



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

(WELL I.D.)# L 72465  
(START CARD) # 168777

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

(1) OWNER: Well Number **prod well #14**  
Name **City of Woodburn**  
Address **190 Garfield St**  
City **Woodburn** State **OR** Zip **97071**

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

(3) DRILL METHOD:  
 Rotary Air  Rotary Mud  Cable  Auger  
 Other **Reverse Circulation Rotary**

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

(5) BORE HOLE CONSTRUCTION:  
Special Construction approval  Yes  No Depth of Completed Well **297** ft.  
Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
30	0	6	Cement	0	167	509 sks
26	6	167				
20	167	302				

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

Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
Gravel placed from **127** ft. to **302** ft. Size of gravel **see drawing**

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 22	+1.5	167	.375	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16	+2.3	297*	.375*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
*see attached drawing							
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) \_\_\_\_\_

(7) PERFORATIONS/SCREENS:

Perforations Method \_\_\_\_\_  
 Screens Type **v-wire** Material **304SS**

From	To	Slot size	Number	Material	Flowing	Artesian
176	191	.060	cont	16	PS	<input type="checkbox"/>
227	247	.060	cont	16	PS	<input type="checkbox"/>
260	275	.060	cont	16	PS	<input type="checkbox"/>
287	292	.060	cont	16	PS	<input type="checkbox"/>

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

Pump  Bailor  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
1600	84		1 hr.
1670	100		24 hr
1670	102		48 hr

Temperature of water **~55F** 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 **5** S Range **1** W WM.  
Section **5** SE 1/4 SE 1/4  
Tax Lot **3100** Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) **3099 N. Pacific Hwy**  
**Woodburn, OR**

(10) STATIC WATER LEVEL:  
**44** ft. below land surface. Date **11/11/04**  
Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:  
Depth at which water was first found **estimate 37'+**

From	To	Estimated Flow Rate	SWL
All sand/gravel intervals below their static water level:			
unknown (~37'+?)	148	Not Measured	NM
159	291	See #8	see #10

(12) WELL LOG:  
Ground Elevation \_\_\_\_\_

Material	From	To	SWL
See attached formation log.			
All depths are from original ground surface.			
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<b>WATER RESOURCES DEPT</b>			
<b>SALEM, OREGON</b>			

Date started **9/22/04** Completed **11/11/04**

(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 *James Bennett* WWC Number **1746** Date **11/15/04**

(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 *Stephen Schmidt* WWC Number **649** Date **11/15/04**

City of Woodburn - Well #14

by Schneider Drilling Co.

Start Card #168777 Label #L72465

<u>FM</u>	<u>TO</u>	<u>DESCRIPTION</u>
0	2	Top soil, brown
2	16	Clay, brown, soft
16	37	Clay, gray, soft
37	45	Sand, gray, fine
45	56	Clay, dark green, soft
56	74	Sand, black, fine-medium
74	76	Clay, brown, medium
76	78	Gravel, 1"- & sand, black, coarse-medium
78	86	Sand, black, coarse-medium w/some gravel, 3/4"-
86	106	Clay, gray, medium, sticky
106	113	Gravel, 1.5"- w/sand, coarse & some clay, brown
113	116	Sand, green-black, medium, cemented
116	119	Clay, brown, medium, silty
119	148	Gravel, 1.5"- w/sand, medium
148	159	Clay, gray, sandy, fine, silty
159	163	Sand, brown, medium, cemented
163	166	Sand, black, medium-coarse
166	167	Gravel, 1/2"- & sand, coarse
167	175	Clay, grey, medium, silty
175	178	Wood, some sand, grey
178	180	Clay, grey, medium
180	181	Gravel, 2"- & sand, black, medium w/some clay, brown, soft, silty
181	190	Gravel, 2"- & sand, black, medium
190	192	Clay, blue-green, medium w/some gravel
192	196	Clay, blue-green, medium
196	204	Clay, gray, medium w/gravel, 1.5"-
204	207	Clay, green & gray, hard w/gravel, 1.5"-
207	212	Clay, gray, medium-hard w/some gravel, 1.5"-
212	227	Clay, gray, medium, silty & clay, green, medium-hard
227	228	Clay, gray, medium, silty w/gravel, 1"-
228	239	Gravel, 1.5"- w/some clay, brown & green, medium, silty
239	240	Clay, green-grey-brown, hard-soft, silty w/some gravel, 1.5"-
240	242	Clay, green-grey-brown, hard-soft, silty
242	247	Gravel, 2"- & sand, black, medium
247	254	Clay, green-gray, soft, silty w/some gravel, 1"-
254	256	Clay, brown, soft, silty w/some gravel, 1.5"-
256	258	Gravel, 1.5"- & sand, black, medium
258	262	Clay, brown, soft w/some gravel, 1.5"-
262	264	Gravel, 2"- w/clay, brown & green, soft-hard
264	269	Gravel, 1"- & sand, black, coarse
269	274	Gravel, 2"- & sand, black, coarse
274	275	Clay, gray, soft, silty
275	278	Clay, gray & brown, soft, silty w/some gravel, 1.5"-
278	283	Clay, gray & brown, silty, soft
283	287	Gravel, 2"- w/clay, gray, hard
287	289	Clay, brown, hard w/gravel, 2"-
289	291	Gravel, 2"- & sand, medium-fine, black
291	293	Clay, brown, soft, silty
293	295	Clay, green, medium
295	297	Clay, green & gray, medium, silty
297	302	Clay, gray, medium, silty

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WATER RESOURCES DEPT  
SALEM, OREGON



Oregon Water Resources Department  
725 Summer Street NE, Suite A  
Salem Oregon 97301  
(503) 986-0900  
www.wrd.state.or.us

# Application for Well ID Number

Do not complete if the well already has a Well I.D Number.

### I. OWNER INFORMATION

Current Owner Name (please print): City of Woodburn, OR.  
Mailing Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Mailing Address (to send Well I.D.): 270 Montgomery St.  
City: Woodburn State: OR. Zip: 97071

### II. WELL INFORMATION (Do not complete this section if the well report is attached.)

Township: \_\_\_\_\_ (North/South) Range: \_\_\_\_\_ (East/West) Section: \_\_\_\_\_  
Tax Lot: \_\_\_\_\_ County: \_\_\_\_\_ 1/4 \_\_\_\_\_ 1/4  
Street Address of Well: \_\_\_\_\_ City: \_\_\_\_\_  
Owner at time the well was constructed, (if known): \_\_\_\_\_  
If the property had a different street address in the past: \_\_\_\_\_

### III. GENERAL WELL INFORMATION (Do not complete this section if the well report is attached)

Use of Well (domestic, irrigation, commercial, industrial, monitoring): \_\_\_\_\_  
Date Well Constructed: \_\_\_\_\_ Total Well Depth: \_\_\_\_\_ Casing Diameter: \_\_\_\_\_  
Other Information: \_\_\_\_\_

SUBMITTED BY (please print): DENNIS R. SAMSON  
PHONE: 503-982-5380 FAX: \_\_\_\_\_

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JAN 08 2009  
WATER RESOURCES DEPT  
SALEM, OREGON

Send application to Oregon Water Resources Department; 725 Summer St NE, Suite A; Salem, Oregon 97301-1266; fax (503) 986-0902. Applications are processed and Well I.D. Numbers are mailed every Wednesday.

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For Official Use Only by the Oregon Water Resources Department:  
Received Date: 1/8/09  
Well Log Number: MARI 58515  
Well Identification #: 672465 W10