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WATER WELL REPORT

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STATE ENGINEER,
SALEM, OREGON

STATE ENGINEER

STATE OF OREGON

LANE
8537

State Well No. 16/500-13

State Permit No.

(1) OWNER:

Name Edward H. Vogt
Address Vogt Farms
Junction City, Ore

(2) LOCATION OF WELL:

County Lane Owner's number, if any—
1/4 1/4 Section 13 T. 16 S R. 5 W 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 11.

(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 ☐

5" Diam. from 0 ft. to 44 ft. Gage 15.6
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS:

Perforated? ☒ Yes ☐ No

Type of perforator used

SIZE of perforations 1/4" in. by 4" in.
4 Rows perforations from 24 ft. to 44 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. _____
Slot size _____ Set from _____ ft. to _____ ft.
Slot size _____ Set from _____ ft. to _____ ft.

(9) 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? _____ ft.
Material used in seal—

Did any strata contain unusable water? ☒ Yes ☐ No

Type of water? Soft Depth of strata 28' to 45'
Method of sealing strata off Drilling Casings

(10) WATER LEVELS:

Static level 8 ft. below land surface Date 12/2/59
Artesian pressure _____ lbs. per square inch Date _____

Log Accepted by:

[Signed] Edward H. Vogt Date 12-28, 1959
(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? Driller
Yield: 100 gal./min. with no 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 5" inches.

Depth drilled 44 ft. Depth of completed well 44 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</u>	<u>0</u>	<u>4</u>
<u>Coarse Gravel</u>	<u>4</u>	<u>8</u>
<u>Coarse Gravel</u>	<u>8</u>	<u>27</u>
<u>Water Bearing sand</u>	<u>27</u>	<u>34</u>
<u>Drift sand</u>	<u>34</u>	<u>38</u>
<u>Water Bearing sand</u>	<u>38</u>	<u>43</u>
<u>Yellow Clay</u>	<u>43</u>	<u>44</u>

Work started 11/28 1959 Completed 12/2 1959

(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 O. B. Nyte
(Person, firm, or corporation) (Type or print)

Address Junction City, Ore

Driller's well number _____

[Signed] O. B. Nyte
(Well Driller)

License No. 151 Date 12/2, 1959