

STATE OF OREGON  
**Water Supply Well Report**

(as required by ORS 537.765)

COLU 52200  
**COLU**

Received Date: 02-06-2003

Well ID Tag # L 57271

Start Card # 147379

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

**(1) Owner** Well Number: 5  
 Name: **WARREN WATER ASSOCIATION**  
 Street: **PO BOX 1014**  
 City: **ST HELENS** State: **OR** Zip Code: **97051**

**(2) Type of Work**  
 New  Alter (Recondition)  Alter (Repair)  
 Deepening  Abandonment

**(3) Drill Method**  
 Rotary Air  Rotary Mud  Cable  Auger  
 Other:

**(4) Proposed Use**  
 Domestic  Community  Industrial  Irrigation  Injection  
 Livestock  Thermal Other:

**(5) Bore Hole Construction**  
 Special Standards: Depth of completed well: **601.00 ft.**  
 Explosives Used: Amount: Type:  

Hole		Seal		Sacks/lbs
Diameter	From To	Mtrl	From To	
12	0 203	BC	0 18	13
8	203 665	BG	18 197	23
		CE	197 203	3

 How was seal placed? **C** Other: **POURED**  
 Back fill placed from: Material:  
 Filter pack from: Size:

**(6) Casing / Liner**

Csng/ Liner	Diameter	From	To	Gauge	Mtrl	Weld	Thrd	Shoe at	Shoe used
C	8	2	203	.250	S	X		202	Out
L	6	8	589	.250	S	X			

**(7) Perforation / Screens**  
 Perforations:  

Mtrl	From	To	Width	Height	#Slots	Dia.	t/pSize	Csng/ Lnr	Method
S	271	272	0.250	8.00	3			L	SAW CUT

 Screens:  

Mtrl	From	To	S Size	#Slots	Dia.	t/pSize	Type	Gauge

**(8) Well Tests (Minimum testing time is one hour)**  

Type	Yield	Units	Drawdown	Stem at	Duration
A	80.00	G		600	1.00

Temperature of Water: **54.00 F**  
 Was water analysis done?  Depth of artesian flow:  
 by whom? **LABORATORY**  
 Did any strata contain water unsuitable for use?  Too Little  Salty  
 Muddy  Odor  Colored other:  
 Depth of strata:

**(9) Location of Hole by legal description**  
 County: **COLU** Latitude: Longitude:  
 Township: **4.00 N** Range: **2.00 W**  
 Section: **23 NWNW** Lot: Block:  
 Tax Lot: **300** Subdivision:  
 Street Address of Well (or nearest address):  
**PROPERTY DUE WEST OF 32080 CHURCH ROAD**  
 MAP, with location identified, must be attached.

**(10) Static Water Level**  
 Feet below land surface: **196.00** Date: **01 / 15 / 2003**  
 Artesian Pressure: Date:

**(11) Water Bearing Zones**  
 Depth at which water was first found: **138.00 ft.**

From	To	est Flow	swl
138	140	12	95
285	288	18	138
374	390	30	138

**(12) Well Log** Ground Elevation:

Material	From	To	swl
BROWN SILTY CLAY	0	3	
RED CLAY	3	20	
ORANGE CLAY	20	38	
BROWN CLAY & SILT	38	60	
BROWN CLAY & WEATHERED BASALT	60	110	
MULTICOLORED WEATHERED BASALT	110	122	
GRAY CREVICED BASALT	122	138	
GRAY BROKEN BASALT	138	140	95
GRAY CREVICED BASALT	140	198	
GRAY BASALT	198	203	
GRAY CREVICED BASALT	203	285	
GRAY BROKEN BASALT	285	288	138
GRAY & BROWN CREVICED BASALT	288	372	
BROWN & YELLOW WEATHERED RX	372	374	
MULTICOLORED BROKEN BASALT	374	390	138
GRAY & BROWN CREVICED BASALT	390	419	
GRAY CREVICED BASALT & CAVERN	419	428	
GRAY VOLCANIC TUFF	428	455	
GRAY & GREEN BASALT	455	470	
GRAY & BROWN BASALT	470	555	
GRAY & BROWN BROKEN BASALT	555	563	138
GRAY & BROWN BASALT	563	655	
MULTICOLORED SANDSTONE	655	660	

 Date Started: **10 / 21 / 2002** Date Completed: **01 / 24 / 2003**

**(unbonded) Water Well Constructor Certification:**  
 I certify that the work I perform 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 the best knowledge and belief.  
 Signed by: WWC #:

**(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 by: **THOMAS R DANNISON JR** WWC #: **1679**  
**TURNER WELL DRILLING** Phone: **503-543-8383**

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**(1) Owner** Well Number: \_\_\_\_\_  
 Name: \_\_\_\_\_  
 Street: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

