

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

(WELL I.D.)# L **105174**

(START CARD) # **199046**

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

(1) OWNER: Well Number **1**  
 Name **Marion County Public Works**  
 Address **5155 Silverton Road NE**  
 City **Salem** State **OR** Zip **97305**

(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 **120** ft.  
 Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
10"	0	36'	Bentonite	0	36'	14 Bags
6"	37'	120'				

How was seal placed: Method  A  B  C  D  E  
 Other **Filled to the top with Dry Bentonite.**  
 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: 6"	+1	36'	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: 4.5	0	110'	160	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) **36' Out Side**

(7) PERFORATIONS/SCREENS:

Perforations Method **Saw Cut**  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
50	110	1/8	39	6" Long	4.5	<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
5 Gpm		120'	1 hr.
5 Gpm	82'	102'	1 Hr pump test

Temperature of water **55°** 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 **Marion** Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Township **9 S** S Range **3 E** E WM.  
 Section **8** NE 1/4 SW 1/4  
 Tax Lot **1500** Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) **29995 North Fork Rd SE 97358**  
**Bear Creek Camp Ground**

(10) STATIC WATER LEVEL:  
**29'** ft. below land surface. Date **05/23/2012**  
 Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:

Depth at which water was first found **20'**

From	To	Estimated Flow Rate	SWL
20'	21'	Trace	20'
36'	120'	5 Gpm	25'

(12) WELL LOG:  
 Ground Elevation **920'**

Material	From	To	SWL
Soil Gravels Med	0	1	
Sandy Gravels Med	1	29	
Dark Gray Brown Claystone	29	36	
Gray Claystone	36	42	
Gray Brown Claystone w/ small Gravels	42	96	25'
Gray Claystone Cavie	96	120	

**RECEIVED**

**RON ROBINSON**  
**WELL DRILLING**  
**4520 SALEM/DALLAS HWY NW SALEM, OR 97304**

**MAY 29 2012**  
**WATER RESOURCES DEPT**  
**SALEM, OREGON**

Date started **05/15/2012** Completed **05/23/2012**

(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 **1585**  
 Signed \_\_\_\_\_ Date **05/24/2012**