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State of Oregon
Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900

Application for Permit Amendment

Part 1 of 5 – Minimum Requirements Checklist

This permit amendment application will be returned if Parts 1 through 5 and all required attachments are not completed and included.

For questions, please call (503) 986-0900, and ask for Transfer Section.

Check all items included with this application. (N/A = Not Applicable)

- ☒ Part 1 – Completed Minimum Requirements Checklist.
- ☒ Part 2 – Completed Application Map Checklist.
- ☒ Part 3 – Application Fee, payable by check to the Oregon Water Resources Department, and completed Fee Worksheet, page 3. Try the new online fee calculator at: http://apps.wrd.state.or.us/apps/misc/wrd_fee_calculator. If you have questions, call Customer Service at (503) 986-0801.
- ☒ Part 4 – Completed Applicant Information and Signature.
- ☒ Part 5 – Information about Permits to be Amended: **Number of permits to be amended: 1**
List the Permits here: G-17865
Please include a separate Part 5 for each permit. (See instructions on page 6)
- ☒ Completed Permit Amendment Application Map (Does not have to be prepared by a Certified Water Right Examiner).
- ☐ ☒ N/A Request for Assignment Form and statutory fee. The request for assignment form has to be completed if the applicant is **not** the permit holder of record and needs to be assigned to the permit; **or** the landowner of the proposed place of use is **not** the permit holder of record and needs to be assigned to the permit (the Request for Assignment Form is available online at <https://www.oregon.gov/OWRD/Forms/Pages/default.aspx>). Assignment is not needed if the applicant is the permit holder of record.
- ☐ ☒ N/A Affidavit(s) of Consent are required from all permit holder(s) of record if the permit is not assigned to the applicant **or** other permit holders of record that are not listed as applicants.
- ☒ ☐ N/A Oregon Water Resources Department's Land Use Information Form with approval and signature (or signed land use form receipt stub) from each local land use authority in which water is to be diverted, conveyed, and/or used. Not required if water is to be diverted, conveyed, and/or used only on federal lands or if **all** of the following apply: a) a change in place of use only, b) no structural changes, c) the use of water is for irrigation only, and d) the use is located within an irrigation district or an exclusive farm use zone.
- ☒ ☐ N/A Water Well Report/Well Log for changes in point(s) of appropriation (well(s)) or additional point(s) of appropriation.
- ☐ ☒ N/A Geologist Report for a change from a surface water point of diversion to a ground water point of appropriation (well), if the proposed well is more than 500 feet from the surface water source and more than 1000 feet upstream or downstream from the point of diversion. (ORS 540.531(2) or (3)).

(For Staff Use Only)

WE ARE RETURNING YOUR APPLICATION FOR THE FOLLOWING REASON(S):

___ Application fee not enclosed/insufficient

___ Map not included or incomplete

___ Land Use Form not enclosed or incomplete

___ Additional signature(s) required

___ Part ___ is incomplete

Other/Explanation _____

Staff: _____ 503-986-0 _____

Date: ____/____/____

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Part 2 of 5 – Permit Amendment Map Checklist

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Your permit amendment application will be returned if any of the map requirements listed below are not met.

Please be sure that the map you submit includes all the items listed below and meets the requirements of OAR 690-380-3100, however, the map does not have to be prepared by a Certified Water Right Examiner. Check all boxes that apply.

