### **Application for Water Right Temporary or Drought Temporary Transfer** Part 1 of 5 - Minimum Requirements Checklist



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

This temporary transfer 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.

		FOR ALL TEMPORARY TRANSFER APPLICATIONS	RECEIVED
Che	ck all iten	ns included with this application. (N/A = Not Applicable)	
$\boxtimes$		Part 1 – Completed Minimum Requirements Checklist.	SEP 2 7 2019
$\boxtimes$		Part 2 – Completed Temporary Transfer Application Map Checklist.	OWRD
$\boxtimes$		Part 3 – Application Fee, payable by check to the Oregon Water Resources completed Fee Worksheet, page 3. Try the online fee calculator at: <a href="http://apps.wrd.state.or.us/apps/misc/wrd">http://apps.wrd.state.or.us/apps/misc/wrd</a> fee calculator. If you have que Customer Service at (503) 986-0801.	Department, and
$\boxtimes$		Part 4 – Completed Applicant Information and Signature.	
$\boxtimes$		Part 5 – Information about Transferred Water Rights: How many water rig transferred? 1 List them here: <u>Cert. 88839</u>	thts are to be
		Please include a separate Part 5 for each water right. (See instructions on	page 6)
$\boxtimes$	☐ N/A	For standard Temporary Transfer (one to five years) Begin Year: 2020	End Year: <u>2024</u> .
	⊠ N/A	Temporary Drought Transfer (Only in counties where the Governor has de	clared drought)
Atta	chments:		
$\boxtimes$		Completed Temporary Transfer Application Map.	
$\boxtimes$		Completed Evidence of Use Affidavit and supporting documentation.	
$\boxtimes$		Current recorded deed for the land from which the authorized place of use being moved.	e is temporarily
	⊠ N/A	Affidavit(s) of Consent from Landowner(s) (if the applicant does not own to which the water right is located.)	he land upon
	⊠ N/A	Supplemental Form D – For water rights served by or issued in the name o Complete when the temporary transfer applicant is not the district.	f a district.
	□ N/A	Oregon Water Resources Department's Land Use Information Form with a signature (or signed land use form receipt stub) from each local land use a water is to be diverted, conveyed, and/or used. Not required if water is to conveyed, and/or used only on federal lands or if all of the following apply place of use only, b) no structural changes, c) the use of water is for irrigation use is located within an irrigation district or an exclusive farm use zone	uthority in which be diverted, a) a change in ion only, and d)
$\boxtimes$	□ N/A	Water Well Report/Well Log for changes in point(s) of appropriation (well(point(s) of appropriation (if necessary to convey water to the proposed plane	**
		(For Staff Use Only)  WE ARE RETURNING YOUR APPLICATION FOR THE FOLLOWING REASON  Application fee not enclosed/or is insufficient Map not included or Land Use Form not enclosed or incomplete Additional signature(s) required Part is incomp Other/Explanation Staff: 503-986-0 Date: / /	incomplete

### Part 2 of 5 – Temporary Transfer Application Map Checklist

Your temporary transfer application <u>will be returned</u> if any of the map requirements listed below are not met.

Please be sure that the temporary transfer application map you submit includes all the required items and matches the existing water right map. Check all boxes that apply.

Ш	⊠ N/A	If more than three water rights are involved, separate maps are no	eeded for each water right.
$\boxtimes$		Permanent quality printed with dark ink on good quality paper.	
$\boxtimes$		The size of the map can be $8\% \times 11$ inches, $8\% \times 14$ inches, $11 \times 15$ inches. For $30 \times 30$ inch maps, one extra copy is required.	7 inches, or up to 30 x 30
$\boxtimes$		A north arrow, a legend, and scale.	SEP 2 7 2019
$\boxtimes$		The scale of the map must be: 1 inch = 400 feet, 1 inch = 1,320 fe Proof/Claim of Beneficial Use Map (the map used when the perm scale of the county assessor map if the scale is not smaller than 1 scale that has been pre-approved by the Department.	it was certificated); the
		Township, Range, Section, ¼ ¼, DLC, Government Lot, and other survey lines.	ecognized public land
		Tax lot boundaries (property lines) are required. Tax lot numbers	are recommended.
X		Major physical features including rivers and creeks showing direct reservoirs, roads, and railroads.	tion of flow, lakes and
$\boxtimes$		Major water delivery system features from the point(s) of diversion main pipelines, canals, and ditches.	on/appropriation such as
		Existing place of use that includes separate hachuring for each war and use including number of acres in each quarter-quarter section each quarter-quarter section as projected within government lots other recognized public land survey subdivisions. If less than the is being changed, a separate hachuring is needed for lands left un	n, government lot, or in s, donation land claims, or entirety of the water right
$\boxtimes$	□ N/A	Proposed temporary place of use that includes separate hachuring priority date, and use including number of acres in each quarter-orgovernment lot, or in each quarter-quarter section as projected with donation land claims, or other recognized public land survey subdivides.	quarter section, vithin government lots,
$\boxtimes$		Existing point(s) of diversion or well(s) with distance and bearing or recognized survey corner. This information can be found in your vegermit.	
$\boxtimes$	□ N/A	If you are proposing a change in point(s) of diversion or well(s) to temporary place of use, show the proposed location and label it obearing or coordinates. If GPS coordinates are used, latitude-long expressed as either degrees-minutes-seconds with at least one dipercomple – 42°32′15.5″) or degrees-decimal with five or more digercomple – 42.53764°).	learly with distance and itude coordinates may be git after the decimal

### Part 3 of 5 - Fee Worksheet

SHEET for TEMPORARY (not drought) TRANSFERS rary change to one water right for up to 1 cfs) cluded in transfer: 1 (2a)	1	\$810.00
	1	¢010.00
cluded in transfer: <u>1 (2a)</u>		90TO:00
ber in 3a above: 0 (2b) If only one water right this will be 0		
OO and enter » » » » » » » » » »	2	0
the place of use for a non-irrigation use?		
» » » » » » » » » » » » » » » » »		
the portions of the rights to be transferred: (3a)		
otract 1.0 from the number in 3a above: (3b)		
ne3 » » » » » » » » » » » » » »		
round up to the nearest whole number:(3c)		
200.00, then enter on line 3	3	0
the place of use for an irrigation use?		
» » » » » » » » » » » » » »		
r of acres for the portions of the rights to be		
<u>2.3 (4a)</u>		
r of acres in 4a above by \$2.30 and enter on line 4 » »	4	5.29
ugh 4 above » » » » » » » » » Subtotal:	5	815.29
e a project funded by the Oregon Watershed		
OWEB) under ORS 541.932?		
y ODFW as a change that will result in a net benefit to		
at?		
ecked, multiply line 5 by 0.5 and enter on line 6 »		
er 0 on line 7» » » » » » » » » »	6	0
» » » » » » » » » » » Transfer Fee:	7	815.29
	the place of use for a non-irrigation use?  """ "" "" "" "" "" "" "" "" "" "" "" "	the place of use for a non-irrigation use?  """ """ """ """ "" """ """ """ """ ""

	FEE WORKSHEET for TEMPORARY DROUGHT TRANSFERS											
1	Base Fee (includes drought application and recording fee for up to 1 cfs)	1	\$200.00									
	Enter the cfs for the portions of the rights to be transferred (see example below*):											
	(2a)											
	Subtract 1.0 from the number in 2a above: (2b)											
1	If 2b is 0, enter 0 on line 2 » » » » » » » » » » » » » » »											
	If 2b is greater than 0, round up to the nearest whole number:(2c)											
2	and multiply 2c by \$50, then enter on line 2 » » » » » » » »	2										
3	Add entries on lines 1 through 2 above » » » » » » » » » Transfer Fee:	3										

<sup>\*</sup>Example for Line 2a calculation to transfer 45.0 acres of Primary Certificate 12345 (total 1.25 cfs for 100 acres) and 45.0 acres of Supplemental Certificate 87654 (1/80 cfs per acre) on the same land:

- 1. Divide total authorized cfs by total acres in the water right (for C12345, 1.25 cfs  $\pm$ 100 ac); then multiply by the number of acres to be transferred to get the transfer cfs (x 45 ac= 0.56 cfs).
- 2. If the water right certificate 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 C87654, 45.0 ac x 0.0125 cfs/ac = 0.56 cfs)
- 3. Add cfs for the portions of water rights on all the land included in the transfer; however do not count cfs for supplemental rights on acreage for which you have already calculated the cfs fee for the primary right on the same land. The fee should be assessed only once for each "on the ground" acre included in the transfer. (In this example, blank 2a would be only 0.56 cfs, since both rights serve the same 45.0 acres. Blank 2b would be 0 and Line 2 would then also become 0).

