

**NOTICE TO WATER WELL CONTRACTOR**

The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM 10, OREGON within 30 days from the date of well completion.

**WATER WELL REPORT**  
 MAY 18 1964  
 STATE ENGINEER  
 SALEM, OREGON

MAR 6/74

State Well No. 7/1W-9  
 State Permit No. \_\_\_\_\_

**(1) OWNER:**  
 Name Fred Zurbrugg  
 Address Rt 3  
Silverton, Oregon

**(2) LOCATION OF WELL:**  
 County Marion Driller's well number \_\_\_\_\_  
 1/4 Section T. R. W.M.  
 Bearing and distance from section or subdivision corner  
1550 ft. south & 1550 ft. east from  
N.W. corner of sec. 9, T. 7 S., R. 1 W.  
of W.M.

**(3) TYPE OF WORK (check):**  
 New Well  Deepening  Reconditioning  Abandon   
 Abandonment, describe material and procedure in Item 12.

**(4) PROPOSED USE (check):** Domestic  Industrial  Municipal   
 Irrigation  Test Well  Other

**(5) TYPE OF WELL:** Rotary  Driven   
 Cable  Jetted   
 Dug  Bored

**(6) CASING INSTALLED:** Threaded  Welded   
 6" Diam. from 0 ft. to 27 ft. Gage .250  
 " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
 " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**(7) PERFORATIONS:** Perforated?  Yes  No  
 Type of perforator used \_\_\_\_\_  
 Size of perforations in. by in.  
 \_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 \_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 \_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 \_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(8) SCREENS:** Well screen installed?  Yes  No  
 Manufacturer's Name \_\_\_\_\_ Model No. \_\_\_\_\_  
 Diam. Slot size Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Diam. Slot size Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**  
 Well seal—Material used in seal Concrete  
 Depth of seal 2527 ft. Was a packer used? no  
 Diameter of well bore to bottom of seal 9 in.  
 Were any loose strata cemented off?  Yes  No Depth \_\_\_\_\_  
 Was a drive shoe used?  Yes  No  
 Was well gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
 Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Did any strata contain unusable water?  Yes  No  
 Type of water? \_\_\_\_\_ Depth of strata \_\_\_\_\_  
 Method of sealing strata off \_\_\_\_\_

**(10) WATER LEVELS:**  
 Static level 68 ft. below land surface Date 3/17/64  
 Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

**(11) 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.  
 " " " "  
 " " " "  
 Baller test 34 gal./min. with 36 ft. drawdown after 2 hrs.  
 Artesian flow g.p.m. Date \_\_\_\_\_  
 Temperature of water \_\_\_\_\_ Was a chemical analysis made?  Yes  No

**(12) WELL LOG:** Diameter of well below casing 6  
 Depth drilled 122 30 ft. Depth of completed well 122 ft.  
 Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Hard basalt	92	102
Med basalt	102	105
Hard basalt	105	109
Med---	109	114
Hard---	114	122

Water coming from 92 to 122'

Original - log

Top-soil-brown	0	2
Clay-brown	2	25
Rock-grey-hard-	25	79
Rock-med. hard	79	92

Work started 3/13 64 Completed 3/17 64  
 Date well drilling machine moved off of well 3/17 64

**(13) PUMP:** Manufacturer's Name Universal  
 Type: Jet H.P. 5

**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 R. Stadel & Sons (Type or print)  
 Address Rt. 3 Box 169 Silverton, Oregon  
 Drilling Machine Operator's License No. 84  
 [Signed] Paul R. Stadel (Water Well Contractor)  
 Contractor's License No. 296 Date 4/17 1964