

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

WELL I.D. # L 76752
 START CARD # 173188

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

(1) OWNER: Well Number _____
 Name City of Columbia City
 Address 1840 Second St.
 City Columbia City State OR Zip 97018

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

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
16"	0	143'	Cement	0	92	128 sks.

How was seal placed: Method A B C D E
 Other _____
 Backfill placed from _____ ft. to _____ ft. Material _____
 Gravel placed from 93 ft. to 143 ft. Size of gravel 6 x 9

(6) CASING/LINER:

Casing/Liner	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	12"	+1'4"	107'5"	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	12"	138	143	.250	<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) 143' shoe cut off at 138'

(7) PERFORATIONS/SCREENS:

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
107'5"	138	.070		12"	Pipe	<input type="checkbox"/>	<input type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Flowing Time
50	32'6"		1 hr.

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?
 Salty Muddy Odor Colored Other _____
 Depth of strata: _____

(9) LOCATION OF WELL by legal description:
 County Columbia Latitude _____ Longitude _____
 Township 5N N or S Range 1W E or W. WM.
 Section 28 SW 1/4 NE 1/4
 Tax Lot 4400 Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) 1755 Second Place
Columbia City, OR

(10) STATIC WATER LEVEL:
72'6" ft. below land surface. Date 9-18-06
 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'	89'	5	68'
98'	138'	45 - 50	72'6"

(12) WELL LOG:

Ground Elevation _____

Material	From	To	SWL
Fill material	0	8	
Brown sand & clay	8	28	
Brown sandy clay & gravel	28	36	
Gravel, brown silty sand	36	81	
Gravel, clay & sand brown & gray	81	87	
Gravel, sand silty brown & gray	87	89	68
Gravel, clay & sand brown & gray	89	96	
Gravel, sand silty brown & gray	96	128	72'6"
Gravel sand silty, some clay	128	131	
brown and gray			
Gravel, sand silty brown & gray	131	138	72'6"
Gravel, sand, clay brown & gray	138	140	
Clay gray	140	143	

Date started 6-1-06 Completed 9-18-06
 (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. Terry Johnson
 Signed Terry Johnson WWC Number 1321 Date 10-20-06

(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. Ron Aspaas
 Signed Ron Aspaas WWC Number 1445 Date 10-20-06

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