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### Part 4 of 5 - Applicant Information and Signature

### **Applicant Information**

APPLICANT/BUSINESS NAME			PHONE NO.	ADDITIONAL CONTACT NO.
Merten Farms LLC			(503) 209-5159	
ADDRESS				FAX NO.
PO Box 261				
CITY	STATE	ZIP	E-MAIL	
St. Paul	OR	97137	mertenlandscape@	Paol.com
By providing an E-Mail	ADDRESS, CONSE	IT IS GIVEN TO RE	CEIVE ALL CORRESPONDENC	E FROM THE DEPARTMENT
ELECTRONICALLY. COPIES	OF THE FINAL ORD	ER 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 William E. McGill, CV	MDE	PHONE NO. (503) 510-3026	ADDITIONAL CONTACT NO.					
ADDRESS 15333 Pletzer Rd. SE			(303) 310-3020	FAX NO.				
CITY	STATE	ZIP	E-MAIL	AIL				
Turner	OR	97392	willmcgill.surveyin	willmcgill.surveying@gmail.com				
	MAIL ADDRESS, CONSEI		CEIVE ALL CORRESPONDENC	E FROM THE DEPARTMENT				

Explain in your own words what you propose to accomplish with this transfer application and why: It is proposed to temporarily transfer 2.3 acres of Certificate 88839 on TL 300 to irrigate plants on rented land in TL 400.

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

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

Applicant signature	CHRIS Merten Member Print Name (and Title if applicable)	ev 9-27-19 Date
Applicant signature	Print Name (and Title if applicable)	Date

Is the applicant the sole owner of the land on which the water right, or portion thereof, proposed for transfer is located? ☑ Yes ☐ No

If NO, include signatures of all landowners (and mailing and/or e-mail addresses if different than the applicant's) or attach affidavits of consent from all landowners or individuals/entities (and mailing and/or e-mail addresses) to which the water right(s) has been conveyed.

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	water rights proposed for transfer a ter district. (NOTE: If this box is chec							
DISTRICT NAME	ADDRESS							
CITY	STATE	ZIP						
	ny of the rights supplied under a wat with a federal agency or other entit	_						
ENTITY NAME	ADDRESS	ADDRESS						
CITY	STATE	ZIP						
	sistency Requirements, you must list or tribal government) within whose journment							
Marion County	5155 Silverton Rd. NE	E						
CITY Salem	STATE OR	ZIP 97305						
ENTITY NAME	ADDRESS							
CITY	STATE	ZţP						



### Part 5 of 5 - Water Right Information

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

						W	ater	Right	: Certi	ficate	# <u>8883</u>	9
	Descrip	tion o	f Water De	live	ry Sy:	stem	)					RECEIVED
	System	capac	ity:	cub	ic fee	et pe	rsec	ond (	cfs) O	R		SEP 2 7 2019
			<u>340</u> ga	llon	s per	min	ute (	gpm)	)			OWRD
(Not	five year and appartments aluming Table 1	ors. Incoly the um ma	lude inform water at th ainline. App tion of Aut	natione au lied hori	on on uthor by 3	the ized " ha and f	pum place ndlin Propo	ps, ca e of u e wit osed	anals, ise. <u>5(</u> th hig Point	pipeli ) HP s h-pre (s) of	ines, and ubmers ssure sp Diversio	in place at some time within the last sprinklers used to divert, convey, ible pump to above ground 4" rinklers and drip irrigation. In (POD) or Appropriation (POA) name or number here.)
POD/POA Name or Number	Is this PO Authoriz the Certi or is Propos	D/POA ed on ificate it	if POA, OWRD Well Log ID# (or Well ID Tag # L)		wp		tng	Se c		x	Tax Lot, DLC or Gov't Lot	Measured Distances (from a recognized survey corner)
Well 3			MARI 62390	4	s	2	w	8	NE	NE	300	490' S & 720' W from NE corner of Section 8.
POA 1	☐ Authorized ☑ Proposed		MARI 1128	4	s	2	w	9	NW	V NW 400		1000' S & 625' E from NW corner of Section 9.
	☐ Autho											
	☐ Autho											
	Check a			ora	ry ch	ange	(s) p	ropo	sed b	wole	(change	"CODES" are provided in
	$\boxtimes$	Place	of Use (PC	)U)					$\boxtimes$	A <sub>l</sub>	ppropria	tion/Well (POA)
		Poin	t of Diversio	on (F	OD)					A	dditional	Point of Appropriation (APOA)
		Addi	tional Point	of	Diver	sion	(APO	D)				
			e(s) of temp arentheses		ry ch	ange	(s) d	ue to	drou	ght p	roposed	below (change "CODES" are
		Place	of Use (PC	U)						Po	oint of A	ppropriation/Well (POA)
		Char	acter of Use	e (U:	SE)					A	dditional	Point of Appropriation (APOA)
		Point	t of Diversio	on (F	OD)					A	dditional	Point of Diversion (APOD)
	Will all	of the	proposed o	:han	ges a	iffec	t the	enti	re wat	ter rig	ght?	
	☐ Yes		Complete "CODES" li	-		-		•		•		able 2 on the next page. Use the
	⊠ No								•	•		n of the water right to be changed.

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 Temporary Changes to Water Right Certificate # 88839

List only the part of the right that will be changed. For the acreage in each 1/4 1/4, list the change proposed. If more than one change, specify the acreage associated with each change. If more than one POD/POA, 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	PROPOSED (the "to" or "on" lands) The listing as it would appear AFTER PROPOSED CHANGES are made.																	
Tw	vp	Rr	ng	Sec	34	1 1/4	Tax Lot	Gvt Lot or DLC	Acres	Type of USE listed on Certificate	POD(s) or POA(s) (name or number from Table 1)	Date	"CODES" from previous page)		νp	Ri	ng	Sec	1%	×	Tax Lot	Gvt Lot or DLC	Acres	New Type of USE	POD(s)/ POA(s) to be used (from Table 1)	Priority Date
													EXAMPLE					1920			34555					
2	S	9	E	15	NE	NW	100		15.0	Irrigation	POD #1 POD #2	1901	POU/POD	2	s	9	E	1	NW	NW	500	1	10.0		POD #5	1901
ee	H	H	Н	М	н	н	H	н	н	EXAMPLE	и	М	И	2	5	9	Е	2	SW	NW	500		5.0		POD #6	1901
4	s	2	w	8	NE	NE	300	74	2.1	irrigation	Well 3	1975	POU/POA	4	S	2	w	9	NW	NW	400	38	1.7	irrigation	POA 1	1975
4	s	2	w	8	SE	NE	300	74	0.2	irrigation	Well 3	1975	POU/POA	4	s	2	w	9	NE	NW	400	38	0.1	irrigation	POA 1	1975
													POU/POA	4	s	2	w	9	SE	NW	400	38	0.3	irrigation	POA 1	1975
		-			<u>.</u>								POU/POA	4	s	2	w	9	sw	NW	400	38	0.2	irrigation	POA 1	1975
														H												
			1												1											<del></del>
									<u></u>					Г												
						ТО	TAL AC	RES	2.3											TO	TAL AC	CRES	2.3			

