STATE OF OREGON

TAG LOST! Repl at ALT

WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210)	WELL LABEL # L 108226 128826
(as required by ORS 337.703 & OAR 090-205-0210)	START CARD # 201163
(1) LAND OWNER Owner Well I.D. Site 44	(9) LOCATION OF WELL (legal description)
First Name Last Name	County WASHING Twp 1 S N/S Range ! W E/WWM
Company City of Beaverton (JWC-ASR well)	Sec 30 NW 1/4 of the SW 1/4 Tax Lot 2400
Address 4755 SW Griffith DR	Tax Map Number 1S 1 30CB Lot
City Beaverton State OR Zip 97076	Lat ° 0 ' " or 0 DMS or DD
(2) TYPE OF WORK New Well Deepening Conversion	Long 0 or 0 DMS or DD
Alteration (repair/recondition) Abandonment	Street address of well Nearest address
(3) DRILL METHOD	18250 SW Kemmer Rd, Beaverton, OR
Rotary Air Rotary Mud Cable Auger Cable Mud	
Reverse Rotary Other	(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft)
(4) PROPOSED USE Domestic Irrigation Community	Existing Well / Predeepening
Industrial/ Commercial Livestock Dewatering	Completed Well 02-20-2011 560
Thermal Injection X Other ASR test well	Flowing Artesian? Dry Hole?
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy)	WATER BEARING ZONES Depth water was first found 600 ±
Depth of Completed Well 1,021 + ft.	SWL Date From To Est Flow SWL(psi) + SWL(ft)
BORE HOLE SEAL sacks/	
Dia From To Material From To Amt Ibs	02-20-2012
24 0 23 Cement 0 23 26 S	1,025
19 29 1,020	
	(11) WELL LOG Ground Elevation
How was seal placed: Method A B XC D E	Material From To
Other	SEE ATTACHED FORMATION LOG
Backfill placed from 1,021 ★ ft. to 1,025 ft. Material slough 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	
● ○ 20 × 3 23 375 ● ○ ×	
	Note: There is ~2' of cement grout inside 20" casing
	from ~21' to 23' with a 15" bore through it.
	TEGEIVED
	444
Shoe Inside Outside Other Location of shoe(s)	MAR 16 2012
Temp casing Yes Dia From To	WATER RESOURCES DE
(7) PERFORATIONS/SCREENS Perforations Method	SALEM, OREGON
Screens Type Material	ONLEW, OHEGON
Pert/S Casing/ Screen Scrn/slot Slot # of Tele/ creen Liner Dia From To width length slots pipe size	Date Started 11-03-2011 Completed 02-20-2012
	(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.
8) WELL TESTS: Minimum testing time is 1 hour	License Number 1367 Date 03-14-2012
Pump Bailer Air Flowing Artesian	Password : (if filing electronically)
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	Signed Management of the Signed Management of
1,500 107 120	(bonded) Water Well Constructor Certification
	I accept responsibility for the construction, deepening, alteration, or abandonment
remperature 57 °F Lab analysis X Yes By GSI	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
Water quality concerns? Yes (describe below)	construction standards. This report is true to the best of my knowledge and belief.
From To Description Amount Units	License Number 649 Date 03-14-2012
	Password : (if filing electronically)
	Signed Stephen Schmeds
	Contact Info (optional)

WASH 70562

Joint Water Commission Site 44 Formation Log by Schneider Drilling Co.

Start Card #201163 Tag #108226



FM	TO	DESCRIPTION

- 0 2 Topsoil
- 2 6 Clay, brown, medium-soft, silty
- 6 8 Basalt, grey & brown, soft, decomposed
- 8 10 Basalt, grey & brown, medium-soft, decomposed
- 10 21 Basalt, grey & brown, medium-hard, occasional fractures
- 21 23 Basalt, reddish brown, soft, vesicular, broken
- 23 26 Basalt, brown & grey, soft, vesicular, broken
- 26 31 Basalt, grey & brown, medium, fractured
- 31 40 Basalt, red brown, soft, vesicular, broken
- 40 77 Basalt, grey & brown, medium, fractured
- 77 87 Basalt, grey, hard, occasional fractures
- 87 98 Basalt, grey & brown, medium, fractured
- 98 110 Basalt, grey & brown, medium, fractured, some vesicles
- 110 117 Basalt, grey, medium, broken
- 117 162 Basalt, grey & brown, medium, fractured, some vesicles
- 162 250 Basalt, grey & brown, medium, fractured
- 250 280 Basalt, brown, medium, fractired, some vesicles
- 280 288 Basalt, brown & red, fractured, some vesicles
- 288 365 Basalt, grey & brown, medium, fractured
- 365 380 Basalt, grey & brown, hard, fractured
- 380 395 Basalt. red, medium, fractured, vescicular
- 395 430 Basalt, grey, medium, fractured
- 430 440 Basalt, red & brown, medium, fractured
- 440 468 Basalt, grey & brown, medium, fractured
- 468 494 Basalt, grey & brown, hard, fractured
- 494 498 Basalt, grey, medium, fractured
- 498 504 Basalt, grey & brown, soft-medium, fractured
- 504 539 Basalt, grey & brown, soft, fractured, some vesicles
- 539 671 Basalt, grey & brown, medium-hard, fractured
- 671 704 Basalt, grey, hard, some fractures
- 704 720 Basalt, grey & brown, hard, fractured
- 720 723 Basalt, grey & brown, medium-hard, vesicular & claystone, brown, hard
- 723 725 Basalt, grey & brown, medium, fractured, vesicular & claystone, brown-yellow, hard-soft
- 725 726 Basalt, grey & brown, medium-hard, fractured
- 726 741 Basalt, grey & brown, hard
- 741 744 Basalt, grey, medium, fractured
- 744 752 Basalt, grey, medium, fractured, occasional vescicles
- 752 776 Basalt, dark grey & some brown, medium, fractured, vesicular & some claystone green, soft
- 776 780 Basalt, dark grey & occasional brown, medium-hard, fractured
- 780 781 Basalt, grey & brown, medium, fractured, vesicular
- 781 813 Basalt, black, medium-soft, fractured, some vescicles
- 813 819 Basalt, brown, soft, broken
- 819 821 Basalt, black, medium, fractured
- 821 824 Basalt, black & brown, soft, broken
- 824 825 Basalt, blue grey & black, soft, broken
- 825 828 Basalt, dark grey, soft, broken, vescicular
- 828 830 Basalt, reddish grey, soft, broken, some vescicles
- 830 862 Basalt, dark grey, medium-hard, some fractures
- 862 883 Basalt, grey, medium-soft, fractured, some vesicles
- 883 947 Basalt, dark grey, medium-hard, fractured
- 947 954 Basalt, grey, hard
- 954 966 Basalt, black, medium-soft, broken, vesicular
- 966 978 Basalt, dark grey, medium, fractured, some vescicles
- 978 1009 Basalt, dark grey, medium-hard, fractured
- 1009 1023 Basalt, dark grey, soft-medium, fractured, vesicular & occasional claystone, light brown, medium
- 1023 1025 Basalt, grey & some brown, soft-medium, fractured, vesicular & claystone, lightt brown, medium
- 1025 ---- Clay, grey-green, soft