- ☐ ☒ N/A If more than three permits are involved, separate maps for each permit.
- ☒ Permanent quality printed with dark ink on good quality paper.
- ☒ The size of the map can be 8½ x 11 inches, 8½ x 14 inches, 11 x 17 inches, or up to 30 x 30 inches. For 30 x 30 inch maps, one extra copy is required.
- ☒ A north arrow, a legend, and scale.
- ☒ The scale of the map must be: 1 inch = 400 feet, 1 inch = 1,320 feet, the scale of the county assessor map if the scale is not smaller than 1 inch = 1,320 feet, or a scale that has been pre-approved by the Department.
- ☒ Township, Range, Section, ¼ ¼, DLC, Government Lot, and other recognized public land survey lines.
- ☒ Tax lot boundaries (property lines) are required. Tax lot numbers are recommended.
- ☒ Major physical features including rivers and creeks showing direction of flow, lakes and reservoirs, roads, and railroads.
- ☒ Major water delivery system features from the point(s) of diversion/appropriation such as main pipelines, canals, and ditches.
- ☒ Existing place of use that includes separate hachuring for each water use permit, priority date, and use including number of acres in each quarter-quarter section, government lot, or in each quarter-quarter section as projected within government lots, donation land claims, or other recognized public land survey subdivisions. If less than the entirety of the permit is being changed, a separate hachuring is needed for the portion of the permit left unchanged.
- ☐ ☒ N/A If you are proposing a change in place of use, show the proposed place of use with hachuring that includes separate hachuring for each permit, priority date, and use including number of acres in each quarter-quarter section, government lot, or in each quarter-quarter section as projected within government lots, donation land claims, or other recognized public land survey subdivisions.
- ☒ Existing point(s) of diversion or well(s) with distance and bearing or coordinates from a recognized survey corner. This information can be found in your water use permit.
- ☒ ☐ N/A If you are proposing a change in point(s) of diversion or well(s), show the proposed location and label it clearly with distance and bearing or coordinates. If GPS coordinates are used, latitude-longitude coordinates may be expressed as either degrees-minutes-seconds with at least one digit after the decimal (example – 42°32'15.5") or degrees-decimal with five or more digits after the decimal (example – 42.53764°).

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Part 3 of 5 – Fee Worksheet

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FEE WORKSHEET for PERMIT AMENDMENT

1	Base Fee (includes one type of change to one permit for up to 1 cfs)	1	\$1,160
2	Types of change proposed: <input type="checkbox"/> Place of Use <input checked="" type="checkbox"/> Point of Diversion/Appropriation Number of above boxes checked = <u>1 (2a)</u> Subtract 1 from the number in line 2a = <u>0 (2b)</u> <i>If only one change, this will be 0</i> Multiply line 2b by \$930 and enter » » » » » » » » » » » » » » » »	2	0
3	Number of permits included in Permit Amendment <u>1 (3a)</u> Subtract 1 from the number in 3a: <u>0 (3b)</u> <i>If only one permit this will be 0</i> Multiply line 3b by \$520 and enter » » » » » » » » » » » » » » » »	3	0
4	Do you propose to add or change a well, or change from a surface water POD to a well? <input checked="" type="checkbox"/> No: enter 0 » <input type="checkbox"/> Yes: enter \$410 »	4	0
5	Do you propose to change the place of use? <input checked="" type="checkbox"/> No: enter 0 on line 5 » <input type="checkbox"/> Yes: enter the cfs for the portions of the permits to be amended (see example below*): _____ (5a) Subtract 1.0 from the number in 5a above: _____ (5b) If 5b is 0, enter 0 on line 5 » If 5b is greater than 0, round up to the nearest whole number: _____ (5c) and multiply 5c by \$350, then enter on line 5 » » » » » » » » » » » » » » » »	5	0
6	Add entries on lines 1 through 5 above » » » » » » » » » » Subtotal:	6	\$1,160
7	Is this permit amendment: <input type="checkbox"/> necessary to complete a project funded by the Oregon Watershed Enhancement Board (OWEB) under ORS 541.932? <input type="checkbox"/> endorsed in writing by ODFW as a change that will result in a net benefit to fish and wildlife habitat? If one or more boxes is checked, multiply line 6 by 0.5 and enter on line 7 » If no box is applicable, enter 0 on line 7 » » » » » » » » » » » » » » » »	7	0
8	Subtract line 7 from line 6 » » » » » » » » » » Permit Amendment Fee:	8	\$1,160

*Example for Line 5a calculation to transfer 45.0 acres of Primary Permit S-12345 (total 1.25 cfs for 100 acres) and 45.0 acres of Supplemental Permit S-87654 (1/80 cfs per acre) on the same land:

- For irrigation calculate cfs for each permit involved as follows:
 - Divide total authorized cfs by total acres in the permit (*for S-12345, 1.25 cfs ÷ 100 ac*); then multiply by the number of acres to be changed to get the application cfs ($\times 45 \text{ ac} = 0.56 \text{ cfs}$).
 - If the water right permit does not list total cfs, but identifies the allowable use as 1/40 or 1/80 of a cfs per acre; multiply number of acres proposed for change by either 0.025 (1/40) or 0.0125 (1/80). (*For S-87654, 45.0 ac \times 0.0125 cfs/ac = 0.56 cfs*)
- Add cfs for the portions of permits on all the land included in the application; however **do not count cfs for supplemental permits on acreage for which you have already calculated the cfs fee for the primary permit on the same land.** The fee should be assessed only once for each "on the ground" acre included in the application. (*In this example, blank 5a would be only 0.56 cfs, since both permits serve the same 45.0 acres. Blank 5b would be 0 and Line 5 would then also become 0.*)

Part 4 of 5 – Applicant Information and Signature

Applicant Information

APPLICANT/BUSINESS NAME Crossroads Land, LLC c/o Blake Crosby			PHONE NO. 503-982-5166	ADDITIONAL CONTACT NO.
ADDRESS 8648 Crosby Rd NE			FAX NO.	
CITY Woodburn	STATE OR	ZIP 97071	E-MAIL	
BY PROVIDING AN E-MAIL ADDRESS, CONSENT IS GIVEN TO RECEIVE ALL CORRESPONDENCE FROM THE DEPARTMENT ELECTRONICALLY. COPIES OF THE FINAL ORDER DOCUMENTS WILL ALSO BE MAILED.				

Agent Information – The agent is authorized to represent the applicant in all matters relating to this application.

AGENT/BUSINESS NAME Schroeder Law Offices, PC			PHONE NO. 503-281-4100	ADDITIONAL CONTACT NO.
ADDRESS 1915 NE Cesar E. Chavez Blvd			FAX NO.	
CITY Portland	STATE OR	ZIP 97212	E-MAIL counsel@water-law.com	
BY PROVIDING AN E-MAIL ADDRESS, CONSENT IS GIVEN TO RECEIVE ALL CORRESPONDENCE FROM THE DEPARTMENT ELECTRONICALLY. COPIES OF THE FINAL ORDER DOCUMENTS WILL ALSO BE MAILED.				

Explain in your own words what you propose to accomplish with this permit amendment; and why:

Well MARI 67957 was proposed (not existing) at the time Permit G-17865 was issued. OWRD informed us in the Initial Review for Permit G-18350, which utilizes the same well, that OWRD had inspected Well MARI 67957, and the true location is different than that authorized in Permit G-17865 by approximately 90 feet. As such, this application will correct the “as drilled” location of Well MARI 67957 for Permit G-17865.

If you need additional space, continue on a separate piece of paper and attach to the application as “Attachment 1”.

☐ Check this box if this project is fully or partially funded by the American Recovery and Reinvestment Act. (Federal stimulus dollars)

Is the applicant the permit holder of record? ☒ Yes ☐ No

If NO, include either:

- ☐ A completed assignment form (with required statutory assignment fee), assigning all or a portion of the permit to the applicant(s), **OR**
- ☐ An affidavit of consent from the permit holder(s) of record that gives permission for the applicant to amend the permit.

Has the Completion (“C”) Date of the permit(s) in this application expired? ☐ Yes ☒ No

If YES, this application will not be accepted by the Department.

If NO, what are the completion dates of the permit(s)? 10/10/22

- If the permit completion date expires while the Permit Amendment Application is pending, the Department will not approve the Permit Amendment Application until an Extension of Time Application is approved for the permit.
- You may consider using the Reimbursement Authority process to expedite the processing of this Permit Amendment Application if the completion date of the permit expires within 6 months of the date of filing this application.

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By my signature below, I confirm that I understand:

- Prior to Department approval of the permit amendment, I may be required to submit payment to the Department for publication of a notice in a newspaper with general circulation in the area where the permit is located, once per week for two consecutive weeks. If more than one qualifying newspaper is available, I suggest publishing the notice in the following newspaper: Woodburn Independent.



I (we) affirm that the information contained in this application is true and accurate.