Additional remarks:

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TACS

### For Place of Use Changes

	_
	there other water right certificates, water use permits or ground water registrations ociated with the "from" or the "to" lands?   Yes   No
If YE	S, list the certificate, water use permit, or ground water registration numbers:
or re eno	suant to ORS 540.525, any "layered" water use such as an irrigation right that is plemental to a primary right proposed for temporary transfer can be included in the transfer emain unused on the authorized place of use. If the primary water right does not revert soon ugh to allow use of the supplemental right within five years, the supplemental right shall ome subject to cancellation for nonuse under ORS 540.610.
	nange in point(s) of appropriation (well(s)) or additional point(s) of appropriation is sary to convey the water to the new temporary place of use you must provide:
	Well log(s) 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: <a href="http://apps.wrd.state.or.us/apps/gw/well_log/Default.aspx">http://apps.wrd.state.or.us/apps/gw/well_log/Default.aspx</a> )
AND	D/OR
	Describe the construction of the authorized and proposed well(s) in Table 3 below for any well that does not have a well log. For a proposed well(s) 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.
well(s)	onstruction of Point(s) of Appropriation in this listing must be clearly tied to corresponding well(s) described in Table 1 and shown

### Tab

Any 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

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# Application for Water Right **Transfer**

### **Evidence of Use Affidavit**



Please print legibly or type. Be as specific as possible. Attach additional pages if you need more spacing.

Supporting documentation must be attached.

State o	of Oregon			)							
County	y of Marion)			)	SS					RECEIV	/ED
I, <u>Chr</u>	ISTOPHER J. MER	TEN, in	my ca	pacity	as <u>M</u>	EMBER,				SEP 2 7	2019
mailin	ng address PO	Box 261	ST. PA	UL, OR	9713	7				OWR	
teleph	one number (	<u>503)209</u>	<u>-5159,</u> t	eing:	first d	luly sw	om depo	se and say:			<b>J</b>
1. M	y knowledge o				atus o	of the w		nt is based o sional exper		r):	
2. I at	ttest that:										
$\boxtimes$	Water was u Certificate #		_	e prev	ious	five yea	ars on th	e <b>entire</b> pla	ce of use for		
	My knowled	lge is s	pecific	to the	use	of wate	r at the	following lo	cations with	in the last five year	rs:
	Certificate #	Town	ship	Ran	ige	Mer	Sec	1/4 1/4	Gov't Lot or DLC	Acres (if applicable)	
									-		
					·	<del>                                     </del>		<u> </u>			
OR				1			L	<u> </u>			i
	Confirming	Certific	cate #	1	has b	een issu	ied with	in the past f	ive years; Ol	R	
	Part or all of instream leas	the wase num	ater rig	ht wa	s leas (Not	ed instr e: If the	ream at s	some time wight propose	vithin the last	five years. The not leased instream	1.); <b>OR</b>
	The water ri	_		-					at a presump	otion of forfeiture	for
	Water has be									for more than	
					(c	ontinues	on rever	se side)			

3. The water right was used for: (e.g., crops, pasture, etc.): CROPS AND PASTURE

4. I understand that if I do not attach one or more of the documents shown in the table below to support the above statements, my application will be considered incomplete.

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Signature of Affiant

9-27-19 Date SEP 2 7 2019

OWRD

Signed and sworn to (or affirmed) before me this 27 day of 5-cotember, 2019.



Notary Public for Oregon

My Commission Expires: January 20, 2020

Supporting Documents	Examples
Copy of a water right certificate that has been issued within the last five years. (not a remaining right certificate)	Copy of confirming water right certificate that shows issue date
Copies of receipts from sales of irrigated crops or for expenditures related to use of water	Power usage records for pumps associated with irrigation use
	Fertilizer or seed bills related to irrigated crops
	Farmers Co-op sales receipt
Records such as FSA crop reports, irrigation district records, NRCS farm management plan, or	District assessment records for water delivered
records of other water suppliers	Crop reports submitted under a federal loan agreement
••	Beneficial use reports from district
	IRS Farm Usage Deduction Report
	Agricultural Stabilization Plan
	CREP Report
Aerial photos containing sufficient detail to establish location and date of photograph	Multiple photos can be submitted to resolve different areas of a water right.  If the photograph does not print with a "date stamp" or without the source being identified, the date of the photograph and source should be added.
	Sources for aerial photos: OSU –www.oregonexplorer.info/imagery OWRD – www.wrd.state.or.us Google Earth – earth.google.com TerraServer – www.terraserver.com
Approved Lease establishing beneficial use within the last 5 years	Copy of instream lease or lease number

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

POA 1

	e or print) MARIE
(1) OWNER:	(10) LOCATION OF WELL:
Name John White's Nursery	
Address 8388 Champoeg Rd NE	
St. Paul. Or 97137	34 NW 14 Section 9 T. 45 R. 2W W.M.
(2) TYPE OF WORK (check):	Bearing and distance from section or subdivision corner
New Well   Deepening   Reconditioning   Abandon   Abandon	
If abandonment, describe material and procedure in Item 12.	
	(11) WATER LEVEL: Completed well.
(3) TYPE OF WELL: (4) PROPOSED USE (check): Revrotary & Driven D	Depth at which water was first found 44 ft.
Cable Detted Domestic Industrial Municipal	Static level 23'4" ft. below land surface. Date
Bored   Irrigation I Test Well Other	Artesian pressure lbs. per square inch. Date
(5) CASING INSTALLED: Threaded D Welder T	
(5) CASING INSTALLED: Threaded Welded A	(12) WELL LOG: Diameter of well below casing
"Diam. from ft. to ft. Gage	Depth drilled 245 ft. Depth of completed well 207 ft.
" Dlam, fromft. toft. Gage	Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in
(6) PERFORATIONS: Perforated? Tyes   No.	position of Static Water Level and indicate principal water-bearing strata.
Type of perforator used Mill cut	MATERIAL From To SWL
Size of perforations 3/8 in. by $2\frac{1}{2}$ in.	See sheet attached
288 perforations from 130 7" tt to 149 7" tt	
576 perforations from 169'8" # to 206'7" #	RECEIVED
perforations fromft. toft.	TILOZ.
(7) SCREENS: Well screen installed? ☐ Yes No	SEP 2 7 2019
Manufacturer's Name	
TypeModel No.	OWRD
Diam. Slot size Set from ft. to ft.	OWND
Diam. Slot size Set from	
(0) They y impoind the control of th	PECFIVED
(8) WELL TESTS: Drawdown is amount water level is lowered below static level	
Was SCHOOL test made? To Yes   No If yes, by whom?   SET	FEB261980
1: 330 gal./min. with 35 ft. drawdown after 41 hrs.	WATER RESOURCES DEPT
H H H H	SALEM, OREGON
" " " " " " " " " " " " " " " " " " "	STARIN, STESON
Bailer test gal./min. with ft. drawdown after hrs.	
Bear, case, west and acted its.	
Temperature of water Depth artesian flow encounteredft_	Work started 9-11 19 79 Completed 1-25 19 80
(9) CONSTRUCTION: 4 yds of 5 sk readymix	Date well drilling machine moved off of well 1-23 1980
Well seal—Material used	Drilling Machine Operator's Certification:
Well sealed from land surface to $19\frac{1}{2}$ ft.	This well was constructed under my direct supervision
Diameter of well bore to bottom of seal 24 in.	This well was constructed under my direct supervision.  Materials used and information reported above are true to my best knowledge and belief.
Diameter of well bore below seal18in.	18/2011
Number of sacks of cement used in well seal	[Signed] fly such X Oliver Date 2-25, 19.80
How was cement grout placed? See attached Dept.	Drilling Machine Operator's License No. 273 1121
of Water Resources letter regarding	
special standard	Water Well Contractor's Certification:
	This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Was a drive shoe used?   Yes M No Plugs Size: location ft.	due to the best of my knowledge and belief.
Did any strata contain unusable water? Tes X No	(Person firm to comparation)
Type of water? depth of strata	Address 21887, River Rd NE. 8t Paul Or 9713
Method of sealing strata off	Hart of 11 - 11
Was well gravel packed? Tryes D No Size of gravel 3/4 minus	[Signed] (Wafer Well Contractor)
Gravel placed from 192 ft. to bottomet	Contractor's License No. 649 Date 2-4 25 , 1980
(USE ADDITIONAL SHE	PETS HE NEGOCIANO. STANCE Date



