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

WELL I.D. LABEL# L	143577	<b>,</b> _	1
START CARD #	216502		
ORIGINAL LOG#			1

(1) LAND OWNER Owner Well I.D. 9				
First Name Last Name	(9) LOCATION OF WELL (legal description)			
Company Brentano Farms LLC	County Marion Twp 4 S N/S Range 2 W E/W WM			
Address PO Box 275	Sec X0-29 SEX NE4 of the XSE NE 1/4 Tax Lot 042W2900	00100		
City St. Paul State OR Zip 97137				
(2) TYPE OF WORK New Well Deepening Conversion	Tax Map Number         04 2W 29         Lot           Lat         o         o           lone         o         o	or DD		
Alteration (complete 2a & 10) Abandonment(complete 5a)	Long o O DMS			
(2a) PRE-ALTERATION Dia + From To Gauge Stl Plstc Wld Thrd	Street address of well Nearest address	OI DD		
Dia + From To Gauge Stl Plstc Wld Thrd Casing:	Meet address of wen / Hearest address			
Material From To Amt sacks/lbs	5009 Davidson Rd NE St. Paul OR 97137			
Seal:		<del>_</del>		
(3) DRILL METHOD	(10) STATIC WATER LEVEL			
Rotary Air Rotary Mud Cable Auger Cable Mud	Date SWL(psi) + SWL(	ft)		
X Reverse Rotary Other	Existing Well / Pre-Alteration			
	Completed Well 10-18-2021 74			
(4) PROPOSED USE Domestic Inrigation Community	Flowing Artesian? Dry Hole?			
Industrial/Commercial Livestock Dewatering	WATER BEARING ZONES Depth water was first found59			
ThermalInjection Other	SWL Date From To Est Flow SWL(psi). + SWI	L(ft)		
(5) BORE HOLE CONSTRUCTION Special Standard (Attach copy)	10-18-2021 59 197 1000+	74		
Depth of Completed Well365 ft.	10-10-2021 33 197 10001	<del>-  </del>		
BORE HOLE SEAL sacks/				
Dia From To Material From To Amt Ibs				
20 0 218 3/8 bentonite chip 0 60 140 sks		_		
16 218 387 Calculated 120				
Cement   60   218   180   sks	(11) WELL LOG RECEIVED			
Calculated 100	Ground Elevation	_		
How was seal placed: Method A B X C D E	Material From To	<del></del>		
Other Pour and probe bentonite chips	- CULI			
Backfill placed from 365 ft to 387 ft. Material Slough&silica sand	Clay, brown, soft-medium, sitty 3 25 Clay, blue, soft to medium, sitty 29 45			
Filter pack from 189 ft. to 365 ft. Material Silica Sand Size 6x9	Clay, grey, soft to medium, sity  Clay, grey, soft to medium, sity  45  55			
Explosives used: Yes Type Amount	Sand, grey, fine to medium, some wood 59 77			
(5a) ABANDONMENT USING UNHYDRATED BENTONITE	Clay, grey, medium, lenses of firm, sandy 77 92	·		
Proposed Amount Actual Amount	Sand, grey, fine, some lenses of clay 92 10	ō		
· · · -	Sand, grey, fine, some lenses of gravel, 3/4" minus 100 10	2		
(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	Clay, grey, medium, silty 102 11	0		
(a) 16 + 2 218 .375 (b) X	Clay, grey, medium, silt, brown 110 12			
●       16       +       2       218       .375       ●       ✓       ✗         12       189       212       .375       ●       ✗       ✓	Sand, grey, fine to medium 125 13			
	Sand, grey, fine to medium, gravel, 3/4" minus 135 14 Sand, grey, multi colored, coarse to fine, gravel 3/4" minus 145 15			
10 243 276 375 © X	Sand, dark grey, fine 155 15			
10 281 312 .375  X	Claystone, grey, medium hard, lenses of clay 157 16			
Shoe Inside Outside Other Location of shoe(s)	Clay, green, medium, silty 166 18	7		
Temp casing Yes Dia From To	Sand, dark grey, medium, lenses of clay 187 19	7		
	Clay, green and grey, medium, lenses of silt, brown 197 20	<del></del> i		
(7) PERFORATIONS/SCREENS Perforations Method	Clay, brown, medium, soft, silty 206 21	3		
Screens Type V-shaped wire wrap Material 304SS	Date Started 8-25-2021 Completed 10-18-2021			
Perf/ Casing/Screen Scm/slot Slot # of Tele/				
Screen Liner Dia From To width length slots pipe size	(unbonded) Water Well Constructor Certification			
Scm         Liner         10         213         243         40         PS           Scm         Liner         10         276         281         40         PS	I certify that the work I performed on the construction, deepening, alter abandonment of this well is in compliance with Oregon water sup			
Scrn         Liner         10         276         281         40         PS           Scm         Liner         10         312         342         40         PS	construction standards. Materials used and information reported above a			
Scm Liner 10 350 355 40 PS	the best of my knowledge and belief.			
Colin   Lines   10   Colon   Colon	License Number 2034, Date 11/12/2021			
(9) WELL TECTO M.: (1) 11.	1h this			
(8) WELL TESTS: Minimum testing time is 1 hour  Pump  Bailer  Air  Flowing Artesian	Signed			
Yield gal/min Drawdown Drill stem/Pump depth Duration (br) 1008 121 210 4	(bonded) Water Well Constructor Certification			
1000 121 210 4	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 su	Ali Work nalv wel		
Temperature 55 °F Lab analysis Yes By	construction standards. This report is trace to the best of my knowledge and	d belief		
	License Number 1988 Date 11/12/2021			
Water quality concerns? Yes (describe below) TDS amount From To Description Amount Units	Date Transcr			
	Signed Air Signed			
	Contact Info (optional)			

