

151229

1079996

[illegible]

6/12/2026

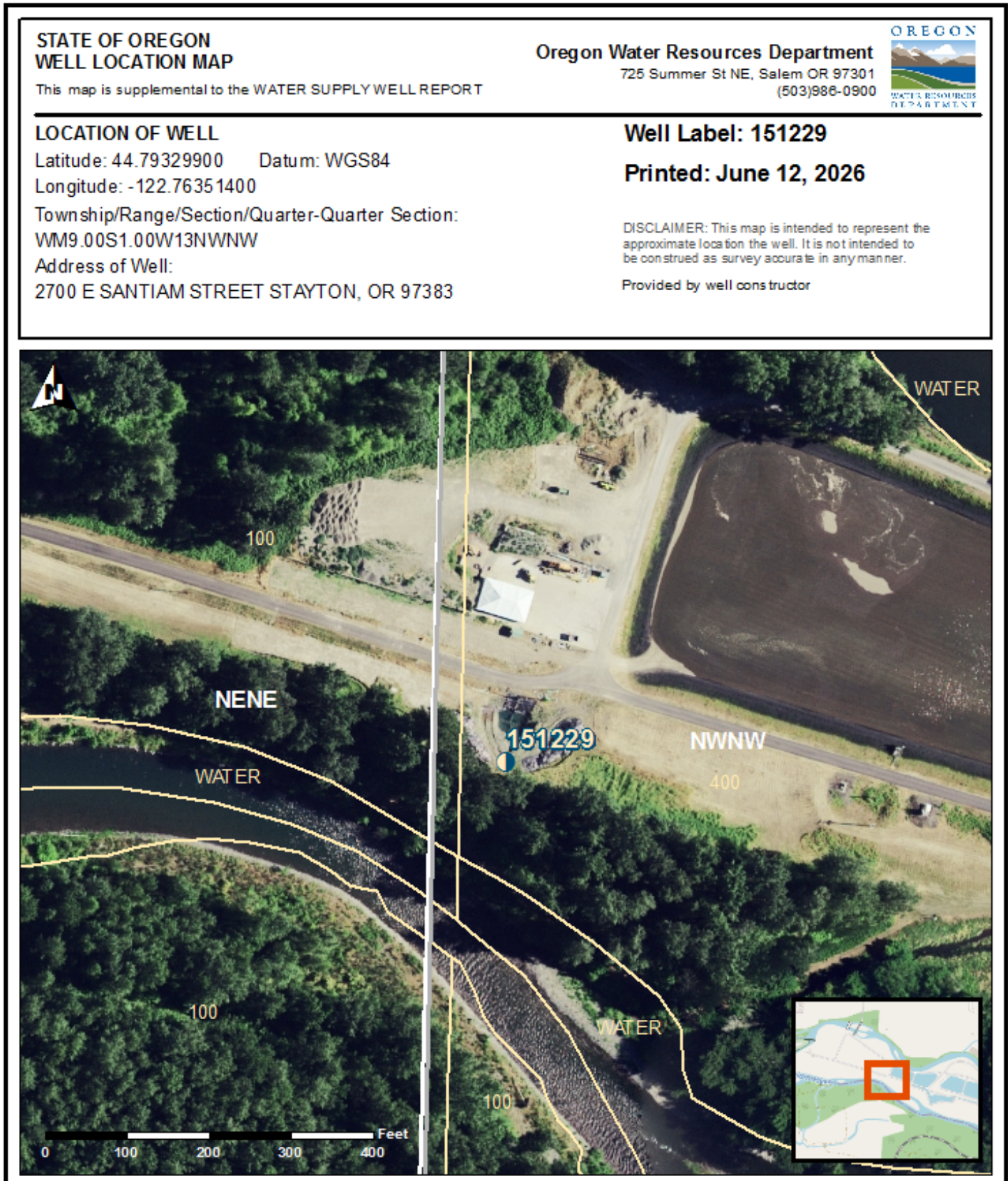
New exempt use wells must be submitted with a map and recording fee.

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

MARI 72142

6/12/2026

Map of Hole





BOREHOLE ID:

Well C

PROJECT: City of Salem Supplemental Groundwater

GROUND SURFACE ELEVATION / DATUM:
480 feet amsl (approximate from GE)

BORING LOCATION: 2700 E Santiam St, Stayton, OR 97383

TOTAL DEPTH (ft):
88

DRILLING CONTRACTOR: Holt Services, Inc.

LOGGED BY:
N. Rudolph

SAMPLING METHOD: Cuttings/slurry return; grab

DRILLING METHOD: Air Rotary (DR-24 rig)

DEPTH (feet)	SAMPLES		SAMPLE DESCRIPTION Formation/aquifer name; group name (USCS); consistency/density; color; water content/production; percentages, sizes, angularity/shape; cementation; notes/comments	WELL CONSTRUCTION
	Sample ID	Sample Interval		
0			GW Backfill/ landing pad 3/4 minus crush ROCK	
10			SM Overburden, dark brown SILTY SAND with trace GRAVEL and COBBLES, mostly fine to medium fine SAND with fine to coarse GRAVEL. Upper pad backfill GRAVEL heavily mixed with cuttings	Bentonite Chip seal 0-18 ft bgs
20			GM GRAVEL and COBBLE, fine to coarse with SILTY SAND matrix, trace wood debris	Stainless steel casing 0-31 ft bgs
30			GM Light brown SILT and fine SAND with GRAVEL and COBBLES	
			GP Poorly sorted GRAVEL up to BOULDER size, fine to coarse SAND with trace SILTS, re-drill cuttings	
40			GW Coarsening GRAVEL to BOULDER size with SAND that is fine to coarse, trace SILT	
			GW Layer of medium coarse "moderate brown" SAND and GRAVEL with trace SILT	
			GW Well rounded to subangular medium to very coarse GRAVEL up to BOULDERS; medium to coarse SANDS with trace fine SAND and SILT that's moderate brown in color	
50			GM Clast supported coarse GRAVEL to COBBLE with coarse grain SAND and some fine SAND and SILT. GRAVEL is poorly sorted.	
			GW As above, less coarse sands	
60			GW Clast supported fine to coarse GRAVEL and COBBLE with some fine to coarse SAND, trace SILT	Stainless steel wire-wrap screen, 0.210-in slot size 31-81 ft bgs
70			GW Fine to coarse GRAVEL and COBBLE, clast supported with fine to coarse SAND matrix. Trace SILT	
			GW Fine to coarse GRAVEL and COBBLE with some SAND and trace SILT	
80			GW Fine to coarse GRAVEL with some fine to coarse SAND and trace SILT; GRAVEL well rounded to subangular	
			GM As above, with increased SAND content	
90			GW fine to coarse GRAVEL with some fine to coarse SAND; GRAVEL is well rounded to subangular, mostly pea sized	Sump, stainless steel blank 81-88 ft bgs