

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

**RECEIVED**  
JUN 15 1971  
STATE ENGINEER  
SALEM OREGON

**WATER WELL REPORT**

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

(Please type or print)

(Do not write above this line)

State Well No. 5/2w-81  
State Permit No. \_\_\_\_\_  
**MARI 2762**

**(1) OWNER:**

Name Robert Zielinski  
Address Rt. 1 Gervais, Oregon 97026

**(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   
10" Diam. from top ft. to 180 ft. Gage 250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**PERFORATIONS:**

Perforated?  Yes  No.  
Type of perforator used Mills  
Size of perforations 2 in. by 3/8 in.  
520 perforations from 97 ft. to 138 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? Driller  
Yield: 270 gal./min. with 75 ft. drawdown after 6 hrs.  
350 " " 87 " " 6 "  
" 400 " " 95 " " 6 "  
~~300~~ 450 gal./min. with 110 ft. drawdown after 6 hrs.  
Artesian flow \_\_\_\_\_ g.p.m.  
Temperature of water \_\_\_\_\_ Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used Cement and Puddle Clay  
Well sealed from land surface to 20 ft.  
Diameter of well bore to bottom of seal 12 in.  
Diameter of well bore below seal 10 in.  
Number of sacks of cement used in well seal 6 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 Marion Driller's well number 1549  
1/4 Section 31 T. 5S R. 2W W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

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

Depth at which water was first found 54 ft.  
Static level 52 ft. below land surface. Date May 21, 71  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing \_\_\_\_\_  
Depth drilled 180 ft. Depth of completed well 180 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
Top Soil	0	2	
Brown silty clay	2	54	
Brown sand with gravel	54	61	
Black sand with gravel	61	88	
Blue silty clay	88	97	
Brown sand and gravel	97	127	
Black sand and gravel	127	138	
Blue sandy sticky clay	138	164	
Black sand	164	176	
Blue Sticky Clay	176	180	

Work started May 7, 1971 Completed May 21, 1971  
Date well drilling machine moved off of well May 21, 1971 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] Dallas L. Peep Date 5-26-71, 19\_\_\_\_  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 752

**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 WILLAMETTE DRILLING COMPANY  
(Person, firm or corporation) (Type or print)  
Address 7641 35th Ave. NE Salem, Oregon 97303  
[Signed] Emil O. Beier  
(Water Well Contractor)  
Contractor's License No. 2 Date May 26, 1971, 19\_\_\_\_