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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 SALEM, OREGON.

WELL I.D. # L 10955

START CARD # 122659

(1) OWNER:

Well Number \_\_\_\_\_

Name Rainbow Heights Home Owner  
Address 1208 Cascade View  
City Salem State OR Zip 9730

(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 325 ft.  
Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE

SEAL

Diameter	From	To	Material	From	To	Sacks or pounds
10"	0	80	Bentonite	0	30	16 SACKS
8"	80	138	Cement	30	138	28 SACK
6"	138	325				

How was seal placed: Method  A  B  C  D  E  
 Other Bent. Poured Dry + Probed

Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_

Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Size of gravel \_\_\_\_\_

(6) CASING/LINER:

Casing:	Diameter	From	To	Gauge	SEAL			
					Steel	Plastic	Welded	Threaded
	6"	+1	138	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 138'

(7) PERFORATIONS/SCREENS:

From		To		Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
Type		Material							
								<input type="checkbox"/>	<input type="checkbox"/>
								<input type="checkbox"/>	<input type="checkbox"/>
								<input type="checkbox"/>	<input type="checkbox"/>
								<input type="checkbox"/>	<input type="checkbox"/>
								<input type="checkbox"/>	<input type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Flowing Time
100 gpm		320	1 hr.

Temperature of water 54° 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 Marion Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
Township 8 N or S Range 3 E or W. WM.  
Section 27 NE 1/4 NE 1/4  
Tax Lot 600 Lot 8 Block \_\_\_\_\_ Subdivision \_\_\_\_\_

Street Address of Well (or nearest address)  
1208 Cascade View Salem OR

(10) STATIC WATER LEVEL:

142 ft. below land surface. Date 11-30-99  
Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:

Depth at which water was first found 239

From	To	Estimated Flow Rate	SWL
239	315	209 gpm	142
315	325	100 gpm	142

(12) WELL LOG:

Ground Elevation \_\_\_\_\_

Material	From	To	SWL
Clay Red + Brown	0	27	
Clay Red sticky	27	65	
BASALT Decomposed Brown	65	85	
" weathered Brown	85	95	
" Black w seams BL	95	130	
" Grey	130	157	
" Black FX	157	185	
" Brown + Black Brk	185	197	
" " weathered	197	210	
" Grey w seams	210	218	
" " Broken same	218	223	
" Brown weathered + vesicular	223	239	
" Black w seams	239	250	
" Grey	250	266	
" Black FX w seams	266	315	
" " " w Pyrite	315	320	142
" " vesicular + weathered	320	325	

Date started 11-17-99 Completed 11-29-99

(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 1454 Date 11-30-99

(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 1033 Date 12-1-99