Wash 53717

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JUL 7 - 1998

WATER RESOURCES DEPT.
SALEM, OREGON

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)
Instructions for completing this report are on the last page of this form.

WELL I.D. # L 23443
START CARD # 110681

(1) OWNER: Well Number
Name Michael R. Jamieson
Address 30180 N.W. Fern Flat Rd.
City Cornelius State OR Zip 97113

(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 608 ft.
Explosives used ☐ Yes ☒ No Type Amount

HOLE Diameter	From	To	SEAL Material	From	To	Sacks or pounds
10	0	154	Cement	144	154	3
			Bentonite Slurry	20	144	68
			Bentonite	0	20	15
6	154	608				

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E
☒ Other Poured
Backfill placed from 20 ft. to 144 ft. Material Bentonite Slurry
Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6	+12	154	.250	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Final location of shoe(s) 154

(7) PERFORATIONS/SCREENS:
☐ Perforations Method
☐ Screens Type Material

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

(8) WELL TESTS: Minimum testing time is 1 hour
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
3		590	1 hr.

Temperature of water 54 Depth Artesian Flow Found
Was a water analysis done? ☒ Yes By whom WFR Lab
Did any strata contain water not suitable for intended use? ☐ Too little
☒ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other
Depth of strata: 528-529

(9) LOCATION OF WELL by legal description:
County Washington Latitude Longitude
Township 3 (N) or S Range 4 E or (W) WM.
Section 30 NE 1/4 SE 1/4
Tax Lot 5600 Lot Block Subdivision
Street Address of Well (or nearest address) 50500 N.W. Scoffield Rd. Buxton, OR 97109

(10) STATIC WATER LEVEL:
9 ft. below land surface. Date 6-24-98
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:
Depth at which water was first found 528

From	To	Estimated Flow Rate	SWL
528	529	3	19

(12) WELL LOG:
Ground Elevation

Material	From	To	SWL
Brown loam	0	9	
Brown Silt	9	13	
Brown Clay	13	37	
Red Clay &	37	52	
Red Silt	52	58	
Red Clay	58	77	
Gray Clay Stone	77	90	
Gray Plastic Clay	90	149	
Gray Clay Stone	149	172	
Gray Sand Stone & layers of Shale	172	528	19
Same Tuff fractured	528	529	19
Gray Sand Stone & occ. layers of Shale	529	609	

Date started 6-20-98 Completed 6-24-98

(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 K 79
Signed John R. Jamieson Date 7-5-98

ORIGINAL & FIRST COPY-WATER RESOURCES DEPARTMENT SECOND COPY-CONSTRUCTOR THIRD COPY-CUSTOMER