# Water Resources Department

### MILL CREEK OFFICE PARK

555 13th STREET N.E., SALEM, OREGON 97310

PHONE 378-8455

RECEIVED

May 24, 1978

SEP 2 7 2019

OWRD RECEIVED

Milo Schneider Schneider Equipment, Inc. 21881 River Road N.E. St. Paul. Oregon 97137

FEB2 G 1980

WATER RESOURCES DEPT SALEM, OREGON

Dear Mr. Schneider:

Please accept my apologies for the delay in responding to your recent letter requesting special standards for the use of concrete instead of cement grout as a sealing material in large diameter wells that provide excessive space between the drill hole wall and the outside casing of the well. You are hereby granted special permission to use concrete instead of neat cement with the following provisions and conditions:

- Concrete shall consist of clean, hard, endurable aggregate, and not less than five sacks of Portland cement per cubic yard of concrete. Maximum diameter of the aggregate shall not exceed 3/4 of an inch in diameter.
- 2) If the well bore hole to be sealed is not dry, concrete shall be pumped from the bottom of the seal zone upward in one continuous operation to land surface. A THE WATER OF STREET
- In the event-that the well bore annular space to be sealed is dry, concrete shall be placed through a tremie pipe to prevent segregation of the aggregate and cement mixture and to prevent bridging.
- 4) The space between the sealing surfaces of all casings and between all casings and the bore hole shall exceed 3-inches or more.

Special standards to construct a well as described above shall be considered to apply to all wells constructed in such a manner. Please refer to these special standards on the well reports of all well constructed in this manner.

Sincerely.

WILLIAM B. MCCALL Hydrogeologist

WBM:clh

cc: Clifton R. King, Watermaster, District #16

13262

	(12)	Material	From	To	
	(IZ)			SEP 2.7 2019	
		Topsoil	0	公会在出名后D SEP 2 7 2019	OWRD
		Clay, brown	3	23	2
		Clay, grey, sandy	- 28	751 00	3
		Clay, grey, silty	35 44	440	
		Sand, grey, fine w/ some grey clay		SE CO	
		Clay, grey	83	95	
		Clay, blue	95	113	
		Clay, blue, sandy w/ wood chips	113	122	
	100	Sand, blue w/ some pea gravel, medium	122 125	125 129	
		Clay, blue & grey mixed, sandy	129	136	
		Clay, blue w/ layers of sand, medium blue	136	138	
		Sand, blue, medium Clay, blue, sandy	138	142	
		Sand, blue & brown, medium	142	148	
		Sand, blue w/ some gravel, medium		150	
		Clay, blue, sandy	150	153	
		Clay, blue, crumbly	153	156	
		Clay, grey	156	161	
		Clay, blue, crumbly	161	167	
		Clay, blue & brown	167	170	
		Clay, blue w/ layers of brown sand, medium	170	177	
		Clay, blue, sandy	177	179	
		Sand, blue, medium-fine	179	186	
		Sand, blue w/ layers of blue clay, medium		190	
		Sand, blue w/ some gravel, medium	190	193	
		Clay, blue, w/ layers of med-fine blue sand	193	196	
		Sand. blue w/ some gravel, medium	196	202	
	1	Clay, blue & brown mixed, silty	202	207	
	1.11	Clay, blue, sandy w/ layers of med-fine blue			
4		sand	207	213	
		Clay, blue	213	216	
1	5.5	Sand, blue w/ layers of sandy blue clay, med-	fine		
1	S. 4	The control of the co	₽216	223	
,		Clay, blue		229	
		Clay, grey & brown mixed, silty	229		
	557	Clay, blue, sllty		241	
`	11.50	Clay, blue, sllty Clay, blue w/ layers of blue sand, fine	241	245	
1			85 2		
1	וכ	CASING INSTALLED	1. 4.00		
		8" diameter from +2 ft. to 130'?"	-	0.40	
3		8" diameter from 130'7" to 149'7"	Gage		
[ ]	11111	8" diameter from 149'7" to 169'8"	Gage	• 750	
1	-	8" diameter from 169'8" +0 206'7"	Gage Gage	220	
		8" diameter from 169'8" to 206'7" 8" diameter from 206'7" to 226'8"	Gage	• 770	
			Gage	. 250	
f.,		4" diameter from +1 ft. to 20 ft.	Gage		
•		%	uage	יע	
		DOC THE	1 5		

RECEIVED

FEb 26 1900

WATER RESOURCES DEPT SALEM, OREGON

### **MARI 62390**

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

WELL LABEL # L	91789
START CARD#	201131

(1) LAND OWNER Owner Well I D. 2	(9) LOCATION OF WELL (legal description)
First Name Neil Last Name Miller	County MARION Twp 4 S N/S Range 2 W E/W WM
Company	Sec 8 NE 1/4 of the NE 1/4 Tax Lot 300
Address 22281 River Road NE	Tax Map Number Lot
City St. Paul State OR Zip 97137	Lat ° 0 ' or DMS or DD
	Long ° 0 ' or DMS or DD
(2) TYPE OF WORK New Well Deepening Conversion	Street address of well Nearest address
Alteration (repair/recondition) Abandonment	
(3) DRILL METHOD	Owner's
Rotary Air Rotary Mud Cable Auger Cable Mud	(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft)
X Reverse Rotary Other	
(4) PROPOSED USE Domestic X Irrigation Community	Existing Well / Predeepening
Industrial/ Commercial Livestock Dewatering	Completed Well 04-14-2009 84
	Flowing Artesian? Dry Hole? NM-
Thermal Injection Other	WATER BEARING ZONES Depth water was first found
(5) BORE HOLE CONSTRUCTION Special Standard Atlach copy)	SWL Date From To Est Flow SWL(psi) + SWL(f)
Depth of Completed Well 328 ft	NA 36 157 NM NM
BORE HOLE SEAL sacks/	NA 1 36 151 NM   NM
Dia From To Material From To Amt lbs  16-10 0 389 Bentonite Chips 0 5 13 S	sand-gravel materials;
16-12-0   389   Bentonite Chips   0   5   13   S	04-14-2009 254 308 400 84
Rest. 66 ye - 750 28 166 306 S	AD MELT LOC
April 166 204 30 S	(11) WELL LOG Ground Elevation
How was seal placed: Method A B XC D E	Material From To
Other Bent poured-probed	Top soil RECEIVED
Backfill placed from 345 ft. to 389 ft. Material slough	Clay, brown & grey, soft 1 19 Clay, grey, soft, silty-sandy 21
Filter pack from 215 ft. to 345 ft. Material CSSI Size 6/9	Clay, grey. soft, silty-sandy Clay, grey & brown, soft  SE 2 2 2 20 9 31
Explosives used: Yes Type Amount	Clay, grey, soft 31 36
(6) CASING/LINER	Sand, black, medium-fine 38 Clay, grey, soft 50
Casing Liner Dia + From To Gauge Stl Plate Wid Thrd	
(a) (10 X 2 250 25 (a) ( X	Sand, black, fine w/some cementation 50 84
6 215 235 250 © X	Clay, dark grey, medium, soft, silty 84 95
6 255 286 250 (•) (X	Sand, black, fine w/some cementation 95 101 Clay, blue-grey, medium 101 107
○ C C 6	Clay, blue-green, silty-sandy
6 308 328 250	Gravel, pea-1/2 & sand, black, med-coarse w/wood 110 114
Shoe Inside Outside Other Location of shoe(s)	Clay, grey, medium-soft, sandy 114 117
Temp casing Yes Dia From To	Sand, brown, coarse & gravel, pea w/some clay, grn 117 118
(7) PERFORATIONS/SCREENS	Clay, grey, brown, medium 118 120
Perforations Method	Clay, grey, soft, some sandy-silty 120 129 Clay, grey, soft, some silty-sandy 129 132
Screens Type V-wire wrap Material 30455	continued on page 2
Perf/S Casing/ Screen Scm/slot Slot # of Tele/	
creen Liner Dia From To width length slots pipe size	Date Started 03-04-2009 Completed 04-20-2009
Screen 6 235 255 .04	(unbonded) Water Well Constructor Certification
Screen 6 286 291 .04 <b>P5</b>	I certify that the work I performed on the construction, deepening, alteration, or
Screen 6 293 308 04 <b>P.5</b>	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.
(8) WELL TESTS: Minimum testing time is 1 hour	License Number 1367 Date 04-30-2009
● Pump	Password : (if filing electronically) Signed
Yield gal/min Drawdown Drill stem/Pump denth Duration (hr)	
400 110 1	(bonded) Water Well Constructor Certification
340 94 1 340 107 22	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
Temperature 55  °F Lab analysis Yes By	construction standards. This report is true to the best of my knowledge and belief.
Water quality concerns? Yes (describe below) ECEIVED Units	License Number 649 Date 04-30-2009
	Password (if Diving electronically)
MAY 0 4 2009	Signed Nathan Commune
MAY 0 € 2003	Contact Info (optional)

