

NOTICE TO WATER WELL CONTRACTOR  
The original and first copy of this report  
are to be filed with the

**RECEIVED**

**WATER WELL REPORT**

DESC  
NC  
3438

WATER RESOURCES DEPARTMENT,  
SALEM, OREGON 97310  
within 30 days from the date  
of well completion.

SEP 13 1978 (Please type or print)

State Well No. 155/2E-dcc  
State Permit No.

WATER RESOURCES DEPT. SALEM, OREGON

**(1) OWNER:**

Name Ron's Realty  
Address 1332 W. Highland, Redmond, Oregon 97756

**(2) TYPE OF WORK (check):**

New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

**(3) TYPE OF WELL:**

Rotary  Driven   
Jetted  Bored   
Dug

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**CASING INSTALLED:**

Threaded  Welded

4.75" Diam. from 0 ft. to 201 ft. Gage 188  
8" Diam. from 0 ft. to 201 ft. Gage 188  
8" Diam. from 11 1/2 ft. to 28 1/2 ft. Gage 250

**PERFORATIONS:**

Perforated?  Yes  No.

Type of perforator used Machine sawed  
Size of perforations 3/8 in. by 3 in.  
468 perforations from 164 ft. to 201 ft.

**(7) SCREENS:**

Well screen installed?  Yes  No

Manufacturer's Name  
Type Model No.  
Diam. Slot size Set from ft. to ft.  
Diam. Slot size Set from ft. to ft.

**(8) WELL TESTS:**

Drawdown is amount water level is lowered below static level

Was a pump test made?  Yes  No If yes, by whom?  
Yield: gal./min. with ft. drawdown after hrs.  
Lift 27GPM 15' Drawdown after 1 hour "  
Baller test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m.  
Temperature of water 52 Depth artesian flow encountered ft.

**(9) CONSTRUCTION:**

Well seal—Material used Portland Cement # 1  
Well sealed from land surface to 28 1/2 ft.  
Diameter of well bore to bottom of seal 12 in.  
Diameter of well bore below seal 8 in.  
Number of sacks of cement used in well seal 27 sacks  
How was cement grout placed? Pressure pumped

Was a drive shoe used?  Yes  No Plugs Size: location ft.  
Did any strata contain unusable water?  Yes  No  
Type of water? depth of strata  
Method of sealing strata off  
Was well gravel packed?  Yes  No Size of gravel:  
Gravel placed from ft. to ft.

**(10) LOCATION OF WELL:**

County Deschutes Driller's well number 15  
SW 1/4 SW 1/4 Section 2 T. 15S R. 12E W.M.

Bearing and distance from section or subdivision corner

Tetherow Crossing Phase 5, Between Lots 10 & 11, Section 2

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found 149 ft.  
Static level 149 ft. below land surface. Date 9-9-78  
Artesian pressure none lbs. per square inch. Date

**(12) WELL LOG:**

Diameter of well below casing 8"

Depth drilled 201 ft. Depth of completed well 201 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Sandy Topsoil	0	5	
Gray Lava	6	45	
Brown Sandstone Congl	46	75	
Gray Lava	76	97	
Basalt	98	111	
Brown Sandstone WB	112	156	149
Broken Lava WB	157	201	

Work started 9-8-78 19 Completed 9-11-78 19  
Date well drilling machine moved off of well 9-11-78 19

**Drilling Machine Operator's Certification:**

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Bill Williams Date 9-11-78 19  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1231

**Water Well Contractor's Certification:**

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name Bill Williams Well Drilling  
(Person, firm or corporation) (Type or print)

Address P.O. Box 334, Redmond, Oregon 97756

[Signed] Bill Williams  
(Water Well Contractor)

Contractor's License No. 713 Date 9-11-78, 19