

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.

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

*YAMH
6414*

State Well No. 5S/3W-8
State Permit No. _____

(1) OWNER:

Name CARLTON NURSERY
Address RT1 DAYTON, OR

(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
 Jetted
 Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded *Cemented* Welded
6" Diam. from 0 ft. to 100 ft. Gage 160#
6" Diam. from 100 ft. to 120 ft. Gage 200#
" Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS:

Perforated? Yes No.
Type of perforator used Saw
Size of perforations 1/8 in. by 6 in.
80 perforations from 100 ft. to 120 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
Comp
a pump test made? Yes No If yes, by whom? Driller
Yield: 25 gal./min. with 45 ft. drawdown after 4 hrs.
" " " " " "
" " " " " "
Peller 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 11 in.
Diameter of well bore below seal 11 in.
Number of sacks of cement used in well seal 6 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 120 ft.

(10) LOCATION OF WELL:

County Yamhill Driller's well number 722
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 51 ft.
Static level 55 ft. below land surface. Date Sep 12-80
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 0
Depth drilled 120 ft. Depth of completed well 120 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 |
|--------------------------|------------|------------|-----|
| <u>Top Soil</u> | <u>0</u> | <u>2</u> | |
| <u>Brown clay</u> | <u>2</u> | <u>17</u> | |
| <u>Blue clay</u> | <u>17</u> | <u>51</u> | |
| <u>Black Sand</u> | <u>51</u> | <u>59</u> | |
| <u>Blue clay</u> | <u>59</u> | <u>103</u> | |
| <u>Sand & gravel</u> | <u>103</u> | <u>120</u> | |

RECEIVED

OCT 08 1980

WATER RESOURCES DEPT
SALEM, OREGON

Work started Sep 9 1980 Completed Sep 12 1980
Date well drilling machine moved off of well Sep 12 1980

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 S. Helburn Date Sep 22, 1980
(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 BLUEWATER DRILLING CO
(Person, firm or corporation) (Type or print)

Address RT1 BOX 75 DAYTON ORE.

[Signed] Robert S. Helburn
(Water Well Contractor)

Contractor's License No. 417 Date Sep 22, 1980