

AUG 26 1998

WASH
53928

STATE OF OREGON
WATER SUPPLY WELL REPORT **WATER RESOURCES DEPT.**
 (as required by ORS 537.765) **SALEM, OREGON**

Instructions for completing this report are on the last page of this form.

WELL I.D. # L L01753
START CARD # 115067

(1) OWNER: Well Number 519
Name Loen Nursery
Address 18710 SW Pacific Dr.
City Sherwood State OR Zip 97140

(2) TYPE OF WORK

☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:

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

(4) PROPOSED USE:

☐ Domestic ☐ Community ☐ Industrial ☒ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☒ No Depth of Completed Well 295 ft.
Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or pounds
10	0	35	bentonite	0	35	25
8	35	195	cement	180	195	5

How was seal placed: Method ☐ A ☒ B ☐ C ☐ D ☐ E
☐ Other _____

Backfill placed from 35 ft. to 180 ft. Material bentonite
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6	+2	195	$\frac{1}{4}$	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 195

(7) PERFORATIONS/SCREENS:

☐ Perforations Method _____
☐ Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

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

<input type="checkbox"/> Pump Yield gal/min	<input type="checkbox"/> Bailer Drawdown	<input checked="" type="checkbox"/> Air Drill stem at	<input type="checkbox"/> Flowing Artesian Time
80		290	1 hr.

Temperature of water 58 Depth Artesian Flow Found _____
Was a water analysis done? ☐ Yes By whom _____
Did any strata contain water not suitable for intended use? ☐ Too little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____
Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County Wash. Latitude _____ Longitude _____
Township 2 N or S Range 1 E or W. WM.
Section 21 SE 1/4 NW 1/4
Tax Lot 0100 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) 19205 Cipole Rd.

(10) STATIC WATER LEVEL:

20 ft. below land surface. Date 8/6/98
Artesian pressure lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 25

From	To	Estimated Flow Rate	SWL
25	30	30	04
180	190	15	20
210	290	80	20

(12) WELL LOG:

Ground Elevation _____

Material	From	To	SWL
clay gray	0	15	
clay brown	15	25	
gravel brown	25	30	04
clay gray	30	40	
clay/sand gray	40	60	
clay brown	60	70	
clay gray	70	140	
clay/sand/gravel gray	140	150	
clay green/gray	150	180	
clay/sand gray	180	190	20
gravel/cemented wood			
chips/sand gray	195	290	20
basalt gray/brown	290	295	

Date started 7/17/98 Completed 8/6/98

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, 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.

WWC Number _____
Signed _____ Date _____

I accept responsibility for the construction, 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.

Signed Rodney C. Galt WWC Number 663
Date 8/20/98