### **MARI 62390**

WATER SUPPLY WELL REPORT - continuation page

WELL l.D. # L 91789

START	CARD	# 201131
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(6) CASING/LINER  FILTER PACK From To Material From To Gauge Stl Plate Wit That  FILTER PACK From To Material Size  (6) CASING/LINER  Cosing Liner Dia + From To Gauge Stl Plate Wit That  Filter Pack From To Material Size  (7) PERFORATIONS/SCREENS  Perfis Casagé Screen creen Liner Dia From To weigh leagth also pite size  Line Dia From To weigh leagth also pite size  (8) WELL TESTS: Minimum testing time is 1 bour  Yield galfinin Drawslovan Dell samplamo deeth Duration the  RECEIVED  MARY 0 4 2008  TO Amatrial  From To Est From SWL(ps) + SWL(ps)  Water Quality Concerus  FROM To Description  Amount Units  RECEIVED  SEP 2 7 2019  TO Amatrial  Water Quality Concerus  From To Description Amount Units  RECEIVED  SEP 2 7 2019			
### Water Bearing Zones  ### To Miller  ### To Est Flow SWL(psi) + SWL(fl)  ### SWL(fl)  ### To Est Flow SWL(psi) + SWL(psi) + SWL(psi)  ### To Est Flow SWL(psi) + SWL(psi)	(5) ROPE HOLE CONSTRUCTION	(40) CTATIC WATER LEVEL	
To Material From To Am Internal Size    Color   To Material   From To Gauge Sit Phic Wid Third	DODE HOLD	· ·	
### Casing Liner Din * From To Gauge Sid Piece Wild Third Control Lines Din * From To Gauge Sid Piece Wild Third Control Lines Din * From To Gauge Sid Piece Wild Third Control Lines Din * From To Gauge Sid Piece Wild Third Control Lines Din * From To Gauge Sid Piece Wild Third Control Lines Din * From To Gauge Sid Piece Wild Third Control Lines Din * From To Gauge Sid Piece Wild Third Control Lines Din * From To Gauge Sid Piece Wild Third Control Lines Din * From To Gauge Sid Piece Wild Third Control Lines Din * From To Gauge Sid Piece Wild Third Control Lines Din * From To Gauge Sid Piece Wild Third Control Lines Din * From To Gauge Sid Piece Wild Third Control Lines Din * From To Gauge Sid Piece Wild Third Control Lines Din * From To Wild Install	Sacks	Water Bearing Zones	
FILTER PACK   From To Gauge Stl Plate Wid Thrd   From To Gauge Stl Plate Stl Thrd   From To Gauge Stl Plate Wid Thrd   From To Gauge Stl Plate Stl Thrd   From To Gauge Stl Plate Stl Thrd   From To Gauge Stl Plate Stl Thrd   From To Gauge Stl Thrd	Material From 10 Amil Ins.	SWI, Date From To Est Flow SWI (rsi)	- swith
(6) CASING/LINER  Casing Liner Dia + From To Gauge Sid Peac Wild Thrid  Casing Liner Dia + From To Gauge Sid Peac Wild Thrid  Casing Liner Dia + From To Gauge Sid Peac Wild Thrid  Casing Liner Dia + From To Gauge Sid Peac Wild Thrid  Clay, Business gravel, pea wicking, blue-grey, 133 133  Sanfi & wood liyers  Sanfi & wood		0.42 Date 170m 10 Est 10 0.42(ps/)	3.1.2(1.7)
(6) CASING/LINER  Casing Liner Dia + From To Gauge Sid Peac Wild Thrid  Casing Liner Dia + From To Gauge Sid Peac Wild Thrid  Casing Liner Dia + From To Gauge Sid Peac Wild Thrid  Casing Liner Dia + From To Gauge Sid Peac Wild Thrid  Clay, Business gravel, pea wicking, blue-grey, 133 133  Sanfi & wood liyers  Sanfi & wood			
(6) CASING/LINER  Casing Liner Dia + From To Gauge Sid Peac Wild Thrid  Casing Liner Dia + From To Gauge Sid Peac Wild Thrid  Casing Liner Dia + From To Gauge Sid Peac Wild Thrid  Casing Liner Dia + From To Gauge Sid Peac Wild Thrid  Clay, Business gravel, pea wicking, blue-grey, 133 133  Sanfi & wood liyers  Sanfi & wood			
(6) CASING/LINER  Casing Liner Dia + From To Gauge Sid Peac Wild Thrid  Casing Liner Dia + From To Gauge Sid Peac Wild Thrid  Casing Liner Dia + From To Gauge Sid Peac Wild Thrid  Casing Liner Dia + From To Gauge Sid Peac Wild Thrid  Clay, Business gravel, pea wicking, blue-grey, 133 133  Sanfi & wood liyers  Sanfi & wood			
(6) CASING/LINER  Casing Liner Dia + From To Gauge Sid Peac Wild Thrid  Casing Liner Dia + From To Gauge Sid Peac Wild Thrid  Casing Liner Dia + From To Gauge Sid Peac Wild Thrid  Casing Liner Dia + From To Gauge Sid Peac Wild Thrid  Clay, Business gravel, pea wicking, blue-grey, 133 133  Sanfi & wood liyers  Sanfi & wood			
(6) CASING/LINER  Casing Liner Dia + From To Gauge Sid Peac Wild Thrid  Casing Liner Dia + From To Gauge Sid Peac Wild Thrid  Casing Liner Dia + From To Gauge Sid Peac Wild Thrid  Casing Liner Dia + From To Gauge Sid Peac Wild Thrid  Clay, Business gravel, pea wicking, blue-grey, 133 133  Sanfi & wood liyers  Sanfi & wood			
(6) CASING/LINER  Casing Liner Dia + From To Gauge Sid Peac Wild Thrid  Casing Liner Dia + From To Gauge Sid Peac Wild Thrid  Casing Liner Dia + From To Gauge Sid Peac Wild Thrid  Casing Liner Dia + From To Gauge Sid Peac Wild Thrid  Clay, Business gravel, pea wicking, blue-grey, 133 133  Sanfi & wood liyers  Sanfi & wood			
(6) CASING/LINER  Casing Liner Dia * From To Gauge Sit Piste Wid Third  City, blue-grey, soft & sand, coarse whome gravet, 132 pea & wood Sand, black, coarse & gravet, pea widen, blue-grey, 133 pea & wood Sand, black, coarse & gravet, pea widen, blue-grey, 133 pea & wood Sand, black, coarse & gravet, pea widen, blue-grey, 133 pea & wood Sand, black, coarse & gravet, pea widen, blue-grey, 133 pea & wood Sand, black, coarse & gravet, pea widen, blue-grey, 133 pea & wood Sand, black, coarse & gravet, pea widen, blue-grey, 133 pea & wood Sand, black, coarse & gravet, pea widen, blue-grey, medium 153 pea & wood Sand, black, coarse & gravet, pea widen, black & gravet, pea widen, black & gravet, pea widen, son sand or self-grey, medium 153 pea & wood Sand, black, coarse & gravet, pea widen, black & gravet, pea widen, black & gravet, pea widen, son sand or self-grey, medium 188 pea & wood Sand, black, medium 222 pea & you clay, grey, medium, solf-grey, pea widen, pea widen, medium-carse, black & gravet, pea widen 234 pea & you clay, grey, medium, solf-grey, medium 239 pea & you clay, grey, medium 230 pea & you cl			
(6) CASING/LINER  Casing Liner Dia + From To Gauge Sit Piste Wild Thrd Prom To Gauge Sit Piste Wild Thrd Prom To Gauge Sit Piste Wild Thrd Site Site Site Site Site Site Site Site	From To Material Size		
(6) CASING/LINER  Casing Liner Dia + From To Gauge Sit Piste Wild Thrd Prom To Gauge Sit Piste Wild Thrd Prom To Gauge Sit Piste Wild Thrd Site Site Site Site Site Site Site Site		<u> </u>	
