

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 66439**
(START CARD) # **W 159600**

(1) OWNER: Well Number **1**
Name **Eric Schimmel**
Address **P. O. Box 1468**
City **Rainier** State **Oregon** Zip **97048**

(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 **242** ft.
Explosives used ☐ Yes ☒ No Type Amount

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
10	0	38	Bentonite	0	38	18 Sacks
6	38	242				

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☒ Other **Poured**
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	+2'4"	38'1"	.250	☒	☐	☒	☐
Liner 4.5	22	242	sdr21	☐	☒	☐	☐

Final location of shoe(s) **38'1"**

(7) PERFORATIONS/SCREENS:

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
162	221	3/8x6	30			☐	☒

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

Yield gal/min	Drawdown	Drill stem at	Time
3	110	240	1 hr.

Temperature of water **13c** 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 **Columbia** Latitude Longitude
Township **7N** N or S Range **2W** E or W WM.
Section **19** **SE** 1/4 **NE** 1/4
Tax Lot **00500** Lot Block Subdivision
Street Address of Well (or nearest address)
74576 Doan Road Rainier, Oregon 97048

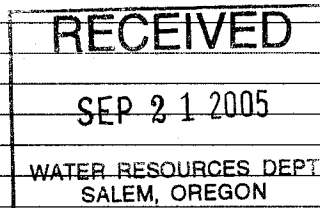
(10) STATIC WATER LEVEL:
130 ft. below land surface. Date **9-14-05**
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:
Depth at which water was first found **162 feet**

From	To	Estimated Flow Rate	SWL
162	170	1.5	130
170	182	1.5	130

(12) WELL LOG:
Ground Elevation

Material	From	To	SWL
FILL DIRT	0	1	
TOP SOIL	1	3	
CLAY YELLOW-BROWN	3	18	
BASALT ROCK BLUE & BROWN SLIGHTLY	18	32	
FRACTURED MED-HARD	18	32	
BASALT ROCK BLUE-GREEN MED-HARD	32	48	
BASALT ROCK BLUE & BROWN MED	48	148	
DECOMPOSED BASALT ROCK BLUE	148	184	
CLAYSTONE YELLOW-BROWN	184	193	
MED-SOFT	184	193	
SILTSTONE & CLAY BLUE SOFT	193	242	



Date started **9-13-05** Completed **9-14-05**

(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 _____ WWC Number _____ 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.

Signed *Chae R. M. M.* WWC Number **1646** Date **9-19-05**