

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

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

WATER WELL REPORT

CLAC STATE OF OREGON
02171 (Please type or print)
(Do not write above this line)

RECEIVED

DE05 1974 State Well No. 55/1W-24ca
STATE ENGINEER State Permit No. _____
SALEM, OREGON

(1) OWNER: Van Veen Nursery

Name Ross Iverson
Address Rte. 2, Box 97, Woodburn, Oregon 97071

(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:

10" Diam. from 1+ ft. to 250 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? Yes No.
Type of perforator used Manufacturer
Size of perforations 3/16 in. by 3 in.
10,638 perforations from 53 ft. to 250 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

Was a pump test made? Yes No If yes, by whom?
Yield: 300 gal./min. with 182 ft. drawdown after 8 hrs.
" " " "
" " " "
Bailer test XX gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow XX g.p.m.
Temperature of water X Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used cement
Well sealed from land surface to 35 ft.
Diameter of well bore to bottom of seal 30 in.
Diameter of well bore below seal 22" to 23" & 15" to 318'
Number of sack 4 cement used in well seal _____ sacks
Number of sacks of bentonite used in well seal _____ sacks
Brand name of bentonite _____
Number of pounds of bentonite per 100 gallons
of water _____ 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: 3/8 to 1/4
Gravel placed from 35 ft. to 250 ft.

(10) LOCATION OF WELL:

County Clackamas Driller's well number # 1
N.E. 1/4 S.W. 1/4 Section 24 T. 5 S. R. 1 W. W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 21 ft.
Static level 37 ft. below land surface. Date 9-7-74
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 0

Depth drilled 318 ft. Depth of completed well 249 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, Brown	0	2	
Clay, Brown, Silty	2	11	
Clay, Brown, Soft	11	17	
Clay, Mod. Hard, gritty	17	21	
Gravel, Mod.	21	26	
Gravel, fine, coarse, sand	26	28	
Conglomerate, Med.,	28	32	
Siltstone, brown, med. hard	32	37	
Sandstone, med. br. soft	37	41	
Sand, br., coarse, little gr.	41	52	
Conglen., med.	52	59	
Sandstone, br., med. hard	59	67	
Sandstone, blue, clayey	67	71	
Claystone blue & clay			
soft grey	71	74	
Clay, blue soft	74	110	
Gravel, fine	110	111	
Clay, grey	111	120	
Clay, grey, fine gravel	120	125	

Work started July 11, 74 19 Completed Sept. 16 1974

Date well drilling machine moved off of well Sept. 13, 74 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] E.C. Richardson Date 9-6, 1974
(Drilling Machine Operator)

Drilling Machine Operator's License No. 738

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 R. Stadel & Sons, Inc.
(Person, firm or corporation) (Type or print)

Address Rte. 3, Box 169, Silverton, Oregon 97381

[Signed] Paul R. Stadel
(Water Well Contractor)

Contractor's License No. 296 Date Sept. 27, 74, 19