(6) CASING/LINER  Casing Liner Dia + From To Gauge Sit Piste Wild Thrd Prom To Gauge Sit Piste Wild Thrd Prom To Gauge Sit Piste Wild Thrd Site Site Site Site Site Site Site Site			
(6) CASING/LINER  Casing Liner Dia + From To Gauge Sit Piste Wild Thrd Prom To Gauge Sit Piste Wild Thrd Prom To Gauge Sit Piste Wild Thrd Site Site Site Site Site Site Site Site		(11) WELL LOG	
Casing Liner Dia Prom To Gauge Stl Plate Wild Thrd  Clay, Blue-grey, Soll & sand, coarse w/some gravel, pea w/clay, blue-grey, 133  133  133  133  1347  1350. & wood layers  135	(C) CASINC/LINED	(11) WELD DOG	
Dec	(b) CASHOLINER		To
Dept	Casing Liner Dia + From To Gauge Stl Plate Wid Thrd		<u> </u>
30ft & wood layers   147   151   153   153   151   153   153   159   161   186   188   150   161   186   188   161   162   1			133
Sand, black, coarse & gravel, 2**   147   151			142
Clay, grey, hed user, year, medium 153 159 Clay, grey, and soft layers 151 153 159 Clay, grey, and soft layers 153 159 Clay, grey, and soft layers 151 153 Clay, grey, medium 2022 245 Clay, grey, medium 222 245 Clay, grey, medium 222 245 Clay, grey, medium 229 239 Clay, grey, medium 229 Clay, gr			
Clay, grey, & blue-grey, medium 153 159 161 Clay, grey & brown, medium, some sity-sandy 161 186 Clay, grey & brown, medium, some sity-sandy 161 186 Clay, grey, medium 188 200 Clay, grey, medium 189 222 245 254 256 Clay, brown, soft 189 273 279 Clay, grey, medium 189 273 279 289 280 Clay, brown, medium, sitry 189 273 279 Clay, grey, medium 189 289 290 Clay, grey, medium 189 273 279 289 280 280 280 280 280 280 280 280 280 280		Sand, black, coarse & gravel, 2*-	
Clay, green, medium, soft, siley   159   161   186   188   189			
Clay, grey, & brown, medium, some sinly-sandy 161 186 Clay, grey, med-soft, some sand, crse & grvl, small 186 188 Clay, grey, med-soft, some sand, crse & grvl, small 186 200 Clay, grey, med-soft, some sandy & some wood 200 211 Clay, grey, soft, sandy 211 222 Clay, grey, soft, some sandy & some wood 245 254 Sand, medium-coars, black & gravel, pea w/wood 254 256 Sand, medium-coars, black & gravel, pea w/wood 254 256 Clay, grey, medium 259 273 Clay, grey, medium 259 273 Clay, grey, medium 259 273 Clay, grey, medium 279 289 Sand, black, medium-fine, some cementation 296 308 Clay, grey, medium 290 296 Sand, black, medium-fine, some cementation 296 308 Clay, grey, medium-fine, some cementation 296 308 Clay, grey, brown, hard-soft, little sandy 308 389  Water Quality Concerns From To Description Amount Units  Water Quality Concerns From To Description Amount Units	KAH-HHKAHHI		
Clay, grey, medium   186   188   200   Clay, grey, medium   186   200   Clay, grey, medium   186   200   Clay, grey, soft, sandy   211   222   245   Clay, grey, soft, sandy   211   222   245   Clay, grey, medium   226   229   273   Clay, grey, medium   229   270   Clay, grey, medium   229   290   Clay, grey, medium   220   296   308   Clay, grey, medium   290   296   308	K-XI		
Clay, grey, blue-grey, medium 188 200 Clay, grey, soft, sandy 211 222 Clay, grey, medium-soft w/wood 200 211 Clay, grey, soft, sandy 211 222 Z45 Clay, grey, medium-soft w/wood 254 256 Sand, medium-coars, black & gravel, pea w/wood 254 256 Clay, grey, medium 259 273 Clay, grey, medium 279 289 Sand, black, medium-soft, blittle sandy 279 289 Sand, black, medium 259 290 Clay, grey, medium 279 289 Sand, black, medium 259 290 Clay, grey, medium 279 289 Sand, black, medium 289 290 Clay, grey, medium 289 290 Sand, black, medium-fine, some cementation 296 308 Clay, grey & brown, hard-soft, little sandy 308 389 Clay, grey & brown, hard-soft, little sandy 308 389 Clay, grey ab brown, hard-soft, little sandy 308 389 Clay, grey ab brown, hard-soft, little sandy 308 389 Clay, grey ab brown, hard-soft, little sandy 308 389 Clay, grey ab brown, hard-soft, little sandy 308 389 Clay, grey ab brown, hard-soft, little sandy 308 389 Clay, grey ab brown, hard-soft, little sandy 308 389 Clay, grey ab brown, hard-soft, little sandy 308 389 Clay, grey ab brown, and under the sandy 308 389 Clay, grey ab brown, hard-soft, little sandy 308 389 Clay, grey ab brown, and under the sandy 308 389 Clay, grey ab brown, and under the sandy 308 389 Clay, grey ab brown, and under the sandy 308 389 Clay, grey ab brown, and under the sandy 308 389 Clay, grey ab brown, and under the sandy 308 389 Clay, grey ab brown, and under the sandy 308 389 Clay, grey ab brown, and under the sandy 308 389 Clay, grey ab brown, and under the sandy 308 389 Clay, grey ab brown, and under the sandy 308 389 Clay, grey ab brown, and under the sandy 308 389 Clay, grey ab brown, and under the sandy 308 389 Clay, grey ab brown, and under the sandy 308 389 Clay, grey ab brown, and un	K-AIIIIIIIIIIIIIIIIII		188
Clay, grey, medium-soft wiveod 200 211 Clay, grey, soft, sandy 211 222 245 Clay, grey, medium-soft wiveod 222 245 Clay, grey, medium-soft wiveod 224 245 Clay, grey, medium-soft wiveod 224 254 Clay, grey, medium-soft wiveod 224 254 Clay, grey, medium-soft wiveod 224 254 Clay, grey, medium-soft wiveod 224 255 Clay, grey, medium-soft wiveod 224 255 Clay, grey, medium-soft wiveod 224 256 Clay, grey, medium-soft wiveod 224 256 Clay, grey, medium-soft wiveod 224 256 Clay, grey, medium-soft wive 259 273 Clay, grey, medium-soft wive 273 279 Clay, grey, medium-soft wive 273 279 Clay, grey, medium-soft wive 273 279 Clay, grey, medium-soft wive 279 289 Sand, black, medium-soft wive 289 Sand, black, medium-soft wive 290 296 Clay, grey & brown, hard-soft, little sandy 308 389  **Refuse 3			200
(7) PERFORATIONS/SCREENS  Perf/S Casing/ Screen Creen Liner Dia From To width length slots pipe size slots pipe size length length length slots pipe size length len		Clay, grey, medium-soft w/wood 200	211_
(7) PERFORATIONS/SCREENS  Peri/S Casing/ Screen Creen Liner Dia From To wighth length slots pipe size    Clay, grey, medium—coars, black & gravel, pea w/wood   245   254   256   259   256   259   273   279   27		Clay, grey, soft, sandy 211	
Comments/Remarks   Sand, medium-coars, black & gravel, pea w/wood   254   256   259   256   256   259   256   256   259   256   256   259   256   256   259   25			
Clay, grey, medium   259   273   279   2			
Scription   Scri	(7) PERFORATIONS/SCREENS		
Clay, grey, brown, medium, silty   273   279   289   279   279   289   279	Perf/S Casing/ Screen Scrn/slot Stot # of Tele/		
