

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON within 30 days from the date of well completion.

**WASH WATER WELL REPORT**

**STATE OF OREGON**

(Please ~~hand~~ print)

(Do not write above this line)

**RECEIVED**

FEB 25 1974

State Well No. 25/2W-16

State Permit No. G-6741

SALEM, OREGON

**(1) OWNER:**

Name Wolsburn Farms Water District  
 Address c/o James H. Simmons, Rt. 2, Box 176P  
Hillsboro, Oregon 97123

**(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   
 Cable  Jetted   
 Dug  Bored

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

Domestic  Industrial  Municipal   
 Irrigation  Test Well  Other

**CASING INSTALLED:**

Threaded  Welded   
 " Diam. from X ft. to X ft. Gage  
 " Diam. from X ft. to X ft. Gage  
 " Diam. from X ft. to X ft. Gage

**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.

**(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.  
 " " " " " "  
 " " " " " "  
 airlift  
 Bailor test 125 gal./min. with 157 ft. drawdown after 2 hrs.  
 Artesian flow g.p.m.  
 Temperature of water Depth artesian flow encountered ft.

**(9) CONSTRUCTION:**

Well seal—Material used Cement  
 Well sealed from land surface to 40 ft.  
 Diameter of well bore to bottom of seal see \* in.  
 Diameter of well bore below seal 6" in.  
 Number of sacks of cement used in well seal 7 sacks  
 Number of sacks of bentonite used in well seal \_\_\_\_\_ sacks  
 Brand name of bentonite \_\_\_\_\_  
 Number of pounds of bentonite per 100 gallons of water \_\_\_\_\_ lbs./100 gals.  
 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 Washington Driller's well number  
SW ¼ NW ¼ Section 16T. 2 S R. 2 W. W.M.  
 Bearing and distance from section or subdivision corner

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

Depth at which water was first found 180 ft.  
 Static level 103 ft. below land surface. Date 2/18/74  
 Artesian pressure lbs. per square inch. Date

**(12) WELL LOG:**

Diameter of well below casing 6"  
 Depth drilled 100 ft. Depth of completed well 280 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    |
|--|------|-----|--------|
| Previously drilled   | 0    | 180 |        |
| Fractured brown basalt w/interbeds   | 180  | 190 | 20 gpm |
| Fractured hard gray-black basalt   | 190  | 210 |        |
| Broken gray basalt w/green & brown rock  | 210  | 240 | 20 gpm |
| Extremely broken gray & brown basalt, perforated rock w/green rock   | 240  | 270 | 60 gpm |
| Fractured gray basalt  | 270  | 280 | 25 gpm |
| * Well seal was found to be defective. Side drilled casing with 6". Placed 7 sacks of cement grout. Tested seal--no leakage. |      |     |        |

Work started 2/14/74 19 Completed 2/18/74 19  
 Date well drilling machine moved off of well 2/18/74 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] Edward M. Janssen Date 2/19/74, 19\_\_\_\_  
 (Drilling Machine Operator)  
 Drilling Machine Operator's License No. 523

**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 A. M. Janssen Drilling Co. (Type or print)  
 Address 21075 S. W. Tualatin Valley Hwy, Aloha, Or.  
 [Signed] Edward M. Janssen  
 (Water Well Contractor)  
 Contractor's License No. 79 Date 2/19/74, 19\_\_\_\_