

Yamh
50080

STATE OF OREGON
WATER SUPPLY WELL REPORT WELL I.D.# L12930
(as required by ORS 537.765)

(START CARD) # 099603

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

(1) OWNER: Well Number _____
Name DAVID ZIEDRICH
Address 7175 SE WALLACE RD
City DAYTON State OR Zip 97114

(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 215 ft.
Explosives used Yes No Type _____ Amount _____

HOLE			SEAL				
Diameter	From	To	Material	From	To	Sacks or pounds	
<u>12 1/4"</u>	<u>0</u>	<u>215</u>	<u>Cement</u>	<u>0</u>	<u>156</u>	<u>60 SKS+GEL</u>	

How was seal placed: Method A B C D E
 Other

Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from 156 ft. to 215 ft. Size of gravel 1/2" PEA GRAVEL

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	<u>8"</u>	<u>+2</u>	<u>200</u>	<u>250</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	<u>8"</u>	<u>210</u>	<u>215</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"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:

Perforations Method _____
 Screens Type SLOTTED Material STEEL

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
<u>200</u>	<u>210</u>	<u>.020</u>		<u>8"</u>	<u>pipe</u>	<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"/>

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

Yield gal/min	Drawdown	Drill stem at	Time
<u>60</u>		<u>175</u>	<u>2 hrs</u> hr.
<u>40</u>		<u>135</u>	<u>+ 1/2</u> hr.

Temperature of water 54°F Depth Artesian Flow Found _____
Was a water analysis done? Yes By whom AMT
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 YAMHILL Latitude _____ Longitude _____
Township 4S N or S Range 3W E or W. WM.
Section 21 NE 1/4 SE 1/4
Tax Lot 00601 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) 7175 SE WALLACE RD
DAYTON, OR

(10) STATIC WATER LEVEL:
70 ft. below land surface. Date 06/04/97
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 199

From	To	Estimated Flow Rate	SWL
<u>199</u>	<u>213</u>	<u>60 GPM</u>	<u>70</u>

(12) WELL LOG:
Ground Elevation _____

Material	From	To	SWL
Soft brown silty clay	0	33	
Soft gray silty clay	33	54	
Sticky gray clay	54	61	
Fine to coarse black sand	61	77	
Sticky gray clay	77	84	
Fine black sand	84	95	
Sticky brown & gray-brown clay	95	115	
Black sand w/pea gravel	115	143	
Gray & blue-gray clay w/sand seams	143	199	
Coarse black sand & pea gravel	199	213	70
Gray clay	213	215	

RECEIVED
JUN 10 1997
WATER RESOURCES DEPT.
SALEM, OREGON

Date started 05/22/97 Completed 06/04/97
(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 Mel Bigsby WWC Number 1492 Date 06/05/97

(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 _____ WWC Number 1266 Date 06/05/97