Amended 10/22/2025

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.545 & 537.765 and OAR 690-205-0210)

MARI 71838

10/3/2025

WELL I.D. LABEL# L 156269
START CARD # 1077369
ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D.
First Name JAN Last Name HUPP
Company DRAKES CROSSING NURSERY
Address 19775 GRADE RD. SE
City SILVERTON State OR Zip 07381

(2) TYPE OF WORK

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

(2a) PRE-ALTERATION

	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
Casing:									

	Material	From	To	Amt	sacks/lbs
Seal:					

(3) DRILL METHOD

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger ☐ Cable Mud
☐ Reverse Rotary ☐ Other

(4) PROPOSED USE

☐ Domestic ☒ Irrigation ☐ Community
☐ Industrial/ Commercial ☐ Livestock ☐ Dewatering
☐ Thermal ☐ Injection ☐ Other

(5) BORE HOLE CONSTRUCTION

Special Standard ☐ (Attach copy)
Depth of Completed Well 735.00 ft.

BORE HOLE

Dia	From	To
16	0	18
10	18	465
8	465	740

SEAL

Material	From	To	Amt	sacks/lbs
Cement	0	18	18	S
		Calculated	14	
Cement	18	462	138	S
		Calculated	124	

Seal placement method: ☐ A ☐ B ☒ C ☐ D ☐ E ☐ Other:
Backfill placed from 462 ft. to 465 ft. Material ROCK CUTTINGS
Filter pack from ft. to ft. Material Size
Explosives used: ☐ Type Amount
Seal Placement Begin Date 9/19/2025 Begin Time 08 45

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount Actual Amount

(6) CASING/LINER

C/L	Dia	+	From	To	Gauge	Mat. Type	Wld	Thrd	Shoe	Shoe Location
C	6	☒	1.75	465	0.250	ST	☒			
C	12	☒	1	18	0.250	ST	☒		OUT.	465

Temp casing ☒ Yes Dia 16 From + ☐ 0 To 5

(7) PERFORATIONS/SCREENS

Perforations Method
Screens Type Material

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

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

Type of Test	Yield (gal/min)	Drawdown	Drill Stem/ Pump Depth	Duration (hr)
Air	52		735	1.5

Temperature 57 °F Lab analysis ☐ Yes By
Water quality concerns? ☐ Yes (describe below) TDS amount 110 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County MARION Twp 7.00 S N/S Range 1.00 E E/W WM
Sec 21 NE 1/4 of the NW 1/4 Tax Lot 200
Tax Map Number Lot
Lat ° ' " or 44.95207000 DMS or DD
Long ° ' " or -122.69506000 DMS or DD
◉ Street address of well ○ Nearest address
1700 SILVER SPRINGS LANE NE SILVERTON

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration				
Completed Well	9/24/2025			371.83

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES Depth water was first found 59.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
7/8/2025	59	71	2			59
7/9/2025	290	319	5			226
7/11/2025	546	706	52			371.83

(11) WELL LOG

Ground Elevation 1341.32 FT

Material	From	To
Gravel	0	3
Basalt Grey Hard	3	34
Basalt Grey & Brown Vesicular	34	42
Basalt Grey Hard	42	59
Basalt Grey Slightly Vesicular	59	71
Basalt Grey Hard	71	116
Basalt Grey & Brown Weathered & Vesicular	116	134
Basalt Grey Hard	134	141
Basalt Brown Weathered	141	147
Basalt Grey & Brown Hard	147	162
Basalt Brown & Yellow Weathered	162	188
Basalt Brown Grey	188	197
Basalt Grey Hard	197	233
Basalt Brown & Grey	233	248
Basalt Grey Hard	248	263
Basalt Brown & Yellow Weathered	263	290
Basalt Grey & Brown some Weathered Streaks	290	319
Basalt Grey Hard	319	409
Basalt Grey & Brown	409	418

Construction
Begin Date 7/7/2025 Begin Time 11 15 End Date 9/24/2025

(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 Date

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 688 Date 10/3/2025

Signed STEVEN STADELI (E-filed)

Drilling Company: Westerberg Drilling, Inc.

ORIGINAL - WATER RESOURCES DEPARTMENT

THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Version:
New exempt use wells must be submitted with a map and recording fee.

WATER SUPPLY WELL REPORT - continuation page

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10/3/2025

WELL I.D. LABEL# L 156269

START CARD # 1077369

ORIGINAL LOG #

(2a) PRE-ALTERATION

Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

Material	From	To	Amt	sacks/lbs

(5) BORE HOLE CONSTRUCTION

BORE HOLE Dia	From	To

SEAL Material	From	To	Amt	sacks/lbs
		Calculated		
		Calculated		
		Calculated		
		Calculated		

FILTER PACK

From	To	Material	Size

(6) CASING/LINER

C/L	Dia	+	From	To	Gauge	Mat. Type	Wld	Thrd	Shoe	Shoe Location

(7) PERFORATIONS/SCREENS

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

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

Type of Test	Yield (gal/min)	Drawdown	Drill Stem/ Pump Depth	Duration (hr)

Water Quality Concerns

From	To	Description	Amount	Units

(10) STATIC WATER LEVEL

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

(11) WELL LOG

Material	From	To
Basalt Grey Hard	418	449
Basalt Grey & Brown Hard	449	458
Basalt Grey with Green Hard	458	465
Basalt Grey Hard	465	473
Basalt Grey with Green Fractures & Green Claystone	473	489
Basalt Black Hard	489	662
Basalt Grey with Green Seams	662	667
Basalt Grey	667	702
Basalt Grey with White Seams	702	708
Basalt Grey & Brown with Sandstone Concomerate	708	716
Clay Tan Stickey	716	740

Name of person(s) who assisted with construction and Trainee License # / Helper #

Assistant Name	Type	#

Comments/Remarks

3/8" steel plate welded between 12" casing & 6" casing. A 6" x 8" reducing bushing & 8" drive shoe are welded to bottom of 6" casing to seat into 8" borehole @ 465'. this well is for transfer T-14437. Hole caving 735' - 740'.

WATER SUPPLY WELL REPORT - Map with location identified must be attached and shall include an approximate scale and north arrow

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10/3/2025

Map of Hole

STATE OF OREGON
WELL LOCATION MAP

This map is supplemental to the WATER SUPPLY WELL REPORT

Oregon Water Resources Department
725 Summer St NE, Salem OR 97301
(503)986-0900

LOCATION OF WELL
Latitude: 44.95207000 Datum: WGS84
Longitude: -122.69506000
Township/Range/Section/Quarter-Quarter Section:
WM7.00S1.00E21NENW
Address of Well:
1700 SILVER SPRINGS LANE NE SILVERTON

Well Label: 156269

Printed: October 2, 2025

DISCLAIMER: This map is intended to represent the approximate location the well. It is not intended to be construed as survey accurate in any manner.

Provided by well constructor