

STATE OF OREGON

WATER SUPPLY WELL REPORT

(as required by ORS 537.765 & OAR 690-205-0210)

MAR 26 2015

WELL LABEL # L 111610

START CARD # 208984

(1) LAND OWNER Owner Well I.D. SALEM, OR

First Name Brian Last Name Amzen
Company _____
Address 8466 75th Ave. NE
City Salem State OR Zip 97305

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

(3) DRILL METHOD
 Rotary Air Rotary Mud Cable Auger Cable Mud
 Reverse Rotary Other _____

(4) PROPOSED USE Domestic Irrigation Community
 Industrial/ Commercial Livestock Dewatering
 Thermal Injection Other _____

(5) BORE HOLE CONSTRUCTION Special Standard (Attach copy)
Depth of Completed Well 132 ft.

BORE HOLE			SEAL			Amt	sacks/ lbs
Dia	From	To	Material	From	To		
12	0	36	Bentonite	0	36	28	S
8	36	132					

How was seal placed: Method A B C D E
 Other OAR 690-210-0340

Backfill placed from _____ ft. to _____ ft. Material _____
Filter pack from _____ ft. to _____ ft. Material _____ Size _____
Explosives used: Yes Type _____ Amount _____

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
<input checked="" type="checkbox"/>	<input type="checkbox"/>	8	<input checked="" type="checkbox"/>	1.33	132	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Shoe Inside Outside Other Location of shoe(s) 132
Temp casing Yes Dia _____ From _____ To _____

(7) PERFORATIONS/SCREENS

Perforations Method _____
Screens Type _____ Material _____

Perf/S creen	Casing/ Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size

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

Pump Bailer Air Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
115	4		2

Temperature 53 °F Lab analysis Yes No TDS 127
Water quality concerns? Yes (describe below)
From _____ To _____ Description _____ Amount _____ Units _____

(9) LOCATION OF WELL (legal description)

County MARION Twp 6 S N/S Range 2 W E/W WM
Sec 22 NE 1/4 of the NE 1/4 Tax Lot 400
Tax Map Number _____ Lot _____
Lat _____ DMS or DD
Long _____ DMS or DD
 Street address of well Nearest address
8466 75th Ave. NE Salem, OR 97305

(10) STATIC WATER LEVEL

Existing Well / Predeepening	Date	SWL(psi)	+ SWL(ft)
Completed Well	02-26-2015		19

Flowing Artesian? Dry Hole?

WATER BEARING ZONES Depth water was first found 49

SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)
01-08-2015	49	54	30		19
01-16-2015	62	130	250		19

(11) WELL LOG Ground Elevation _____

Material	From	To
Topsoil	0	1
Clay brown	1	9
Clay, blue silty	9	12
Clay, brown soft	12	49
Sand brown, black & gravel to 3" (70-80% gravel)	49	54
Clay gray silty, sandy	54	58
Sand & silt gray	58	62
Sand black & gravel to 3" (70-80% gravel)	62	68
Sand brown & gravel to 5" (70-80% gravel)	68	89
Sand & gravel 1" minus (70% gravel)	89	94
Sand & gravel to 5" (70-80% gravel)	94	105
Sand black & gravel 1" minus (60% gravel)	105	116
Sand black & gravel 3" minus (60% gravel)	116	118
Sand black, loose 5% gravel	118	120
Sand & gravel to 3" (50-60% gravel)	120	125
Sand & gravel to 5"	125	130
Cemented sand & gravel	130	132

Date Started 01-06-2015 Completed 02-26-2015

(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.

License Number 1704 Date _____
Password : (if filing electronically) _____
Signed _____

(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.

License Number 783 Date 3/23/15
Password : (if filing electronically) _____
Signed Brian Amzen
Contact Info (optional) Grossen Well Drilling (503)982-2060

RECEIVED BY OWRD

JUN 01 2015