

**NOTICE TO WATER WELL CONTRACTOR**

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

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

**WATER WELL REPORT**

STATE OF OREGON

(Please type or print)

(Do not write above this line)

**Polk 50254**

State Well No. 653/3W-29661

State Permit No. \_\_\_\_\_

**(1) OWNER:**

Name Perrydale Water District  
 Address 2613 12th Street S.W.  
Salem, Oregon

**(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

**(5) CASING INSTALLED:**

Threaded  Welded   
10" Diam. from 0 ft. to 77 ft. Gage 250  
 " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
 " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**(6) 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 Johnson UPS  
 Type stainless steel Model No. 304  
 Diam. 9 1/2 Slot size 50 Set from 76 1/2 ft. to 96 1/2 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? Zent's  
 Yield: 155 gal./min. with 57 1/2 ft. drawdown after 24 hrs.

" " " " " " " "

Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.

Artesian flow \_\_\_\_\_ g.p.m.

Temperature of water 53 Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used cement grout  
 Well sealed from land surface to 50 ft.  
 Diameter of well bore to bottom of seal 16 in.  
 Diameter of well bore below seal 10 in.  
 Number of sacks of cement used in well seal 5 sacks/yd \_\_\_\_\_ sacks  
 Number of sacks of bentonite used in well seal NONE \_\_\_\_\_ 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 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 Polk Driller's well number #1  
NW 1/4 NW 1/4 Section 29 T.6S R.3W W.M.  
 Bearing and distance from section or subdivision corner \_\_\_\_\_

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

Depth at which water was first found 61 1/2 ft.  
 Static level 20 ft. below land surface. Date 7/31/75  
 Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 10"

Depth drilled 103 ft. Depth of completed well 103 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
clay top soil brown	0	2	2
silty clay brown	2	31	
clayey silt blue	31	54	
silty fine sand gray	54	59	
silty medium sand gray	59	61 1/2	20
silty sand gravel gray	61 1/2	86	"
sand medium gray	86	86 1/2	"
sand gravel water gray	86 1/2	97 1/2	"
silty clay	97 1/2	103	"

Work started July 28 1975 Completed Aug 13 1975

Date well drilling machine moved off of well Aug 13, 1975

**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] Ronald R. Pate Date Aug 13, 1975  
 (Drilling Machine Operator)

Drilling Machine Operator's License No. 574

**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 Zent Drilling, Inc.  
 (Person, firm or corporation) (Type or print)

Address 7310 St. Johns Vancouver, Wash. 98665

[Signed] Ronald R. Pate  
 (Water Well Contractor)

Contractor's License No. 228 Date Aug 13, 1975