

WASH 58005
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STATE OF OREGON
WATER SUPPLY WELL REPORT
 (as required by ORS 537.765)
 WATER RESOURCES DEPT.
 Instructions for completing this report are on separate page.

DEC 14 2001

WELL I.D. # L. 54408
 START CARD # 146260

(1) OWNER: Well Number _____
 Name City of Beaverton
 Address PO Box 4755
 City Beaverton State OR Zip 97076

(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 Observation

(5) BORE HOLE CONSTRUCTION:
 Special Construction approval Yes No Depth of Completed Well 477 ft.
 Explosives used Yes No Type _____ Amount _____

HOLE				SEAL			
Diameter	From	To	Material	From	To	Sacks or pounds	
10"	0	94	Concret	0	94	48 Sacks	
6"	94	477					

How was seal placed: Method A B C D E
 Other _____
 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	0	94	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: 4 1/2	0	477	.200	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(7) PERFORATIONS/SCREENS:

Perforations Method _____
 Screens Type Machine Slot Material PVC

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
255	475	.020		4 1/2"		<input type="checkbox"/>	<input checked="" type="checkbox"/>
185	205	.020		4 1/2"		<input type="checkbox"/>	<input checked="" type="checkbox"/>

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

Pump Bailer Air Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
100		477	1 hr.

Temperature of water 58° 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 Washington Latitude _____ Longitude _____
 Township _____ N of S Range _____ E or W. WM. _____
 Section 21 SW 1/4 SE 1/4
 Tax Lot 1800 Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) 13450 SW Hanson Rd

(10) STATIC WATER LEVEL:
216.4 ft. below land surface. Date 12/04/01
 Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found _____

From	To	Estimated Flow Rate	SWL
270	310	5	216
370	460	100	216

(12) WELL LOG: Ground Elevation _____ WATER RESOURCES DEPT. SALEM, OREGON

Material	From	To	SWL
Brown Silt	0	4	
light silt	4	216	
Silt & Sand Gravel Small	216	60	
Silty sand Gravel Brown	60	79	
Basalt med. - grey	79	96	
weathered Basalt Grey/Red	96	112	
Red Vesicular Basalt	112	122	
Basalt Grey Med. fractures	122	138	
Fine Grey Basalt w/ Tan clay Deposits		190	
Basalt Grey Red clay Fractured	190	200	
Basalt med grey fine	200	225	216
Basalt med grey	225	270	
Basalt med grey fine (H2O)	270	310	
Basalt med grey fine (dry)	310	370	
Basalt Red Brown V. Fine	370	390	
Basalt Grey Red fine	390	410	
Basalt Med. Grey fine	410	460	
Basalt Grey Med	460	477	477

Date started 11-20-01 Completed 12-3-01
 (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 [Signature] WWC Number 1751 Date 12-11-01

(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 [Signature] WWC Number 14464 Date 12/11/01