

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

MORR  
 50621

WELL I.D.# L29343

(START CARD) # 119917

Instructions for completing this report are on the last page of this form.

(1) OWNER: Well Number \_\_\_\_\_  
 Name Howard L. or Marion D. Mullins  
 Address 4607 SE International Way  
 City Milwaukie State OR Zip 97222

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

HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or pounds
<u>12"</u>	<u>0</u>	<u>74</u>	<u>Cement</u>	<u>0</u>	<u>74</u>	<u>26 sacks</u>
<u>8"</u>	<u>74</u>	<u>902</u>				

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: <u>8"</u>	<u>+1</u>	<u>74</u>	<u>.250</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) \_\_\_\_\_

(7) PERFORATIONS/SCREENS:

From	To	Slot size	Number	Material	Using	Liner
					<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>

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 WATER RESOURCES DEPT.  
 SALEM, OREGON

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

Yield gal/min	Drawdown	Drill stem at	Time
<u>250+</u>		<u>902</u>	<u>1 hr.</u>

Pump  Bailer  Air  Flowing Artesian

Temperature of water 62° 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 Morrow Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Township 2N N or S Range 24E E or W. WM. \_\_\_\_\_  
 Section 34 NW 1/4 NW 1/4 \_\_\_\_\_  
 Tax Lot 800 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) Co. Rd. 841  
Zone, OR 97843

(10) STATIC WATER LEVEL:  
365 ft. below land surface. Date 12-8-98  
 Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:

Depth at which water was first found 259, cemented off.  
Next found 709

From	To	Estimated Flow Rate	SWL
<u>259</u>	<u>281</u>	<u>12</u>	<u>255</u>
<u>709</u>	<u>727</u>	<u>25</u>	<u>365</u>
<u>873</u>	<u>902</u>	<u>200+</u>	<u>365</u>

(12) WELL LOG:  
 Ground Elevation \_\_\_\_\_

Material	From	To	SWL
<u>Silty soil</u>	<u>0</u>	<u>6</u>	
<u>Brown clay</u>	<u>6</u>	<u>39</u>	
<u>Broken brown basalt</u>	<u>39</u>	<u>60</u>	
<u>Gray basalt</u>	<u>60</u>	<u>259</u>	
<u>Brown + gray basalt, broken</u>	<u>259</u>	<u>281</u>	<u>WB</u>
<u>Gray basalt</u>	<u>281</u>	<u>426</u>	
<u>Black basalt</u>	<u>426</u>	<u>451</u>	
<u>Gray basalt</u>	<u>451</u>	<u>560</u>	
<u>Red basalt</u>	<u>560</u>	<u>575</u>	
<u>Gray basalt</u>	<u>575</u>	<u>709</u>	
<u>Red + brown basalt</u>	<u>709</u>	<u>727</u>	<u>WB</u>
<u>Gray basalt</u>	<u>727</u>	<u>873</u>	
<u>Black basalt with green soapstone</u>	<u>873</u>	<u>902</u>	<u>WB</u>

Date started 10-19-98 Completed 12-8-98

(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.  
 WWC Number \_\_\_\_\_  
 Signed \_\_\_\_\_ 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 water supply well construction standards. This report is true to the best of my knowledge and belief.  
 WWC Number 1218  
 Signed Patrick Wallace Date 12-30-98