Clay, grey, medium 279 289 Sand, black, medium 289 290 Clay, grey, medium 290 296 Sand, black, medium 290 296 Sand, black, medium 290 308 Clay, grey, medium 290 308 Clay, grey & brown, hard-soft, little sandy 308 389  PAGE 2 of 2  (8) WELL TESTS: Minimum testing time is 1 hour  Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)  To Description Amount Units  Comments/Remarks  Bottom of screen assembly has welded 1/4" thick plate. Top of screen assembly has 6" NPT coupling. Lower end of casing has shale trap. Annulus from 204' to 250' has native slough materials.			
Sand, black, medium   289   290   296   Sand, black, medium   290   296   Sand, black, medium   290   308   Sand, black, medium-fine, some cementation   296   308   Sand, black, medium-fine, some cementation   296   308   Clay, grey & brown, hard-soft, little sandy   308   389      PAGE 2 of 2   PAGE 2 of 2      WELL TESTS: Minimum testing time is 1 hour   Yield gal/min   Drawdown   Drill stem/Pump depth   Duration (ht)     Vield gal/min   Drawdown   Drill stem/Pump depth   Duration (ht)   Comments/Remarks     Bottom of screen assembly has 6" NPT coupling. Lower end of casing has shale trap.   Annulus from 204' to 250' has native slough materials.			
Clay, grey, medium 290 296 Sand, black, medium-fine, some cementation 296 308 Clay, grey & brown, hard-soft, little sandy 308 389  PAGE 2 of 2  (8) WELL TESTS: Minimum testing time is 1 hour  Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)  Bottom of screen assembly has welded 1/4" thick plate. Top of screen assembly has 6" NPT coupling. Lower end of casing has shale trap. Annulus from 204" to 250" has native slough materials.  Water Quality Concerns  From To Description Amount Units			
Sand, black, medium-fine, some cementation   296   308   389		Carrier Character Control Control	
Clay, grey & brown, hard-soft, little sandy 308 389  PAGE 2 of 2  (8) WELL TESTS: Minimum teating time is 1 hour  Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)  Bottom of screen assembly has welded 1/4" thick plate.  Top of screen assembly has shale trap.  Lower end of casing has shale trap.  Annulus from 204' to 250' has native slough materials.  Water Quality Concerns  From To Description Amount Units			
(8) WELL TESTS: Minimum testing time is 1 hour  Yield gal/min Drawdown Drill stem/Pump depth Duration (ht)  Bottom of screen assembly has welded 1/4" thick plate. Top of screen assembly has 6" NPT coupling. Lower end of casing has shale trap. Annulus from 204' to 250' has native slough materials.  Water Quality Concerns From To Description Amount Units			389
(8) WELL TESTS: Minimum testing time is 1 hour  Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)  Comments/Remarks  Bottom of screen assembly has weided 1/4" thick plate.  Top of screen assembly has 6" NPT coupling.  Lower end of casing has shale trap.  Annulus from 204' to 250' has native slough materials.  Water Quality Concerns  From To Description Amount Units	<u> </u>		
(8) WELL TESTS: Minimum testing time is 1 hour  Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)  Comments/Remarks  Bottom of screen assembly has weided 1/4" thick plate.  Top of screen assembly has 6" NPT coupling.  Lower end of casing has shale trap.  Annulus from 204' to 250' has native slough materials.  Water Quality Concerns  From To Description Amount Units	<u> </u>		
(8) WELL TESTS: Minimum testing time is 1 hour  Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)  Comments/Remarks  Bottom of screen assembly has weided 1/4" thick plate.  Top of screen assembly has 6" NPT coupling.  Lower end of casing has shale trap.  Annulus from 204' to 250' has native slough materials.  Water Quality Concerns  From To Description Amount Units			
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Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)  Bottom of screen assembly has weided 1/4" thick plate. Top of screen assembly has 6" NPT coupling. Lower end of casing has shale trap. Annulus from 204' to 250' has native slough materials.  Water Quality Concerns From To Description Amount Units		PAGE 2 of 2	
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)  Bottom of screen assembly has weided 1/4" thick plate. Top of screen assembly has 6" NPT coupling. Lower end of casing has shale trap. Annulus from 204' to 250' has native slough materials.  Water Quality Concerns From To Description Amount Units			
Bottom of screen assembly has welded 1/4" thick plate. Top of screen assembly has 6" NPT coupling. Lower end of casing has shale trap. Annulus from 204' to 250' has native slough materials.  Water Quality Concerns From To Description Amount Units	(8) WELL TESTS: Minimum testing time is 1 hour		
Bottom of screen assembly has welded 1/4" thick plate. Top of screen assembly has 6" NPT coupling. Lower end of casing has shale trap. Annulus from 204' to 250' has native slough materials.  Water Quality Concerns From To Description Amount Units	Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	G 42/70	
Top of screen assembly has 6" NPT coupling. Lower end of casing has shale trap. Annulus from 204' to 250' has native slough materials.  Water Quality Concerns From To Description Amount Units		Comments/Remarks	
Top of screen assembly has 6" NPT coupling. Lower end of casing has shale trap. Annulus from 204' to 250' has native slough materials.  Water Quality Concerns From To Description Amount Units			
Water Quality Concerns From To Description Amount Units  Lower end of casing has shale trap. Annulus from 204' to 250' has native slough materials.		Bottom of screen assembly has welded 1/4" thick plate.	
Water Quality Concerns From To Description Amount Units  Annulus from 204' to 250' has native slough materials.		1 1 ' "	
Water Quality Concerns From To Description Amount Units			
From To Description Amount Units		Annulus from 204' to 250' has native slough materials.	
From To Description Amount Units	Water Quality Cancerns		
Total 18 Description	A		
RECEIVED  MAY 0 4 2009  SEP 2 7 2019	rrom To Description Amount Onts		
RECEIVED  MAY 0 4 2009  SEP 2 7 2019	<del> </del>		
MAY 0 4 2009 SEP 2 7 2019		DECENTER	J
MAY 0 4 2009 SEP 2 7 2019		NECONED	J
MAY 0 4 2009 5EP 2 7 2019		050	
	MAY <b>0 4 2009</b>	5EP 2 7 2019	

