

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

WATER RESOURCES DEPARTMENT  
SALEM, OREGON 97310  
within 30 days from the date  
of well completion.

557  
Wank

**WATER WELL REPORT**

STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED

MAR 19 1978 State Well No. 55/3W-8

WATER RESOURCES DEPT.  
SALEM, OREGON

**(1) OWNER:**

Name Carlton Nursery  
Address 541 Dayton

**(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   
8" Diam. from 0 ft. to 146 ft. Gage 1/4  
" Diam. from ft. to ft. Gage  
" Diam. from ft. to ft. Gage

**(6) PERFORATIONS:**

Perforated?  Yes  No.  
Type of perforator used torch  
Size of perforations 1/8 in. by 6 in.  
160 perforations from 105 ft. to 135 ft.  
30 perforations from 60 ft. to 65 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 comp pump-test made?  Yes  No If yes, by whom? Driller  
Yield: 100 gal./min. with 110 ft. drawdown after 4 hrs.  
" " " " "  
" " " " "  
Baller test gal./min. with ft. drawdown after 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 20 ft.  
Diameter of well bore to bottom of seal 12 in.  
Diameter of well bore below seal 12 in.  
Number of sacks of cement used in well seal 10 sacks  
How was cement grout placed? pumped  
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: 3/8  
Gravel placed from 20 ft. to 146 ft.

**(10) LOCATION OF WELL:**

County Yamhill Driller's well number 553  
1/4 1/4 Section 8 T. 55 R. 3W W.M.  
Bearing and distance from section or subdivision corner

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

Depth at which water was first found 55 ft.  
Static level 10 ft. below land surface. Date 2-27-78  
Artesian pressure lbs. per square inch. Date

**(12) WELL LOG:**

Diameter of well below casing 0  
Depth drilled 146 ft. Depth of completed well 146 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	
shower clay	2	10	
sticky brown clay	10	32	
blue clay	32	55	
black sand	55	58	
blue clay	58	90	
shower clay	90	105	
black sand	105	110	
sandy blue clay	110	129	
blue clay	129	146	

Work started 2-20 1978 Completed 2-27 1978  
Date well drilling machine moved off of well 2-27 1978

**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] Robert J. Halburn Date 3-7, 1978  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 337

**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 Blue Water Drilling Co.  
(Person, firm or corporation) (Type or print)  
Address RT. 1, BX 25, DAYTON, ORE  
[Signed] Robert J. Halburn  
(Water Well Contractor)  
Contractor's License No. 417 Date 3-7, 1978