POLK 52460

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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.

(WELL I.D.)# L 87701

(START CARD) # 190557

(1) OWNER:
Well Number 3

Name **Wayne Simmons (Trustee)**

Address **3287 Orchard Hts NW**

City **Salem** State **OR** Zip **97304**

(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 **305** ft.

Explosives used ☐ Yes ☑ No Type Amount

HOLE				SEAL		
Diameter	From	To	Material	From	To	Sacks or pounds
10"	0	97	Cement	45	97	14 bags
6"	97	305	Bentonite	0	45	17 bags

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

☐ Other **Filled & tamped to top with dry bentonite**

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"	+1.5	97.5	250	☑	☐	☑	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:	4"	5	305	160	☐	☑	☑	☐
					☐	☐	☐	☐

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:
☑ Perforations Method **Saw cut**

☐ Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
220'	305'	1/8	64	6" long	4"	☐	☑
						☐	☐
						☐	☐
						☐	☐
						☐	☐

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

Yield gal/min	Drawdown	Drill stem at	Time
30 GPM		300'	1 hr.

Temperature of water 55* 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:

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(9) LOCATION OF WELL by legal description:
County **Polk** Latitude Longitude

Township **7** S Range **4** W WM.

Section **14** **SE** 1/4 **NW** 1/4

Tax Lot **#3** / 100 Lot Block Subdivision

Street Address of Well (or nearest address) **Lot (parcel #3) off Best Rd. NW Salem, OR**

(10) STATIC WATER LEVEL:
218 ft. below land surface. Date **11/02/2006**

Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:
Depth at which water was first found **290'**

From	To	Estimated Flow Rate	SWL
290'	300'	30 GPM	218'

(12) WELL LOG:
Ground Elevation

Material	From	To	SWL
Soil	0	1	
Brown clay	1	3	
Weathered out rock basalt	3	6	
Brown clay reddish	6	28	
Brown clay	28	44	
Dark brown clay with rock	44	51	
Rock weathered out brown basalt	51	54	
Rock brown weathered broken basalt	54	97	
Rock black broken basalt	97	109	
Rock black basalt	109	167	
Rock gray black basalt	167	239	
Rock gray basalt	239	290	
Rock brown weathered out basalt	290	298	
Rock black basalt broken	298	305	

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Date started **10/27/2006** Completed **11/2/2006**

(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.

WWC Number

Signed Date

(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.

WWC Number **13**

Signed George H Robinson Date **11/03/2006**

ORIGINAL & FIRST COPY-WATER RESOURCES DEPARTMENT SECOND COPY-CONSTRUCTOR THIRD COPY-CUSTOMER