

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

WELL I.D. # L 81938START CARD # 179694

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

(1) LAND OWNER Well Number
Name LEONARD MCKINNIS
Address PO BOX 33695 SE Woodland Rd
City Estacada State OR Zip 97023

(2) TYPE OF WORK ☒ New Well
☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment ☐ Conversion

(3) DRILL METHOD
☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger ☐ Cable Mud
☐ Other

(4) PROPOSED USE
☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION Special Construction: ☐ Yes ☒ No
Depth of Completed Well 325 ft.
Explosives used: ☐ Yes ☒ No Type _____ Amount _____

BORE HOLE			SEAL			Sacks or Pounds
Diameter	From	To	Material	From	To	
10"	0	25	BENTONITE	0	4	3 SACKS
8"	25	86	Cement	4	86	2900 POUNDS 58 BNT.

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

☒ Other forced

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"	12	86	250	☒	☐	☒	☐
Liner: 4"	45	305	160	☐	☒	☐	☐

Drive Shoe used ☐ Inside ☐ Outside ☒ None

Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS
☐ Perforations Method _____
☒ Screens Type PVC Material PVC

From	To	Slot Size	Number	Diameter	Tele/pipe size	Casing	Liner
305	325	10 S&T		4"	20" Screen	☐	☐

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

Yield gal/min	Drawdown	Drill stem at	Time
56+	16.64	324	1 hour

Temperature of water 56 Depth Artesian Flow Found _____

Was a water analysis done? ☐ Yes By whom _____

Did any strata contain water not suitable for intended use? ☐ Cool little

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other

Depth of strata: _____

(9) LOCATION OF WELL (legal description)

County CLACK
Tax Lot 302 Lot _____
Township 2 N or S Range 7 E or W WM
Section 27 NW 1/4 NE 1/4

Lat _____° _____' _____" or _____ (degrees or decimal)
Long _____° _____' _____" or _____ (degrees or decimal)

Street Address of Well (or nearest address)
33695 SE Woodland Rd
Estacada OR 97023

(10) STATIC WATER LEVEL

125 ft. below land surface. Date 1-13-06

_____ ft. below land surface. Date _____

Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES

Depth at which water was first found 275

From	To	Estimated Flow Rate	SWL
275	325	50+	125

(12) WELL LOG

Material	From	To	SWL
TOP SOIL	0	2	
Clay Brown	2	6	
Gravel	6	8	
Clay Brown	8	18	
Clay Blue	18	48	
Clay Gray	48	81	
Lava Black	81	90	
Lava Rock Red	90	94	
Lava Rock Redundant	94	230	
Rock Gray Very Hard	230	263	
Lava Rock Redundant	263	290	125
Lava Rock Red	290	293	125
Lava Rock Redundant	293	306	125
Lava Rock Red	306	309	125
Lava Rock Red + Black	309	325	125

Date Started 1-4- Completed 1-13-06

(unbonded) Water Well Constructor Certification

I certify that the work I performed on the construction, deepening, 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 1512 Date 2-28-06

Signed Thomas Youngberg

(bonded) Water Well Constructor Certification

I accept responsibility for the construction, deepening, 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 257 Date 3-1-06

Signed W.O. Gammeling

RECEIVED
MAR 13 2006