

WATER WELL REPORT

State Well No. 18/4w-21B
State Permit No. LANE 17320

STATE OF OREGON

(1) OWNER:

Name School District #4
Address 275 East 7th, Eugene, Oregon

(2) LOCATION OF WELL: Purchase Order No.

County Lane Owner's number, if any— C-2556
N W ¼ N E ¼ Section 21 T. 18 R. 4 W.M.
Bearing and distance from section or subdivision corner
Near junction of Bailey Hill Road and Lorane Highway

TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 11.

PROPOSED USE (check):

Domestic Industrial Municipal School Other
Irrigation Test Well

(5) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(6) CASING INSTALLED:

Threaded Welded
6 " Diam. from 1 ft. to 43 ft. Gage 2 1/2"
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) 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.
_____ perforations from _____ ft. to _____ ft.

SCREENS:

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

CONSTRUCTION:

Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.
Was a surface seal provided? Yes No To what depth? 43 ft.
Material used in seal— Casing
Did any strata contain unusable water? Yes No
Type of water? SURFACE Depth of strata 19-28
Method of sealing strata off Casing

(10) WATER LEVELS:

Static level 11 ft. below land surface Date 1-20-58
Artesian pressure _____ lbs. per square inch Date _____

Log Accepted by: _____

[Signed] _____ Date _____, 19____
(Owner)

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom?
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
" " " " " "
" " " " " "
Bailer test 20 gal./min. with 65 ft. drawdown after 2 hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well _____ 6 _____ inches.
Depth drilled 102 ft. Depth of completed well 102 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
Clay & weathered ss	0	17
Blue ss	17	19
Mudstone	19	28
10 G P M in mudstone		
Tuffaceous ss	28	74
Mudstone and gouge	74	75
Fractured tuffaceous ss	75	102
1-20-58		
Fractured tuffaceous sandstone has filled well back to depth of 80 feet.		

Work started 10-7- 1957 Completed 1-20 1958

(13) PUMP:

Manufacturer's Name _____
Type: _____ H.P. _____

Well Driller's Statement:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Mark Christensen
(Person, firm, or corporation) (Type or print)
Address 3550 West 18th Avenue
Driller's well number #442
[Signed] Mark W. Christensen
(Well Driller)
License No. 97 Date 1-28, 1958