

OCT 01 2001

STATE OF OREGON

WATER SUPPLY WELL REPORT WATER RESOURCES DEPT.
(as required by ORS 537.765) SALEM, OREGONWELL I.D. # L 50510
START CARD # 142840

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

(1) LAND OWNER

Well Number _____

Name YULE TREE FARMAddress P.O. BOX 429City AURORAState ORZip 97002

(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 421 ft.Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE

SEAL

Diameter	From	To	Material	From	To	Sacks or pounds
10"	0	160	Cem/Bent.	0	160	80 sks
7 1/2"	160	299	Cement	260	299	7 sks
5 1/2"	299	421				

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

Backfill placed from _____ ft. to _____ ft. Material _____

Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 6"	+1	299	.250	☒	☐	☒	☐
				☐	☐	☐	☐
				☐	☐	☐	☐
				☐	☐	☐	☐
Liner:				☐	☐	☐	☐
				☐	☐	☐	☐

Drive Shoe used ☐ Inside ☐ Outside ☐ None

Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:

☒ Perforations Method Drilled☐ Screens Type _____ Material PVC 200

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
391	421	1/2"	105	4 1/2"	pipe	☐	☒
						☐	☐
						☐	☐
						☐	☐

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

☐ Pump☐ Bailer☒ Air☐ Flowing
☐ Artesian

Yield gal/min	Drawdown	Drill stem at	Time
36		421	1 hr.
24		340	"

Temperature of water 53°F Depth Artesian Flow Found _____Was a water analysis done? ☒ Yes By whom AMJDid 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 WASHINGTON Latitude _____ Longitude _____Township 3N N or S Range 3W E or W. WM.Section 32 NW 1/4 NE 1/4Tax Lot 100 Lot _____ Block _____ Subdivision _____Street Address of Well (or nearest address) 25800 NW BUMP RDCORNELIUS, OR 97113

(10) STATIC WATER LEVEL:

278 ft. below land surface.Date 09/25/01

Artesian pressure _____ lb. per square inch

Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 320

From	To	Estimated Flow Rate	SWL
320	340	15 gpm	278
360	410	21 "	278

(12) WELL LOG:

Ground Elevation _____

Material	From	To	SWL
Topsoil	0	1	
Brown clay	1	3	
Red-brown clay	3	42	
Decomp red-brown basalt	42	122	
occ. clay interbed			
Soft lt. brown clay	122	129	
Broken gray-brown basalt	129	142	
(loss circulation)			
Firm gray-black basalt	142	172	
Broken gray-brown basalt	172	188	
(loss circulation)			
Gray-black basalt, hard, frac.	188	205	
Soft gray-brown, brown	205	221	
rotten rock			
Gray-brown sandy clay	221	253	
Gray sandy clay	253	297	
Gray sandstone w/occ. claystone	297	421	278

Date started 08/31/01 Completed 09/25/01

(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.

Signed Meri Bigsby WWC Number 1492 Date 09/26/01

(bonded) Water Well Constructor Certification:

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 [Signature] WWC Number 1266 Date 09/26/01