Applicant Signature

Blake Crosby
Print Name (and Title if applicable)

9-16-21
Date

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Check one of the following:

- ☒ The applicant is responsible for completion of change(s). Notices and correspondence should continue to be sent to the applicant.
- ☐ The permit holder(s) of record will be responsible for completing the proposed change(s) after the final order is issued. Copies of notices and correspondence should be sent to the permit holder(s) of record.

Check the appropriate box, if applicable:

- ☐ Check here if any of the permits proposed for amendment are or will be located within or served by an irrigation or other water district.

IRRIGATION DISTRICT NAME	ADDRESS	
CITY	STATE	ZIP

- ☐ Check here if water for any of the permits supplied under a water service agreement or other contract for stored water with a federal agency or other entity.

ENTITY NAME	ADDRESS	
CITY	STATE	ZIP



To meet State Land Use Consistency Requirements, you must list all local governments (each county, city, municipal corporation, or tribal government) within whose jurisdiction water will be diverted, conveyed or used.

ENTITY NAME Marion County	ADDRESS 5155 Silverton Rd NE	
CITY Salem	STATE OR	ZIP 97305

ENTITY NAME	ADDRESS	
CITY	STATE	ZIP

ENTITY NAME	ADDRESS	
CITY	STATE	ZIP

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Part 5 of 5 – Water Use Permit Information

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Please use a separate Part 5 for each permit being changed. See instructions on page 6, to copy and paste additional Part 5s, or to add additional rows to tables within the form.

PERMIT # G-17865

Table 1. Location of Authorized and Proposed Point(s) of Diversion (POD) or Appropriation (POA)

(Note: If the POD/POA name is not specified in the permit, assign it a name or number here.)

POD/POA Name or Number	Is this POD/POA Authorized by the permit or is it Proposed?	If POA, OWRD Well Log ID# (or Well ID Tag # L-___)	Twp	Rng	Sec	¼ ¼	Tax Lot, DLC or Gov't Lot	Measured Distances (from a recognized survey corner)
Well 1	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	MARI 67957	5 S	2 W	23	NW SW	2000	1600' N 5' E from N NE Corner, DLC 54
Well 1	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed	MARI 67957	5 S	2 W	23	NW SW	2000	1600' N 85' W from N NE Corner, DLC 54
	<input type="checkbox"/> Authorized <input type="checkbox"/> Proposed							
	<input type="checkbox"/> Authorized <input type="checkbox"/> Proposed							

Check all type(s) of change(s) proposed below (change "CODES" are provided in parentheses):

- ☐ Place of Use (POU)
 ☒ Point of Appropriation/Well (POA)
- ☐ Point of Diversion (POD)
 ☐ Additional Point of Appropriation (APOA)
- ☐ Additional Point of Diversion (APOD)
 ☐ Surface water POD to Ground Water POA (SW/GW)

Will all of the proposed changes affect the entire water use permit?

- ☒ Yes Complete only the proposed ("to" lands) section of Table 2 on the next page. Use the "CODES" listed above to describe the proposed changes.
- ☐ No Complete all of Table 2 to describe the portion of the permit to be changed.

For a change in place of use:

Does the permit holder of record own or control the land TO which the place of use is being moved?

☐ Yes ☐ No

If NO, the landowner of the land TO which the place of use is being moved must be assigned to the permit as a permit holder of record by submitting a completed Request for Assignment form and the required statutory fee for an assignment.

Is the proposed place of use contiguous to the authorized place of use? ☐ Yes ☐ No

The permitted place of use can be moved only to lands that are contiguous to the authorized place of use unless the change to non-contiguous lands is in furtherance of mitigation or conservation efforts undertaken for the purposes of benefiting a species listed as sensitive, threatened, or endangered under ORS 496.171 to 496.192 or the federal Endangered Species Act of 1973 (16 U.S.C. 1531 to 1544), as determined by the listing agency. Contiguous land being either adjacent land or land separated from the land to which a permit is authorized by roads, utility corridors, irrigation ditches or publicly owned rights of way.

Please use and attach additional pages of Table 2 as needed.
See page 6 for instructions.

Do you have questions about how to fill-out the tables?
Contact the Department at 503-986-0900 and ask for Transfer Staff.

