

NOTICE TO WATER WELL CONTRACTOR

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

STATE ENGINEER, SALEM, OREGON-97810
within 30 days from the date
of well completion.

RECEIVED 8715 **RECEIVED**
OCT 21 1966 WATER WELL REPORT NOV 11 1966
STATE OF OREGON
SALEM, OREGON
G-3884 ENGINEER

State Well No. 16/5w-24H

State Permit No.

(1) OWNER:

Name Everett Luntan
Address 1900 Millers Rd.
Junction City

(2) LOCATION OF WELL:

County Lane Driller's well number
1/4 1/4 Section 24 T. 16S R. 5W W.M.
Bearing and distance from section or subdivision corner

(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 ☐

(5) TYPE OF WELL:

Rotary ☐ Driven ☐
Cable ☒ Jetted ☐
Dug ☐ Bored ☐

(6) CASING INSTALLED:

Threaded ☐ Welded ☒
" Diam. from _____ ft. to _____ ft. Gage _____
8" Diam. from 7 1/8" ft. to 80 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS:

Perforated? ☒ Yes ☐ No
Type of perforator used mill's knife
Size of perforations 1/4 in. by 2 in.
33 perforations from 78 ft. to 45 ft.
90 perforations from 35 ft. to 18 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 _____
Type _____ 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 Bentonite
Depth of seal 18 ft. Was a packer used? no
Diameter of well bore to bottom of seal 11 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 7'9" ft. below land surface Date 10/14/66
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? Driller
Yield: 165 gal./min. with 50 ft. drawdown after 1 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 8"
Depth drilled 82 ft. Depth of completed well 81 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>soil</u>	<u>0</u>	<u>10</u>
<u>sand & gravel</u>	<u>10</u>	<u>23</u>
<u>sand & small gravel</u>	<u>23</u>	<u>36</u>
<u>sandy clay</u>	<u>36</u>	<u>42 1/2"</u>
<u>sandy clay & gravel</u>	<u>42 1/2"</u>	<u>45</u>
<u>sand & gravel</u>	<u>45</u>	<u>48 1/2"</u>
<u>sand & gravel w/ clay</u>	<u>48 1/2"</u>	<u>61"</u>
<u>sandy clay</u>	<u>61</u>	<u>65</u>
<u>sand & gravel w/ thin clay</u>	<u>65</u>	<u>81</u>
<u>blue clay w/ gravel</u>	<u>82</u>	

Work started 9-27 1966 Completed 10-11 1966
Date well drilling machine moved off of well 10-11 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 3550 West 18th Ph. 344-4205
(Person, firm or corporation) (Type or print)

Address Eugene, Oregon 97402

Drilling Machine Operator's License No. 386

[Signed] Mark H. Christensen
(Water Well Contractor)

Contractor's License No. 97 Date 10-12, 1966