

JUN 23 2003

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

WELL I.D. # L 64146  
 START CARD # 156200

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

**(1) LAND OWNER** Well Number \_\_\_\_\_  
 Name DON & KATHY BAIRD  
 Address 7570 THOMPSON LANE  
 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 204 ft.  
 Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
12 1/4"	0	204	Bentonite	0	30	18 sks
			Cement	60	150	23 sks

How was seal placed: Method  A  B  C  D  E  
 Other Poured into annular  
 Backfill placed from 30 ft. to 60 ft. Material Drill gel  
 Gravel placed from 150 ft. to 204 ft. Size of gravel 1/8x1/4

**(6) CASING/LINER:**

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 8"	+1	174	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: 7 1/2"	164	174	188	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	7 1/2"	199	204	188	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Drive Shoe used  Inside  Outside  None  
 Final location of shoe(s) K Packer 8" @ 164'

**(7) PERFORATIONS/SCREENS:**

Perforations Method \_\_\_\_\_  
 Screens Type wound wire Material Stainless Steel

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
174	189	.025		7 1/2"	Tele	<input type="checkbox"/>	<input checked="" type="checkbox"/>
189	199	.030		7 1/2"	Tele	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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

Pump  Bailer  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
150	43		1 hr.
200	61		2 hrs.

Temperature of water 56°F 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 YAMHILL Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Township 4S N or S Range 3W E or W. WM.  
 Section 21 SE 1/4 SW 1/4  
 Tax Lot 2500 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) 7570 THOMPSON LANE

**(10) STATIC WATER LEVEL:**  
55 ft. below land surface. Date 06/18/03  
 Artesian pressure \_\_\_\_\_ lb. per square inch Date \_\_\_\_\_

**(11) WATER BEARING ZONES:**  
 Depth at which water was first found 174

From	To	Estimated Flow Rate	SWL
174	180	200 GPM	55
184	199		55

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

Material	From	To	SWL
Brown clay	0	14	
Soft brown silty clay	14	32	
Soft gray silty clay	32	53	
Sticky gray clay	53	66	
Fine gray muddy sand	66	94	
Sticky gray clay	94	104	
Soft gray sandy clay	104	111	
Wood	111	114	
Soft gray sandy clay	114	122	
Med. to coarse blk. sand	122	134	
some fine w/clay			
Sticky blue-gray clay	134	174	
Med. to coarse blk. sand	174	180	55
w/some fine sand			"
Soft gray clay	180	184	
Med. to coarse blk. sand	184	199	55
w/some fine sand			"
Sticky gray clay	199	204	

Date started 06/02/03 Completed 06/18/03

**(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 1266  
 Signed [Signature] Date 06/18/03