Amended 4/17/2025 & 5/7/2025

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

MARI 71513
3/3/2025

WELL I.D. LABEL# L 143598
START CARD # 1075131
ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D. 6
First Name _____ Last Name _____
Company CITY OF AURORA
Address 21420 MAIN STREET
City AURORA State OR Zip 97002

(2) TYPE OF WORK

[X] 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

[X] Rotary Air [ ] Rotary Mud [ ] Cable [ ] Auger [ ] Cable Mud
[ ] Reverse Rotary [ ] Other _____

(4) PROPOSED USE

[ ] Domestic [ ] Irrigation [X] Community
[ ] Industrial/ Commericial [ ] Livestock [ ] Dewatering
[ ] Thermal [ ] Injection [ ] Other _____

(5) BORE HOLE CONSTRUCTION

Special Standard [ ] (Attach copy)
Depth of Completed Well 262.00 ft.

BORE HOLE

Dia	From	To
16	0	130
12	130	285

SEAL

Material	From	To	Amt	sacks/lbs
Cement	0	8	3	S
		Calculated	5	
Bentonite Chips	8	37	52	S
		Calculated	20	

Seal placement method: [ ] A [ ] B [X] C [ ] D [ ] E [X] Other: POUR & PROBE BENT
Backfill placed from 262 ft. to 285 ft. Material SLOUGH & SIL SND
Filter pack from 175 ft. to 285 ft. Material SILICA SAND Size 8x16
Explosives used: [ ] Type _____ Amount _____
Seal Placement Begin Date 11/13/2024 Begin Time 11 00

(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	12	X	2	185	0.375	ST	X		OUT.	285
L	8		176	180	0.312	ST	X			
L	8		210	226	0.312	ST	X			

Temp casing [X] Yes Dia 16 From + [ ] 0 To 130

(7) PERFORATIONS/SCREENS

Perforations Method _____
Screens Type V-Shaped Wire wrap Material 304SS

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ Pipe size
Screen	Liner	8	180	210	50			Pipe Size
Screen	Liner	8	226	252	50			Pipe Size
Screen	Liner	8	252	262	0			Pipe Size

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

Type of Test	Yield (gal/min)	Drawdown	Drill Stem/ Pump Depth	Duration (hr)
Pump	85	90	160	18
Pump	123	54	218	0.8

Temperature 55 °F Lab analysis [ ] Yes By _____
Water quality concerns? [ ] Yes (describe below) TDS amount 150 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County MARION Twp 4.00 S N/S Range 1.00 W E/W WM
Sec 11 NE 1/4 of the SE 1/4 Tax Lot 100
Tax Map Number _____ Lot _____
Lat ° ' " or 45.23656624 DMS or DD
Long ° ' " or -122.76441968 DMS or DD
(•) Street address of well ( ) Nearest address
21901 COLE LN NE, AURORA OR 97002

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration				
Completed Well	2/1/2025			62

Flowing Artesian? [ ] Dry Hole? [ ]

WATER BEARING ZONES Depth water was first found 62.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
2/1/2025	62	112	150			62
2/1/2025	178	252	150			62

(11) WELL LOG

Ground Elevation _____

Material	From	To
Gravel and topsoil	0	2
Clay, brown, some silt	2	35
Clay, tan, silty	35	53
Sand, brown, medium	53	78
Clay, grey	78	85
Sand, black, medium	85	108
Gravel	108	111
Gravel with some clay	111	112
Clay, green and grey, medium	112	140
Clay, green and grey, sticky	140	172
Clay, grey, sandy	172	178
Sand, black, medium	178	192
Sand, coarse, with some wood	192	211
Clay, grey, with layers of cemented sand	211	223
Sand, medium, some wood	223	230
Clay, grey, sticky	230	240
Sandstone, tan and grey	240	252
Clay, grey, sticky, some sand	252	285

Construction
Begin Date 9/6/2024 Begin Time 08 00 End Date 2/1/2025

(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 1772 Date 2/19/2025
Signed WILLIAM WRIGHT (E-filed)

(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 1988 Date 3/3/2025
Signed ERIC SCHNEIDER (E-filed)
Drilling Company: Schneider Water Services

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

MARI 71513

3/3/2025

WELL I.D. LABEL# L	143598
START CARD #	1075131
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
Cement	37	126	50	S
		Calculated	36	
		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

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

Assistant Name	Type	#
JEREME BLACKWELL	HELPER WATER	8888981
CRISTO DEL RIO	HELPER WATER	8888980
DARREN GONZALES	HELPER WATER	8888979
TYLER JESKE	HELPER WATER	8888953
ANDREW PETRIE	HELPER WATER	8888908

Comments/Remarks

3/8" plate welded on bottom of liner assembly.
Second pump test for .8 hrs was done with an airlift.

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

MARI 71513

3/3/2025

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: 45.23656624 Datum: WGS84
Longitude: -122.76441968
Township/Range/Section/Quarter-Quarter Section:
WM4.00S1.00W11NESE
Address of Well:
21901 COLE LN NE, AURORA OR 97002

Well Label: 143598

Printed: February 19, 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