

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.

WASH
012246

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED
AUG 13 1973
STATE ENGINEER
SALEM, OREGON

State Well No. 25/1W-35

State Permit No.

(1) OWNER:

Name C. E. Willey
Address 935 SW Greenhill Lane
Tualatin, 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 Cable Dug
Driven Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded
6" Diam. from 0 ft. to 22 ft. Gage 250
" Diam. from " ft. to " ft. Gage
" Diam. from " ft. to " ft. Gage

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
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? Operator
Yield: 50 gal./min. with 42 ft. drawdown after 2 hrs.
" " " "
" " " "
Bailer test gal./min. with " ft. drawdown after " hrs.
Artesian flow g.p.m.
Temperature of water 54 Depth artesian flow encountered " ft.

(9) CONSTRUCTION:

Well seal—Material used Cement Grout
Well sealed from land surface to 22 ft.
Diameter of well bore to bottom of seal 9 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 5 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: " ft.
Gravel placed from " ft. to " ft.

(10) LOCATION OF WELL:

County WASH Driller's well number 357
SW 1/4 SE 1/4 Section 35 T. 2S R. 1W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 360 ft.
Static level 148 ft. below land surface. Date 8-2-73
Artesian pressure " lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6"
Depth drilled 375 ft. Depth of completed well 375 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
Brown Soil	0	2	
Brown Clay	2	14	
Hard Gray Basalt	14	56	
Gray Porous Basalt	56	82	
Hard Gray Basalt	82	137	
Brown + Gray Basalt	137	142	
Hard Gray Basalt	142	195	
Softer Gray Basalt	195	236	
Hard Gray Basalt	236	294	
Brown + Gray Basalt	294	308	
Hard Gray Basalt	308	360	
Red Brown Basalt (with)	360	367	148
Hard Gray Basalt	367	375	

Work started 7-31 19 73 Completed 8-2 19 73
Date well drilling machine moved off of well 8-2 19 73

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] Raymond A. Borchers Date 8-2 19 73
(Drilling Machine Operator)

Drilling Machine Operator's License No. 305

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 Ray Borchers - Well Drilling
(Person, firm or corporation) (Type or print)

Address RT 3, Box 271A, Sherwood, Ore.

[Signed] Raymond A. Borchers
(Water Well Contractor)

Contractor's License No. 404 Date 8-2 19 73