**(2) Type of Work**  
 New  Alter (Recondition)  Alter (Repair)  
 Deepening  Abandonment

**(3) Drill Method**  
 Rotary Air  Rotary Mud  Cable  Auger  
 Other: \_\_\_\_\_

**(4) Proposed Use**  
 Domestic  Community  Industrial  Irrigation  Injection  
 Livestock  Thermal Other: \_\_\_\_\_

**(5) Bore Hole Construction**  
 Special Standards: Depth of completed well: \_\_\_\_\_  
 Explosives Used: Amount: \_\_\_\_\_ Type: \_\_\_\_\_  

Hole			Seal			
Diameter	From	To	Mtrl	From	To	Sacks/lbs
			CE	601	640	20

How was seal placed? \_\_\_\_\_ Other: \_\_\_\_\_  
 Back fill placed from: \_\_\_\_\_ Material: \_\_\_\_\_  
 Filter pack from: \_\_\_\_\_ Size: \_\_\_\_\_

**(6) Casing / Liner**  
 Casing/ \_\_\_\_\_ Shoe \_\_\_\_\_  

Liner	Diameter	From	To	Gauge	Mtrl	Weld	Thrd	Shoe at	Shoe used

**(7) Perforation / Screens**  
 Perforations: \_\_\_\_\_ Casing/ \_\_\_\_\_  

Mtrl	From	To	Width	Height	#Slots	Dia.	t/pSize	Ln	Method
S	288	289	0.250	8.00	3			L	SAW CUT

 Screens: \_\_\_\_\_  

Mtrl	From	To	S Size	#Slots	Dia.	t/pSize	Type	Gauge

**(8) Well Tests (Minimum testing time is one hour)**  

Type	Yield	Units	Drawdown	Stem at	Duration

Temperature of Water: \_\_\_\_\_  
 Was water analysis done?  Depth of artesian flow: \_\_\_\_\_  
 by whom? \_\_\_\_\_  
 Did any strata contain water unsuitable for use?  Too Little  Salty  
 Muddy  Odor  Colored other: \_\_\_\_\_  
 Depth of strata: \_\_\_\_\_

**(9) Location of Hole by legal description**  
 County: \_\_\_\_\_ Latitude: \_\_\_\_\_ Longitude: \_\_\_\_\_  
 Township: \_\_\_\_\_ Range: \_\_\_\_\_  
 Section: \_\_\_\_\_ Lot: \_\_\_\_\_ Block: \_\_\_\_\_  
 Tax Lot: \_\_\_\_\_ Subdivision: \_\_\_\_\_  
 Street Address of Well (or nearest address): \_\_\_\_\_  
 MAP, with location identified, must be attached.

**(10) Static Water Level**  
 Feet below land surface: \_\_\_\_\_ Date: \_\_\_\_\_  
 Artesian Pressure: \_\_\_\_\_ Date: \_\_\_\_\_

**(11) Water Bearing Zones**  
 Depth at which water was first found: \_\_\_\_\_  

From	To	est Flow	swl
555	563	30	138

**(12) Well Log** Ground Elevation: \_\_\_\_\_  

Material	From	To	swl
GRAY SANDSTONE	660	665	

Date Started: \_\_\_\_\_ Date Completed: \_\_\_\_\_

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 Special Standards: Depth of completed well: \_\_\_\_\_  
 Explosives Used: Amount: \_\_\_\_\_ Type: \_\_\_\_\_  
 Hole Seal  

Diameter	From	To	Mtrl	From	To	Sacks/lbs

 How was seal placed? \_\_\_\_\_ Other: \_\_\_\_\_  
 Back fill placed from: \_\_\_\_\_ Material: \_\_\_\_\_  
 Filter pack from: \_\_\_\_\_ Size: \_\_\_\_\_

**(6) Casing / Liner**  
 Casing/ \_\_\_\_\_ Shoe \_\_\_\_\_  
 Liner Diameter From To Gauge Mtrl Weld Thrd at used

**(7) Perforation / Screens**  
 Perforations: \_\_\_\_\_ Casing/ \_\_\_\_\_  

Mtrl	From	To	Width	Height	#Slots	Dia.	t/pSize	Lnr	Method
S	548	588	0.250	8.00	50			L	SAW CUT

 Screens: \_\_\_\_\_  

Mtrl	From	To	S Size	#Slots	Dia.	t/pSize	Type	Gauge

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Temperature of Water: \_\_\_\_\_  
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 by whom? \_\_\_\_\_  
 Did any strata contain water unsuitable for use?  Too Little  Salty  
 Muddy  Odor  Colored other: \_\_\_\_\_  
 Depth of strata: \_\_\_\_\_

**(9) Location of Hole by legal description**  
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 Township: \_\_\_\_\_ Range: \_\_\_\_\_  
 Section: \_\_\_\_\_ Lot: \_\_\_\_\_ Block: \_\_\_\_\_  
 Tax Lot: \_\_\_\_\_ Subdivision: \_\_\_\_\_  
 Street Address of Well (or nearest address): \_\_\_\_\_  
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**(11) Water Bearing Zones**  
 Depth at which water was first found: \_\_\_\_\_  

From	To	est Flow	swl

**(12) Well Log** Ground Elevation: \_\_\_\_\_  

Material	From	To	swl

 Date Started: \_\_\_\_\_ Date Completed: \_\_\_\_\_

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