

STATE OF OREGON  
**WATER WELL REPORT**  
 (as required by ORS 537.765)

WASH  
 1397

RECEIVED

APR 13 1992

38/1w/3

(START CARD) # 33734

WATER RESOURCES DEPT.  
 SALES, OREGON

**(1) OWNER:**

Name Tualatin Valley Fire & Rescue  
 Address 20665 S.W. Blanton St  
 City Aloha State OR Zip 97007

Well Number: 744

**(9) LOCATION OF WELL by legal description:**

County Washington Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Township 3-S N or S, Range 1-W E or W, WM.  
 Section 3 1/4 \_\_\_\_\_ 1/4 \_\_\_\_\_  
 Tax Lot 201 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) 12400 Tonquin Rd  
Sherwood, OR 97140

**(2) TYPE OF WORK:**

New Well  Deepen  Recondition  Abandon

**(3) DRILL METHOD**

Rotary Air  Rotary Mud  Cable  
 Other \_\_\_\_\_

**(4) PROPOSED USE:**

Domestic  Community  Industrial  Irrigation  
 Thermal  Injection  Other \_\_\_\_\_

**(5) BORE HOLE CONSTRUCTION:**

Special Construction approval Yes  No  Depth of Completed Well 205' ft.  
 Yes  No   
 Explosives used   Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			Amount
Diameter	From	To	Material	From	To	sacks or pounds
10"	0'	24'	Cement	0'	24'	12 Sacks
6"	24'	205'				

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:**

Casing:	Diameter	From	To	Gauge	Steel				Welded		Threaded	
					XX				XX			
	6"	+3'	24'	.025	XX				XX			
Liner:	4"	-2'	205'	160#		XX			Glued			

Final location of shoets) 24'

**(7) PERFORATIONS/SCREENS:**

Perforations Method Grinding Wheel  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
145'	175'	1/4x10"	27			<input type="checkbox"/>	XX
195'	205'	1/4x10"	9			<input type="checkbox"/>	XX

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

Pump  Bailer  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
20 GPM		205'	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 Questioned  
 Purity \_\_\_\_\_  
 Depth of strata: 20'

**(10) STATIC WATER LEVEL:**

50' ft. below land surface. Date 3/17/92  
 Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

**(11) WATER BEARING ZONES:**

Depth at which water was first found 20'

From	To	Estimated Flow Rate	SWL
20'		10 GPM	n/a
100'	115'	4 GPM	n/a
170'		5 GPM	n/a
205'		11 GPM	50'

**(12) WELL LOG:**

Ground elevation \_\_\_\_\_

Material	From	To	SWL
Rock & Clay	0	18	
Hard Gray Basalt	18	30	
Hard Brown/Gray Basalt	30	45	
Hard Gray Basalt	45	50	
Hard Brown Basalt	50	60	
Hard Gray Basalt	60	195	
Hard Gray/Black Basalt	195	205	50'

Date started 3/10/92 Completed 3/17/92

**(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 well construction standards. Materials used and information reported above are true to my best knowledge and belief.

Signed \_\_\_\_\_ WWC Number \_\_\_\_\_  
 Date \_\_\_\_\_

**(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 well construction standards. This report is true to the best of my knowledge and belief.

Signed [Signature] WWC Number 645  
 Date 4/8/92