WATER RESOURCES DEPT SALEM, OREGON

# Business Registry Business Name Search

### New Search

# **Business Entity Data**

09-26-2019 13:32

Registry Nbr	Entity Type	<u>Entity</u> Status	Jurisdiction	Registry Date	Next Renewal Date	Renewal Due?		
1039544-91	DLLC	ACT	OREGON	08-07-2014	08-07-2020			
Entity Name   MERTEN FARMS LLC								
Foreign Name					RECEI	VED		

SEP 2 7 2019

New Search Associated Names OWRD

Туре	PPB PRINCIBUSIN	IPAL PLACE ( ESS	F			
Addr 1	3839 BLANC	CHET AVE				
Addr 2						
CSZ	ST PAUL	OR 97137		Country	TES OF AMERICA	

Please click here for general information about registered agents and service of process.

Туре	AGT REGISTERED AGENT					Start		08-07- 2014	Resign I	Date		
Name	TED			A	TROU	JTMAN						
Addr 1	5075	SW GRIF	FITH	DR						***		
Addr 2	SUIT	E 220				and the second second						
CSZ	BEAV	VERTON	OR	9700	5			ntry	UNITED STA	TES OF AN	/IERICA	

Туре	MAL MAILIN		PRESS			
Addr 1	PO BOX 261					
Addr 2						
CSZ	ST PAUL	OR	97137		UNITED STATES OF AMERICA	

Туре	MEM MEMBER		Resign Date
Name	CHRISTOPHER	JAMES MERTEN	
Addr 1	PO BOX 261		
Addr 2			
CSZ	ST PAUL C	OR 97137	Country UNITED STATES OF AMERICA

### New Search

Name History

Business Entity Name	Name Type		Start Date	End Date
MERTEN FARMS LLC	EN	CUR	08-07-2014	



After recording return to: Merten Farms, LLC P.O. Box 261 St. Paul, OR 97137

Until a change is requested all tax statements shall be sent to: Merten Farms, LLC P.O. Box 261 St. Paul, OR 97137

File No.: 1032-3115641 (MH) Date: September 06, 2018 THIS SPACE RESERVED FOR RECORDER'S USE

REEL 4120 PAGE 415
MARION COUNTY
BILL BURGESS, COUNTY CLERK
09-13-2018 10:32 am.
Control Number 523252 \$ 96.00
Instrument 2018 00044646

RECEIVED

SFP 2 7 2019

OWRD

#### MEMORANDUM OF CONTRACT OF SALE OF REAL PROPERTY

THIS is a Memorandum of Contract of Sale of Real Property between **Neil W. Miller**, Vendor and **Merten Farms**, **LLC**, **an Oregon limited liability company**, Vendee the terms of which are as follows:

I. Contract of Sale date: 8/18/2018

II. Property Address: 22251 River Road NE, St Paul, OR 97137

Described as follows:

See Legal Description attached hereto as Exhibit A and by this reference incorporated herein.

III. Purchase Price: \$462,200.00

IV. Payable per the terms and conditions set forth in that certain Contract of Sale as referenced above.

THE PURPOSE OF THIS MEMORANDUM OF CONTRACT OF SALE OF REAL PROPERTY IS TO GIVE RECORD NOTICE OF THE CONTRACT AND OF THE RIGHTS CREATED THEREBY, ALL OF WHICH ARE HEREBY CONFIRMED.

BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON TRANSFERRING FEE TITLE SHOULD INQUIRE ABOUT THE PERSON'S RIGHTS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007, SECTIONS 2 TO 9 AND 17, CHAPTER 855, OREGON LAWS 2009, AND SECTIONS 2 TO 7, CHAPTER 8, OREGON LAWS 2010. THIS INSTRUMENT DOES NOT ALLOW USE OF THE PROPERTY DESCRIBED IN THIS INSTRUMENT IN VIOLATION OF APPLICABLE LAND USE LAWS AND REGULATIONS. BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON ACQUIRING FEE TITLE TO THE PROPERTY SHOULD CHECK WITH THE APPROPRIATE CITY OR COUNTY PLANNING DEPARTMENT TO VERIFY THAT THE UNIT OF LAND BEING TRANSFERRED IS A LAWFULLY ESTABLISHED LOT OR PARCEL, AS DEFINED IN ORS 92.010 OR 215.010, TO VERIFY THE APPROVED USES OF THE LOT OR PARCEL, TO DETERMINE ANY LIMITS ON LAWSUITS AGAINST FARMING OR FOREST PRACTICES, AS DEFINED IN ORS 30.930, AND TO INQUIRE ABOUT THE RIGHTS OF NEIGHBORING PROPERTY OWNERS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305

File No.: 1032-3115641

TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007, SECTIONS 2 TO 9 AND 17, CHAPTER 855, OREGON LAWS 2009, AND SECTIONS 2 TO 7, CHAPTER 8, OREGON LAWS 2010.

Dated this 12 day of Septe	mber , 20 18.
Mul W. Mills	
Neil W. Miller	Merten Farms, LLC, an Oregon limited liability company
	By: Listyphe J. Mart.  Name: Christopher James Merten Title: Operating Member
STATE OF Oregon ) )s	5.
County of Yamhill )	
The instrument was acknowledged before	me on 9/12 by
Neil W. Miller.	
	At and H
OFFICIAL STAMP MARY JANE HENDRIX NOTARY PUBLIC-OREGON COMMISSION NO. 952447 MY COMMISSION EXPIRES JULY 21, 2020	Notary Public for OR My Commission Expires:
STATE OF Oregon )	٠١٠.
)s County of Yamhill	5.
•	9/1
The instrument was acknowledged before Christopher James Merten, as Oper	e me on, 20 1 0 by sating Member of the Merten Farms LLC, an Oregon
limited liability company.	10
	Com AA
OFFICIAL STAMP MARY JANE HENDRIX	Victory, R.
NOTARY PUBLIC-OREGON COMMISSION NO. 952447 MY COMMISSION EXPIRES JULY 21, 2020	Notary Public for NR.  My Commission Expires: 7/2-1/2-0 > 0
MY COMMISSION EXPIRED SOLL STORE	
	RECEIVED
	SEP 2 7 2019

### **EXHIBIT A**

**LEGAL DESCRIPTION:** Real property in the County of Marion, State of Oregon, described as follows:

ALL OF THE FOLLOWING DESCRIBED PROPERTY LYING NORTHERLY AND WESTERLY OF THE COUNTY ROAD: BEGINNING AT THE SOUTHEAST CORNER OF THE DONATION LAND CLAIM OF PETER MINARD AND WIFE, DESIGNATED AS CLAIM NO. 74, IN TOWNSHIP 4 SOUTH, RANGE 2 WEST OF THE WILLAMETTE MERIDIAN, MARION COUNTY, OREGON; THENCE NORTH 38 3/4° EAST 10.50 CHAINS; THENCE NORTH 51° WEST 80.40 CHAINS, THENCE NORTH 51 1/4° WEST 23.09 CHAINS; THENCE SOUTH 88 3/4° WEST 16.30 CHAINS; AND THENCE SOUTH 51° EAST 116.21 CHAINS TO THE PLACE OF BEGINNING.

Note: This legal description was created prior to January 01, 2008.

RECEIVED
SEP 2 7 2019
OWRD

REEL: 4120

**PAGE: 415** 

September 13, 2018, 10:32 am.

CONTROL #: 523252

State of Oregon County of Marion

SEP 2 7 2019
OWRD

I hereby certify that the attached instrument was received and duly recorded by me in Marion County records:

FEE: \$ 96.00

BILL BURGESS COUNTY CLERK

THIS IS NOT AN INVOICE.