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SALEM, OREGON

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SALEM, OREGON

WATER WELL REPORT STATE OF OREGON

State Well No. _____
State Permit No. _____

(1) OWNER:

Name Lawrence F. Carda
Address Rt 3 Junction City Ore

(2) LOCATION OF WELL:

County Benton Owner's number, if any—
NE 1/4 SW 1/4 Section 16 T. 14S R. 5W 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 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 32 ft. Gage 15/16
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated? ☒ Yes ☐ No
Type of perforator used Archetype
SIZE of perforations 1/4" in. by 4" in.
5 rows perforations from 26 ft. to 32 ft.
perforations from ft. to 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.
Diam. 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 29'-32'
Method of sealing strata off Driving Casing

(10) WATER LEVELS:

Static level 13' ft. below land surface Date 6/2/59
Artesian pressure lbs. per square inch Date

Log Accepted by

[Signed] Lawrence F. Carda Date June 2, 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: 40 gal./min. with 2.2 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 37' ft. Depth of completed well 31' 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>2'</u>
<u>gray clay</u>	<u>2'</u>	<u>14'</u>
<u>hardy loam</u>	<u>14'</u>	<u>21'</u>
<u>coarse gravel</u>	<u>21'</u>	<u>29'</u>
<u>Water Bearing Gravel</u>	<u>29'</u>	<u>31'</u>
<u>Cement gravel</u>	<u>31'</u>	<u>34'</u>
<u>Gray Clay - Blak-</u>	<u>34'</u>	<u>37'</u>

Work started 6/1 1959 Completed 6/2 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. NYE
(Person, firm, or corporation) (Type or print)

Address Junction City Ore

Driller's well number _____

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

License No. 151 Date 6/2 1959