

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

RECEIVED
MAY 11 1966

Job # 67

STATE OF OREGON STATE ENGINEER
(Please type or print) **G-3630**

State Well No. **17/4w-3C**
State Permit No. **LANE 11705**

(1) OWNER:

Name Gordon Edmitt
Address 1287 Swington Drive Eugene

(2) LOCATION OF WELL:

County Lane Driller's well number _____
1/4 Section 3 T. 17S R. 4W W.M.
Bearing and distance from section or subdivision corner

Well # 1

220' E and 400' S of NW corner Sec 3

(3) TYPE OF WORK (check):

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

(4) PROPOSED USE (check):

Domestic Industrial Municipal Irrigation Test Well Other
Rotary Cable Dug Driven Jetted Bored

(6) CASING INSTALLED:

10" Diam. from 1.2" ft. to 159 ft. Gage 25
" 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 10 in. Mills Knife
1950 perforations from 30 ft. to 160 ft.
perforations from _____ 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. _____
Diam. Slot size _____ Set from _____ ft. to _____ ft.
Diam. Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:

Well seal—Material used in seal Clay & Cement
Depth of seal 18 ft. Was a packer used? no
Diameter of well bore to bottom of seal 13 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 7' 4" ft. below land surface Date _____
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? 406
Yield: 470 gal./min. with 107 ft. drawdown after 1 1/2 hrs.
" 470 " 70 " 1 "
" " " " "
Ballor 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 10
Depth drilled 165 ft. Depth of completed well 165 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>sandy Topsoil</u>	<u>0</u>	<u>4</u>
<u>silt & med gravel</u>	<u>4</u>	<u>30</u>
<u>sand & med. gravel/w</u>	<u>30</u>	<u>35</u>
<u>loose sand & med. gravel/w</u>	<u>35</u>	<u>46</u>
<u>large & med. gravel - loose</u>	<u>46</u>	<u>63</u>
<u>large cemented gravel</u>	<u>63</u>	<u>78</u>
<u>Clay & med. gravel</u>	<u>78</u>	<u>104</u>
<u>small gravel & sand</u>	<u>104</u>	<u>116</u>
<u>med. gravel - sand - Clay (Cemented)</u>	<u>116</u>	<u>165</u>

Work started 2-21 1966 Completed 3-11 1966
Date well drilling machine moved off of well 3-11 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.

CHRISTENSEN DRILLING & IRRIGATION
NAME _____ Corp. Ph. 344-4205 (Type or print)
3550 West 18th

Address Eugene, Oregon 97432

Drilling Machine Operator's License No. 406
[Signed] Mark H. Christensen
(Water Well Contractor)

Contractor's License No. 97 Date 4-8, 1966