

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

**RECEIVED**

**WATER WELL REPORT**

**YAMH**

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

**NOV 13 1978**

**STATE OF OREGON**  
(Please type or print)

**6743**

State Well No. 5s/3w-28  
State Permit No. \_\_\_\_\_

**SALEM, OREGON**

**(1) OWNER:**

Name Capton Nursery  
Address Dayton Ore

**(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   
1.0" Diam. from 0 ft. to 1.43 ft. Gage 250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**(6) PERFORATIONS:**

Perforated?  Yes  No.  
Type of perforator used Touch  
Size of perforations 1/4 in. by 6 in.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
350 perforations from 100 ft. to 143 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: 350 gal./min. with 45 ft. drawdown after 6 hrs.  
" " " " "  
" " " " "  
Bailer 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 grout  
Well sealed from land surface to 20 ft.  
Diameter of well bore to bottom of seal 16 in.  
Diameter of well bore below seal 16 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: 3/4  
Gravel placed from 20 ft. to 143 ft.

**(10) LOCATION OF WELL:**

County Yamhill Driller's well number 599  
1/4 Section 28 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 60 ft.  
Static level 51 ft. below land surface. Date Oct 27-78  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 0  
Depth drilled 143 ft. Depth of completed well 143 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	3	
Brown clay	3	18	
Blue clay	18	60	
Black sand	60	59	
Blue clay	59	95	
Sand + gravel	95	141	
Blue clay	141	143	

Work started Oct 16 19 78 Completed Oct 27 19 78  
Date well drilling machine moved off of well Oct 27 19 78

**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 Shelburn Date 11-7, 1968  
(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  
(Person, firm or corporation) (Type or print)  
Address R1 Box 75 DAYTON ORE  
[Signed] Robert Shelburn  
(Water Well Contractor)  
Contractor's License No. 417 Date Nov 7, 1978