RECEIVED

wash 55169

SEP 07 1999

WATER RESOURCES DEPT.
SALEM, OREGON

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

WELL I.D. # L 33830
START CARD # 123154

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

(1) OWNER: Well Number
Name HOWARD VANDERZANDEN
Address 125 NW TIFFANY STREET
City HILLSBORO State OR Zip 97124

(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 245 ft.
Explosives used ☐ Yes ☒ No Type Amount

HOLE Diameter	From	To	SEAL Material	From	To	Sacks or pounds
10	0	23	Bentonite	0	23	33 SKS
8	23	132	Cement	23	132	15 SKS
6	132	245				

How was seal placed: Method ☐ A ☒ B ☐ C ☐ D ☐ E
☒ Other Poured slowly into annular
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"	+2	132	.250	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:	4½"	-3	245	200#	☐	☒	☒	☐
					☐	☐	☐	☐

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
225	245		80	4½"	pipe	☐	☒
						☐	☐
						☐	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
27		245	1 hr.
18		200	"

Temperature of water 54°F Depth Artesian Flow Found
Was a water analysis done? ☒ Yes By whom AMJ
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 WASHINGTON Latitude Longitude
Township 1S N or S Range 3W E or W. WM.
Section 19 SE 1/4 SE 1/4
Tax Lot 2900 Lot Block Subdivision
Street Address of Well (or nearest address) SW WINTERS RD. CORNELIUS, OR

(10) STATIC WATER LEVEL:
167 ft. below land surface. Date 08/31/99
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:
Depth at which water was first found 210

From	To	Estimated Flow Rate	SWL
210	240	27 GPM	167

(12) WELL LOG:
Ground Elevation

Material	From	To	SWL
Brown clay	0	3	
Red-brown clay & boulders	3	22	
Brown & gray-brown decomp basalt	22	55	
Gray & gray-brown basalt, broken	55	121	
Gray & gray-brown basalt, frac.w/broken strks.	121	245	167

Date started 08/27/99 Completed 08/31/99

(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 1492
Signed Mike Bigsby Date 08/31/99

(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.
WWC Number 1266
Signed Date 08/31/99

ORIGINAL – WATER RESOURCES DEPARTMENT FIRST COPY – CONSTRUCTOR SECOND COPY – CUSTOMER