

STATE OF OREGON
 WATER SUPPLY WELL REPORT
 (as required by ORS 537.765 & OAR 690-205-0210)

WELL LABEL # L100759
 START CARD # 208758

(1) LAND OWNER Owner Well I.D. _____

First Name Demetry Last Name Anfilofieff
 Company _____
 Address PO Box 379
 City Woodburn State OR Zip 97071

(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 287 ft.

BORE HOLE			SEAL			sacks/ lbs
Dia	From	To	Material	From	To	
20	0	20	Bentonite	0	5	10 S
16	20	309	Cement	5	133	105 S

How was seal placed: Method A B C D E
 Other bentonite poured
 Backfill placed from _____ ft. to _____ ft. Material _____
 Filter pack from 133 ft. to 243 ft. Material Premier sand Size 10x20
 Explosives used: Yes Type _____ Amount _____

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Pstc	Wld	Thrd
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	10		2	144.5	.25	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	10		154.5	160	.25	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	10		165	166.5	.25	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	10		171.5	260	.25	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	10		275	287	.25	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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

(7) PERFORATIONS/SCREENS

Perforations Method _____
 Screens Type v-wire wrap Material 304SS

Pert/Screen	Casing/Liner Dia	From	To	Scr/slot width	Slot length	# of slots	Tele/pipe size
Screen	10	144.5	154.5	.040	cont.		PS
Screen	10	160	165	"	"		"
Screen	10	166.5	171.5	"	"		"
Screen	10	260	275	"	"		"

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

Pump Bailer Air Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
389	106		4

Temperature 53 °F Lab analysis Yes By _____
 Water quality containers Yes (describe below) _____
 From _____ To _____ Description _____ Amount _____ Units _____

RECEIVED BY OWRD
 JUN 20 2014

(9) LOCATION OF WELL (legal description)

County CLACKA Twp 4 S N/S Range 1 E E/W WM
 Sec 34 SW 1/4 of the NW 1/4 Tax Lot 501
 Tax Map Number 4 1E 34 Lot _____
 Lat _____ " or 0 DMS or DD
 Long _____ " or 0 DMS or DD
 Street address of well Nearest address
29453 Canby-Marquam Highway (Hwy 170), Canby, OR

(10) STATIC WATER LEVEL

Existing Well / Predeepening	Date	SWL(psi)	+ SWL(ft)
Completed Well	06-12-2014		55

Flowing Artesian? Dry Hole?

WATER BEARING ZONES Depth water was first found 17

SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)
	NA	17	128		NA
06-12-2014	145	287	400		55

(11) WELL LOG

Material	From	To
Top soil, brown	0	4
Clay, brown, medium, silty-sandy	4	17
Clay, brown, medium, sandy & gravel, 3"-	17	20
Sand, brown, medium & some gravel	20	29
Clay, grey, soft	29	32
Sand, brown, medium, cementation & some clay	32	38
Sand, multi-colored, coarse & some pea gravel	38	40
Sand, brown, med.-fine & gravel, 1.5"-, cementation	40	43
Clay, grey & brown, medium-soft, silty-sandy	43	50
Gravel, 1.5"- & sand, brown, med.-fine, cementation	50	59
Clay, grey & brown, medium	59	61
Sand, brown, medium & some small gravel	61	66
Clay, grey, medium	66	68
Clay, multi-colors, medium, sandy-silty	68	77
Sand, brown, medium, cementation	77	79
Clay, brown, medium	79	80
Sand, brown, medium	80	82
Clay, brown, hard	82	85
Sand, brown, medium	85	95

Date Started 05-19-2014 Completed 06-12-2014

(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 1927 Date 06-18-2014
 Password: (if filing electronically) _____
 Signed Ryan Smith

(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 649 Date 06-18-2014
 Password: (if filing electronically) _____
 Signed Stephen Schmidt
 Contact Info (optional) _____

(5) BORE HOLE CONSTRUCTION

BORE HOLE			SEAL				sacks/ lbs
Dia	From	To	Material	From	To	Amt	

FILTER PACK

From	To	Material	Size
243	309	Premier sand	6x9

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

(7) PERFORATIONS/SCREENS

Perf/Screen	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

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

Water Quality Concerns

From	To	Description	Amount	Units

(10) STATIC WATER LEVEL

Water Bearing Zones

SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)

(11) WELL LOG

Material	From	To
Gravel, 1.5" - & sand, black, med-crse w/some wood	95	105
Clay, grey, soft-hard, sandy-silty	105	113
Gravel, 2" - , cementation & some sand, brown	113	128
Clay, grey, medium-hard	128	145
Gravel, 2" - & sand, black, medium	145	154
Clay, blue-grey, soft, silty	154	159
Sand, black, medium-fine	159	162
Gravel, 2" - & sand, black, medium & some wood	162	166
Clay, grey, soft, silty	166	167
Gravel, 6" - with sand, black, medium & wood	167	171
Clay, blue-grey, medium	171	174
Sand, black, medium	174	176
Clay, grey, medium, silty	176	229
Sand, black, medium-fine	229	232
Clay, grey & brown, medium	232	241
Sand, black, medium	241	242
Clay, blue-grey, medium-hard, some silty-sandy	242	261
Sand, black, medium-coarse & some wood	261	274
Clay, grey-blue, medium	274	282
Sand, black, fine, cementation	282	287
Clay, dark brown, medium, silty	287	297
Silt, dark brown, hard, cemented & sand, black, fine	297	309

Comments/Remarks

Steel plate welded to bottom of casing.
Bore diameters are nominal.