed 06-03-2022

(unbonded) Water Well Constructor Certification
 I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

License Number 1411 Date 06-10-2022
 Signed 

(bonded) Water Well Constructor Certification
 I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

License Number 1684 Date 06-10-2022
 Signed 
 Contact Info (optional) jonesdrilling@hotmail.com

RECEIVED

NOV 28 2022

QWRD SALEM, OREGON

(2a) PRE-ALTERATION

Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

Material From To Amt sacks/lbs

(5) BORE HOLE CONSTRUCTION

BORE HOLE			SEAL			sacks/
Dia	From	To	Material	From	To	lbs
						Calculated
						Calculated
						Calculated
						Calculated

FILTER PACK

From	To	Material	Size

(6) CASING/LINER

Casing Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

(7) PERFORATIONS/SCREENS

Perf/S	Casing/Screen	Dia	From	To	Scrn/slot	Slot	# of	Tele/
creen	Liner				width	length	slots	pipe size

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

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)

Water Quality Concerns

From	To	Description	Amount	Units

(10) STATIC WATER LEVEL

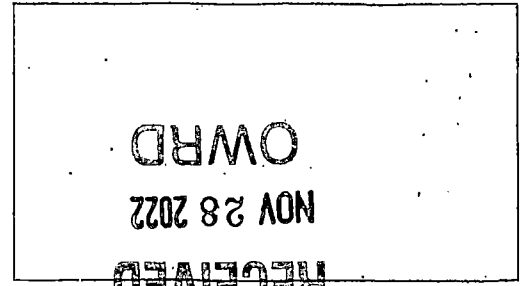
SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)

(11) WELL LOG

Material	From	To
Red cindery grey basalt	310	316
Grey red broken basalt	316	325
Grey brown broken basalt	325	332
Grey basalt	332	343
Grey brown highly fractured basalt	343	347
Grey brown open fractures loss circulation	347	355
Grey brown w/some fractures	355	362
Dense black basalt	362	367
Black w/some red highly fractured caving	367	375
Black & some red highly fractured basalt	375	381
Black & brown hard basalt fractured	381	385
Black & brown fractured porous	385	395
Black & brown fractured basalt	395	408
Black & brown porous fractured basalt	408	412
Black & brown fractured porous basalt	412	420
Black porous fractured basalt	420	446
Black lightly porous dense basalt	446	448
Black hard basalt some fractures	448	454
Grey black basalt hard	454	456
Grey basalt hard	456	462

Comments/Remarks

<p>RECEIVED</p> <p>JUN 16 2022</p> <p>OWRD</p>	<p>RECEIVED</p> <p>NOV 28 2022</p> <p>OWRD SALEM, OREGON</p>
--	--



RECEIVED
Date Received (Date Stamp Here)

OWRD Over-the-Counter Submission Receipt

Applicant Name(s) & Address: Crescent Water Supply and Improvement District
P.O. Box 247 Crescent, OR 97733

Transaction Type: COBU

Fees Received: \$ 230.00

Cash Check; Check No. 8626

Name(s) on Check: Same as applicant

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.

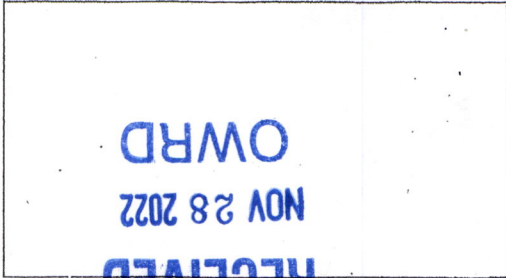
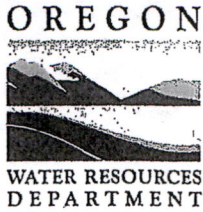
If you have any questions, please feel free to contact the Department's Customer Service staff at 503-986-0801 or 503-986-0810.

Sincerely,
OWRD Customer Service Staff

Submission received by: Danbe Luongo
(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.



Date Received (Date Stamp Here)

OWRD Over-the-Counter Submission Receipt

Applicant Name(s) & Address: Crescent Water Supply and Improvement District
PO Box 247 Crescent, OR 97733

Transaction Type: COBU

Fees Received: \$ 230.00

Cash Check: Check No. 8626
Name(s) on Check: Same as applicant

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: Danbe Luongo
(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.