## WATER SUPPLY WELL REPORT - continuation page

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WELL I.D. LABEL# L	143577		
START CARD #	216502		
ORIGINAL LOG#			

continuation page	ORIGINAL LOG#	<del>-</del> -	• .
(2a) PRE-ALTERATION			
Dia + From To Gauge Stl Plste Wld Thrd	Water Quality Concerns From To Description	Amount	Units
	Profit 16 Description		T 1
Material From To Amt sacks/lbs			
			<del>  </del>
(5) BORE HOLE CONSTRUCTION	(10) STATIC WATER LEVEL		
DODE HOLE CEAL	SWL Date From To Est Flow S	SWL(psi) +	SWL(ft)
Dia From To Material From To Amt lbs			
11001 100 100 100	<del>                                    </del>	$\longrightarrow \vdash$	
Calculated		$ $ H	
Calculated	<del> </del>		
Calculated	<del>        </del>	<del></del> -   '	-
Calculated			<u> </u>
FILTER PACK From To Material Size	(11) WELL LOG		
From To Material Size	Material	From	To
	Clay, green, medium, sandy	213	218
	Sand, black, fine to medium, some cementation, occ. gravel blk	218	238
	Ctay, grey, silty, some sand	238	276
(6) CASING/LINER	Sand, black, medium  Clay, blue grey, medium, some clay brown	276	280
Casing Liner Dia + From To Gauge Stl Plste Wld Thrd	Gravel 2" minus with some sand, medium to coarse	280 314	314 331
	Gravel, 1" minus, some sand	331	339
○     10     □     342     350     .375     □	Claystone, white, some sand coarse	339	343
10 355 365 .375 <b>x</b>	Clay, blue, medium, soft with some gravel and sand	343	351
	Clay, grey, with some layers of daystone Gravel, 1/2" minus with sand and some wood	351 352	352 353
	Clay, grey and blue, soft	353	380
	Cly, grey, medium to hard	380	387
	<del>  </del>		
(7) PERFORATIONS/SCREENS	<del> </del>		
Perff Casing/ Screen Scrn/slot Slot # of Tele/	RECEIVED		
Screen Liner Dia From To width length slots pipe size	321450		
	NOV 1.8 2021		
	1107 10 2021		
	·		
	Comments/Remarks		
(8) WELL TESTS: Minimum testing time is 1 hours	3/8" steel plate on bottom of screen assembly at	365'	
(8) WELL TESTS: Minimum testing time is 1 hour			
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)			
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<del></del>	1 1		

## STATE OF OREGON WELL LOCATION MAP

## **Oregon Water Resources Department**

725 Summer St NE, Salem OR 97301 (503)986-0900



This map is supplemental to the WATER SUPPLY WELL REPORT

## **LOCATION OF WELL**

Latitude: 45.20083300 Datum: WGS84

Longitude: -122.950997

Township/Range/Section/Quarter-Quarter Section:

WM 4S 2W 29 NENE Address of Well: 5009 DAVIDSON RD NE

Revised: 5009 DAVIDSON RD NE, ST PAUL

Well Label: L143577 Well Log: MARI 70279 Printed: May 24, 2022

DISCLAIMER: This map is intended to represent the approximate location of the exempt use well provided by the land owner. It is not intended to be construed as survey accurate in any manner.

Provided by landowner

