

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)

State Well No. 45/1w-2bd

State Permit No. _____

(1) OWNER:

Name Shephards Nursery
Address 23001 N.E. Rhones Ferry Rd
Aurora, Oregon 97002

(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 ☐ Welded ☒
8" Diam. from 0 ft. to 203 ft. Gage 250
" Diam. from " ft. to " ft. Gage
" Diam. from " ft. to " ft. Gage

(6) PERFORATIONS:

Perforated? ☐ Yes ☒ No.

Type of perforator used _____

Size of perforations in. by in.
perforations from " ft. to " ft.
perforations from " ft. to " ft.
perforations from " ft. to " ft.

(7) SCREENS:

Well screen installed? ☒ Yes ☐ No
Manufacturer's Name Johnson stainless
Type _____ Model No. _____
Diam. 8 Slot size 60 Set from 205 ft. to 210 ft.
Diam. 8 Slot size 50 Set from 210 ft. to 215 ft.

(8) WELL TESTS:

Drawdown is amount water level is
lowered below static level

a pump test made? ☐ Yes ☒ No If yes, by whom?
Yield: 300 gal./min. with total ft. drawdown after 8 hrs.
air rotary " " "
" " " "
Pump 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- 5% bentonite
Well sealed from land surface to 18 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 22 sacks
How was cement grout placed? pressure grouted

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 D 341-80
SE 1/4 NW 1/4 Section 2 T.4S R. 1W W.M.
Bearing and distance from section or subdivision corner
drilled at mailing address

(11) WATER LEVEL: Completed well.

Depth at which water was first found 128 ft.
Static level 62 ft. below land surface. Date 12/4/80
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8"

Depth drilled 220 ft. Depth of completed well 220 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
topsoil	0	2	
clay brown sandy	2	24	
clay blue	24	87	
clay blue sandy	87	128	
gravel sand & clay	128	137	
clay blue	137	164	
sand black fine water/bear	164	200	
sand black coarse & gravel			
water/bear	200	210	
sand black course water/b	210	220	62

Work started 11/26/80 19 Completed 12/3/80 19
Date well drilling machine moved off of well 12/3/80 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] Brian Blocker Date 12/3/80 19
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1169

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 S. & M. Drilling & Supply, Inc.
(Person, firm or corporation) (Type or print)

Address 399 S.E. Walnut Canby, Ore 97013

[Signed] Walter Mac
(Water Well Contractor)

Contractor's License No. 497 Date 12/3/80 19