

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

WATER WELL REPORT

WASH

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

**RECEIVED**  
DATE OF OREGON  
JUL 27 1970  
STATE ENGINEER  
SALEM, OREGON

(Please type or print)  
(Do not write above this line)

009644A  
G 5294

State Well No. 1/2W-8cbb  
State Permit No.

(1) OWNER:

Name Glen Walters Rhododendron Nursery  
Address Rt. 4, Box 142, Hillsboro, 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

CASING INSTALLED:

Threaded  Welded   
8" Diam. from 0 ft. to 128 ft. Gage 250  
16" Diam. from 0 ft. to 20 ft. Gage

PERFORATIONS:

Perforated?  Yes  No.  
Type of perforator used Torch  
Size of perforations 1/8 in. by 12 in.  
240 perforations from 83 ft. to 123 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  
Bailer test 100 gal./min. with 93 ft. drawdown after 2 hrs.  
Artesian flow g.p.m.  
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Bentonite  
Well sealed from land surface to 20 ft.  
Diameter of well bore to bottom of seal 22 in.  
Diameter of well bore below seal 8 in.  
Number of sacks of cement used in well seal 5 sacks  
Number of sacks of bentonite used in well seal 5 sacks  
Brand name of bentonite Well Gell  
Number of pounds of bentonite per 100 gallons of water 25 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: 1/8 to pea  
Gravel placed from 20 ft. to 123 ft.

(10) LOCATION OF WELL:

County Washington Driller's well number  
1/4 1/4 Section 8 T. 1 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 53 ft.  
Static level 27 ft. below land surface. Date 7/22/70  
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8"  
Depth drilled 128 ft. Depth of completed well 128 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	
Silty brown sand	2	14	
Brown sand with clay streaks	14	53	
Fine brown sand	53	59	
Fine blue sand	59	64	
Sandy blue clay	64	75	
Blue clay	75	91	
Blue sand	91	107	
Blue clay	107	112	
Blue sand & gravel	112	126	
Blue clay	126	128	

Work started 7/13/70 19 Completed 7/22/70 19  
Date well drilling machine moved off of well 7/22/70 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] Hollis C. Gunnen-Kamp Date 7/23/70, 19...  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 235

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.  
(Person, firm or corporation) (Type or print)  
Address 21075 S. W. Tualatin Valley Hwy., Aloha,  
[Signed] Edward M. Janssen  
(Water Well Contractor)  
Contractor's License No. 79 Date 7/23/70, 19...