

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

WELL I.D. # L7905
 START CARD # 163489

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

(1) OWNER: Well Number _____
 Name Kurtis T. Loen
 Address 19205 Cipole Rd.
 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 223 ft.
 Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or pounds
20	0	3	Bentonite	0	3	3 sacks
20	3	60	Cement grout w/5% bentonite	3	60	74 sacks
16	60	223				

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

Backfill placed from _____ ft. to _____ ft. Material _____
 Gravel placed from 166 ft. to 223 ft. Size of gravel 4-10

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 16"	0	166	3/8	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 166'

(7) PERFORATIONS/SCREENS:

Perforations Method _____
 Screens Type _____ Material stainless

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
3'3"	168'			12"	pipe	<input checked="" type="checkbox"/>	<input type="checkbox"/>
168'	178'	.070		12"	p.s.	<input type="checkbox"/>	<input type="checkbox"/>
178'	184'			12"	pipe	<input checked="" type="checkbox"/>	<input type="checkbox"/>
184'	217'	.070		12"	p.s.	<input type="checkbox"/>	<input type="checkbox"/>
217'	223'			12"	pipe	<input checked="" type="checkbox"/>	<input type="checkbox"/>

223 Bottom Plate & Lift Bail

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

Yield gal/min	Drawdown	Drill stem at	Time
1000	61'8"		1 hr.
1000	67'3"		3 hrs
1000	70'8"		6 hrs

Temperature of water 53 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
 Depth of strata: _____

(9) LOCATION OF WELL by legal description:
 County Marion Latitude _____ Longitude _____
 Township 4S N or S Range 2W E or W. WM.
 Section 34 NE 1/4 NW 1/4
 Tax Lot 400 Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) 6803 Kinns Rd.
Woodburn, OR 97071

(10) STATIC WATER LEVEL:
58'6" ft. below land surface. Date 10/13/05
 Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
 Depth at which water was first found 87'

From	To	Estimated Flow Rate	SWL
87	117	100 gpm	54
169	219	1100 gpm	54

(12) WELL LOG:
 Ground Elevation _____

Material	From	To	SWL
Clay brown	0	12	
Clay brown silty	12	52	
Clay gray silty	52	61	
Clay gray silty & sandy	61	71	
Clay gray w/fine sand	71	86	
Sand black & gray clay	86	87	54
Sand black & brown silt	87	117	48
Clay blue gray sticky	117	128	
Clay blue & gray soft	128	131	
Clay blue gray w/fine sand	131	142	
Clay brown silty	142	146	
Clay dark gray silty	146	151	
Clay gray blue sticky	151	158	
Clay gray & sand	158	169	54
Sand black	169	179	54
Clay blue green sticky	179	185	
Sand black	185	187	56
Clay green & sand	187	189	
Sand black	189	219	56
Clay	219	223	

Date started 6/27/05 Completed 10/31/05
 (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 1704
 Date 11/28/05

(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 783
 Date 11/28/05

RECEIVED

DEC 01 2005