Table 2. Description of Changes to Water Use Permit # G-17865

List the change proposed for the acreage in each ¼ ¼. If more than one change is proposed, specify the acreage associated with each change.
If there is more than one POD/POA involved in the proposed changes, specify the acreage associated with each POD/POA.

AUTHORIZED (the "from" or "off" lands) The listing that appears on the certificate BEFORE PROPOSED CHANGES List only that part or portion of the water right that will be changed.										Proposed Changes (see "CODES" from previous page)	PROPOSED (the "to" or "on" lands) The listing as it would appear AFTER PROPOSED CHANGES are made.													
Twp	Rng	Sec	¼ ¼	Tax Lot	Gvt Lot or DLC	Acre (if applicable)	POD(s) or POA(s) (name or number from Table 1)	Priority Date	Twp		Rng	Sec	¼ ¼	Tax Lot	Gvt Lot or DLC	Acre (if applicable)	POD(s) or POA(s) to be used (from Table 1)	Priority Date						
EXAMPLE																								
2	S	9	E	15	NE	NW	100		15.0	POD #1 POD #2		POU/POD	2	S	9	E	15	NW	NW	100	1	10.0	POD #5	
"	"	"	"	"	"	"	"	"	EXAMPLE	"		"	2	S	9	E	15	SW	NW	200		5.0	POD #6	
													5	S	2	W	23	NE	SW	2000		14.7	Well 1	9/12/16
													5	S	2	W	23	NW	SW	2000		12.6	Well 1	9/12/16
													5	S	2	W	23	SW	SW	2000		20.0	Well 1	9/12/16
													5	S	2	W	23	SE	SW	2000		18.8	Well 1	9/12/16
													5	S	2	W	26	NE	NW	2000		12.8	Well 1	9/12/16
													5	S	2	W	26	NW	NW	2000		19.7	Well 1	9/12/16
													5	S	2	W	26	SW	NW	2000		1.4	Well 1	9/12/16
													5	S	2	W	26	SE	NW	2000		3.1	Well 1	9/12/16
TOTAL ACRES											TOTAL ACRES										103.1			

Additional remarks: _____.

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Are there other water rights certificates, water use permits or ground water registrations associated with the "from" or "to" lands? ☐ Yes ☒ No

If YES, list the other certificate, permit, or ground water registration numbers: _____



If the permit(s) are for irrigation or supplemental irrigation use, other water rights existing on the same land for irrigation that are subject to transfer must either change concurrently or be cancelled. Any change to a water right certificate or ground water registration must be filed separately in a water right transfer application or ground water registration modification application, respectively.

For a change in point(s) of appropriation (well(s)) or additional point(s) of appropriation:

- ☒ Well log(s) are attached for each authorized and proposed well(s) that are clearly labeled and associated with the corresponding well(s) in Table 1 above and on the accompanying application map. (Tip: You may search for well logs on the Department's web page at: http://apps.wrd.state.or.us/apps/gw/well_log/Default.aspx)

AND/OR

- ☐ Describe the construction of the authorized and proposed well(s) in Table 3 for any wells that do not have a well log. For *proposed wells not yet constructed or built*, provide "a best estimate" for each requested information element in the table. The Department recommends you consult a licensed well driller, geologist, or certified water right examiner to assist with assembling the information necessary to complete Table 3.

Table 3. Construction of Point(s) of Appropriation

Any well(s) in this listing must be clearly tied to corresponding well(s) described in Table 1 and shown on the accompanying application map. Failure to provide the information will delay the processing of your transfer application until it is received. The information is necessary for the department to assess whether the proposed well(s) will access the same source aquifer as the authorized point(s) of appropriation (POA). The Department is prohibited by law from approving POA changes that do not access the same source aquifer.

