

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.

**RECEIVED**  
NOV 28 1966  
STATE ENGINEER  
SALEM, OREGON

WATER WELL REPORT

STATE OF OREGON  
(Please type or print)

LANE 9575  
No. 1

State Well No. 16/4-29

State Permit No.

(1) OWNER:

Name Blue River Water District  
Address Blue River, Oregon

(2) LOCATION OF WELL:

County Lane Driller's well number  
1/4 Section 29 T. 16S R. 4E W.M.  
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

New Well  Deepening  Reconditioning  Abandon   
Abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal  Irrigation  Test Well  Other   
(5) TYPE OF WELL:  
Rotary  Driven  Cable  Jetted  Dug  Bored

(6) CASING INSTALLED:

Threaded  Welded   
12" Diam. from 0 ft. to 107 ft. Gage .030  
" Diam. from ft. to ft. Gage  
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated?  Yes  No  
Type of perforator used Mills knife  
Size of perforations 1/8 in. by 2 in.  
720 perforations from ft. to ft.  
30 perforations from 75 ft. to ft.  
perforations from ft. to ft.  
perforations from ft. to ft.

(8) SCREENS:

Well screen installed?  Yes  No  
Manufacturer's Name  
Model No.  
Slot size Set from ft. to ft.  
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Well seal—Material used in seal Cement grout  
Depth of seal 20 ft. Was a packer used? sand  
Diameter of well bore to bottom of seal 18 in.  
Were any loose strata cemented off?  Yes  No Depth  
Was a drive shoe used?  Yes  No  
Was well gravel packed?  Yes  No Size of gravel:  
Gravel placed from ft. to ft.  
Did any strata contain unusable water?  Yes  No  
Type of water? depth of strata  
Method of sealing strata off

(10) WATER LEVELS:

Static level 12 ft. below land surface Date 9/2/66  
Artesian pressure lbs. per square inch Date

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level  
Was a pump test made?  Yes  No If yes, by whom? WW Drilling  
Yield: 175 gal./min. with 72 ft. drawdown after 11 hrs.  
" 100 " 33 (sand free) 9 1/2 "  
" " " " "  
Bailer test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m. Date  
Temperature of water 52 Was a chemical analysis made?  Yes  No

(12) WELL LOG:

Diameter of well below casing 12  
Depth drilled 125 ft. Depth of completed well 98 ft.  
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Sandy loam	0	5
Sand, gravel, boulders	5	10
Sand, gravel -conglomerent	10	12
Sand and gravel	12	16
Boulders - cemented	16	20
Clay & gravel (W. B. )	20	21
Sand & gravel, clay-boulders	21	35
Sand & gravel & clay	35	50
Sand & gravel & clay	50	63
Sand & gravel-lightly cement	63	65
Brown sand-gravel & clay	65	70
Sand & gravel & clay	70	100
Dark brown sand (very fine)	100	#125
Plugged hole with cement back to 98 ft.		

Brown Color

Work started Aug. 13 1966 Completed Sept. 2 1966  
Date well drilling machine moved off of well Sept. 8 1966

(13) PUMP:

Manufacturer's Name  
Type: H.P.

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 W. W. Drilling & Pump Service  
(Person, firm or corporation) (Type or print)  
Address 4157 Main St. Springfield, Oreg.

Drilling Machine Operator's License No. 24

[Signed] Walt Wilson  
(Water Well Contractor)

Contractor's License No. 268 Date 9/28/66, 1966