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STATE ENGINEER,
SALEM, OREGON

STATE ENGINEER WATER WELL REPORT
SALEM, OREGON STATE OF OREGON

G 2148

State Well No. 18/4W-3

State Permit No. LANE 16761

(1) OWNER:

Name George Dale Watson
Address H 772 Libac Lane
Salem Oregon

(2) LOCATION OF WELL:

County Lane Owner's number, if any—
NW 1/4 1/4 Section 3 T. 10S R. 4W W.M.
Bearing and distance from section or subdivision corner

Approx 2,350 ft SW of the NE. Corner of
The Jackson Wright D.L.C. No. 41 and approx
2,550 ft SE. of the NW Corner of the
Jackson Wright D.L.C. No. 41. Approx
300 ft west of Relocated Buley Hill Road

(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:

8" Diam. from G.L. ft. to 48' ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated? Yes No

Type of perforator used

SIZE of perforations in. by in.
..... 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? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:

Static level 32 ft. below land surface Date 10-2-61
Artesian pressure lbs. per square inch Date

Log Accepted by:

[Signed] George Dale Watson Date Oct 10, 1961.
(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? -
Yield: gal./min. with ft. drawdown after hrs.
" " " " "
" " " " "
Bailer test 30 gal./min. with 8 ft. drawdown after 1 hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well inches.
Depth drilled 182 ft. Depth of completed well 180 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>SOFT Clay (yellow)</u>	<u>G.L.</u>	<u>47'</u>
<u>Med Hard Rock</u>	<u>47'</u>	<u>160'</u>
<u>(SOFT Gray) rock with green</u>	<u>160'</u>	<u>165'</u>
<u>Hard rock mixed in</u>	<u>165'</u>	<u>170'</u>
<u>IT</u>		
<u>SOFT Blue gray</u>	<u>170'</u>	<u>182'</u>
<u>Clay</u>		

Work started 9-26 1961 Completed 10/2 1961

(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 R E McTovish
(Person, firm, or corporation) (Type or print)
Address RA 5 1278 Eugene Ore
Driller's well number 54
[Signed] R. D. Jahn
(Well Driller)
License No. 307 Date 10-2, 1961