Proposed or Authorized POA Name or Number	Is well already built? (Yes or No)	If an existing well, OWRD Well ID Tag No. L-_____	Total well depth	Casing Diameter	Casing Intervals (feet)	Seal depth(s) (intervals)	Perforated or screened intervals (in feet)	Static water level of completed well (in feet)	Source aquifer (sand, gravel, basalt, etc.)	Well - specific rate (cfs or gpm). If less than full rate of water right
Well 1	Yes	MARI 67957	See well log	See well log	See well log	See well log	See well log	See well log	See well log	1.29 cfs

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MARI 67957

STATE OF OREGON

WATER SUPPLY WELL REPORT

(as required by ORS 537.765 & OAR 690-205-0210)

WELL I.D. LABEL# L 120925

START CARD # 215093

ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D. _____
First Name Blake Last Name Crosby
Company crossroads llc
Address 8648 crosby rd. NE
City Woodburn State OR Zip 97071

(2) TYPE OF WORK

☒ New Well ☐ Deepening ☐ Conversion
☐ Alteration (complete 2a & 10) ☐ Abandonment (complete 5a)

(2a) PRE-ALTERATION

Dia + From To Gauge Stil 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 343 ft.

BORE HOLE			SEAL			sacks/	
Dia	From	To	Material	From	To	Amt	lbs
20	0	37	Bentonite Chips	0	37	41	S
16	37	343			Calculated	29	
					Calculated		

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☒ Other Oar 690-210-0340

Backfill placed from _____ ft to _____ ft Material _____

Filter pack from 297 ft to 343 ft Material 1/8 to 3/8 Size pea gravel

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	Stil	Plstc	Wld	Thrd
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	16	<input checked="" type="checkbox"/>	2	297.33	375	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	12	<input type="checkbox"/>	258	343	250	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Shoe ☐ Inside ☒ Outside ☐ Other Location of shoe(s) 297.33

Temp casing ☐ Yes Dia _____ From _____ To _____

(7) PERFORATIONS/SCREENS

Perforations Method torch

Screens Type v wire		Material stainless	
Perf/S	Casing/Screen	Scrn/slot	Slot
Screen	Liner	Dia	From
Screen		12	300.17
Screen		12	304.42
Screen		12	308.42
Perf		12	312.8
Perf		12	313
Perf		12	324
Perf		12	324
			336
			.5
			6
			132
			142
			12

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

☒ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
1,100	81.3	160	2
1,100	83.2	160	5

Temperature 53 °F Lab analysis ☐ Yes By _____

Water quality concerns? ☐ Yes (describe below) TDS amount 88 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County MARION Twp 5 S N/S Range 2 W E/W WM
Sec 23 NW 1/4 of the SW 1/4 Tax Lot 2000
Tax Map Number _____ Lot _____

Lat _____ or _____ DMS or DD
Long _____ or _____ DMS or DD

☐ Street address of well ☒ Nearest address

7645 Jensen Rd. Gervais, OR

(10) STATIC WATER LEVEL

Existing Well / Pre-Alteration	Date	SWL(psi)	+	SWL(ft)
Completed Well	04-01-2018			37.7

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES

Depth water was first found 121

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
01-25-2018	121	149	250			34
02-06-2018	188	205	500			35.3
02-20-2018	229	243	300			36.2
03-02-2018	299	235	2,000			37.7

(11) WELL LOG

Ground Elevation _____

Material	From	To
top soil	1	2
clay brown	2	20
clay grey	20	37
clay dark grey	37	72
clay dark grey, sandy hard	72	78
sand/silt, dark grey	78	109
clay brown	109	111
clay brown sandy	111	121
gravel 80%, Sand black	121	142
cemented sand and gravel	142	149
clay grey sandy	149	152
sand and silt, greenish grey	152	170
silt grey	170	188
sand and gravel	188	201
sand black	201	205
clay grey sticky	205	211
clay grey, med	211	229
gravel and sand, some clay	229	243
sand black	243	246

Date Started 01-03-2018

Completed 04-30-2018

(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 1704

Date 05-09-2018

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 783

Date 05-09-2018

Signed _____

Contact Info (optional) _____

ORIGINAL - WATER RESOURCES DEPARTMENT

THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Version: 0.95

13833

WELL I.D. LABEL#	L120925
START CARD #	215093
ORIGINAL LOG #	

Material	From	To	Amt	sacks/lbs

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

From	To	Material	Size

[illegible]

From	To	Description	Amount	Units

[illegible][illegible]

#5