

RECEIVED

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

WELL I.D.# 202312

MAY 27 1997

(START CARD) # 53528  
WATER RESOURCES DEPT.

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

(1) OWNER:

Well Number \_\_\_\_\_  
Name Pepper Bridge Land Co.  
Address Rt 1 Box 102  
City Walla Walla State Wa Zip 99362

(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 1109 ft.  
Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE				SEAL			
Diameter	From	To	Material	From	To	Sacks or pounds	
16	0	414	Cement	18	414	360 SPS	
12	141	705	Bedcrete	0	18		
10	705	1109					

How was seal placed: Method  A  B  C  D  E

Other Granular

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:	16	0	20	375	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	12	0	410	375	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:	10	666	700	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 410

(7) PERFORATIONS/SCREENS:

From		To		Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
								<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

<input type="checkbox"/> Pump	<input type="checkbox"/> Bailer	<input checked="" type="checkbox"/> Air	<input type="checkbox"/> Flowing
Yield gal/min	Drawdown	Drill stem at	Artesian Time
<u>1200*</u>		<u>1109</u>	1 hr.

Temperature of water 81 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:

SALEM, OREGON  
County Umatilla Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
Township 5 N or S Range 35 E or W. WM.  
Section 4 NE 1/4 NW 1/4  
Tax Lot 260 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) Barrett St  
Milton Freewater

(10) STATIC WATER LEVEL:

191 ft. below land surface. Date 4-18-97  
Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:

Depth at which water was first found 121

From	To	Estimated Flow Rate	SWL
121	126	20	95
495	535	500	191
1005	1092	750	191

(12) WELL LOG:

Material	From	To	SWL
Silt	0	27	
Silt & sand	27	55	
Clay Tan & gravels	55	121	
sand & gravels	121	126	95
Tan clay	126	185	
Blue clay & gravels	185	194	
Tan clay & gravel	194	274	
Brown Basalt	274	348	
Black Basalt	348	677	191
Blue clay	677	701	
Black Basalt	701	793	
Grey Basalt	793	811	
Black Basalt	811	856	
Grey Basalt	856	878	
Black Basalt	878	986	
Grey Basalt	986	1005	
visicular Basalt	1005	1030	191
Fractured Grey	1030	1048	
visicular	1048	1092	
Fractured	1092	1107	

Date started \_\_\_\_\_ Completed \_\_\_\_\_

(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 759  
Signed [Signature] Date 4-18-97