

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

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

Pg 1 of 2
 WELL I.D. # L 69658
 START CARD # 164080

(1) LAND OWNER Well Number _____
 Name Alpha Nursery
 Address 5050 Hazelgreen Rd NE
 City Salem State OR Zip 97305

(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 158 ft.
 Explosives used Yes No Type _____ Amount _____

HOLE		SEAL		
Diameter	From	To	Material	To
12	0	47	Cement	47
8	47	158		19

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
8 in	7.5	158	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Liner: _____
 Drive Shoe used Inside Outside None
 Final location of shoe(s) 158

(7) PERFORATIONS/SCREENS:
 Perforations Method Holt
 Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
135	155	4x1	560			<input checked="" type="checkbox"/>	<input type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Flowing Time
Approx 350		155	4 hr.

Temperature of water 54 ± 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 Marion Latitude _____ Longitude _____
 Township 6-S N or S Range 2-W E or W. WM.
 Section 32 SW 1/4 SE 1/4
 Tax Lot 500 Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) 5050 Hazelgreen Rd NE Salem, OR.

(10) STATIC WATER LEVEL:
41 ft. below land surface. Date 2-17-04
 Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found _____

From	To	Estimated Flow Rate	SWL
54	158	360 ±	41

WATER RESOURCES DEPT
 SALEM, OREGON Elevation _____

Material	From	To	SWL
Top Soil	0	3	
Silty brown clay	3	48	
Silty brown clay with trace of brown sand	48	54	
Muddy fine brown sand	54	58	
Sandy brown gravel	58	62	
Very sandy gray clay & gravel	62	75	
Sandy brown gravel	75	80	
Semi-loose brown gravel	80	85	
Sandy Brown clay & gravel	85	97	
Very sandy gray clay with small gravel	97	102	
Loose brown sand & gravel	102	107	
Vary fine brown Sandy gravel	107	124	

Date started 2-10-04 Completed 2-17-04

(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 [Signature] WWC Number 1629 Date 2-17-04

(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 Floyd Sipp WWC Number 1273 Date 2/17/04

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(5) **BORE HOLE CONSTRUCTION:**
 Special Construction approval Yes No Depth of Completed Well _____ ft.
 Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	

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:**

Casing/Liner	Diameter	From	To	Gauge	Material			
					Steel	Plastic	Welded	Threaded
Casing:					<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"/>

Drive Shoe used Inside Outside None
 Final location of shoe(s) _____

(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"/>

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

Pump Bailer Air Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
			1 hr.

Temperature of water _____ 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:**
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41 ft. below land surface. Date 2-17-04
 Artesian pressure _____ lb. per square inch Date _____

(11) **WATER BEARING ZONES:**
 Depth at which water was first found 54

From	To	Estimated Flow Rate	SWL
<u>54</u>	<u>158</u>	<u>350 +</u>	<u>41</u>

(12) **WELL LOG:**
 Ground Elevation _____

Material	From	To	SWL
<u>Semi-loose med</u>			
<u>Sand & gravel - brown</u>	<u>124</u>	<u>147</u>	
<u>Med-large semi-tight gravel</u>	<u>147</u>	<u>151</u>	
<u>Loose brown sand and gravel</u>	<u>151</u>	<u>158</u>	

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WATER RESOURCES DEPT
 SALEM, OREGON

Date started 2-10-04 Completed 2-17-04

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 Signed [Signature] WWC Number 1629
 Date 2-17-04

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 Signed Floyd Hippo WWC Number 1273
 Date 2/17/04