

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

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

RECEIVED
OCT 13 1965

WATER WELL REPORT

LANE
7759

State Well No. 16/4w-5
State Permit No.

(1) OWNER:

Name Olse M. Peterson
Address 50 Storm Lane
Junction City One

(2) LOCATION OF WELL:

County Lane Driller's well number
1/4 Section 5 T. 16 S R. 4 W 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
Rotary Driven
Cable Jetted
Dug Bored

(6) CASING INSTALLED:

5" Diam. from 0 ft. to 25 ft. Threaded Welded
Gage 250

(7) PERFORATIONS:

Perforated? Yes No
Type of perforator used Acetylene
Size of perforations 1/4 in. by 4 in.
5 perforations from 21 ft. to 25 ft.

(8) SCREENS:

Well screen installed? Yes No
Manufacturer's Name
Type 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 Bentonite
Depth of seal 6 ft. Was a packer used?
Diameter of well bore to bottom of seal 10 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? Soft depth of strata 22' to 25'
Method of sealing strata off Driving Casing

(10) WATER LEVELS:

Static level 11 ft. below land surface Date 9/29/65
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? Driller
Yield: 300 gal./min. with 4 ft. drawdown after 2 hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well below casing
Depth drilled 25 ft. Depth of completed well 25 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
<u>Top Soil & Brown Clay</u>	<u>0</u>	<u>9</u>
<u>Packed Sand & gravel</u>	<u>9</u>	<u>22</u>
<u>Water bearing sand & gravel</u>	<u>22</u>	<u>25</u>

Work started 9/28 1965 Completed 9/29 1965
Date well drilling machine moved off of well _____ 19____

(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 O. B. Nye (Type or print)
Address Junction City One
Drilling Machine Operator's License No. 216
[Signed] O. B. Nye (Water Well Contractor)
Contractor's License No. 151 Date 9/29 1965