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STATE ENGINEER
SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON

LINN
4482

10/3W-4H

File Original and First Copy with the STATE ENGINEER, SALEM, OREGON

State Well No. _____
State Permit No. _____

(1) OWNER:
Name Elton J. Higley
Address Box # 235 Albany Oregon

(2) LOCATION OF WELL:
County LINN Owner's number, if any 5
SE 1/4 NR 1/4 Section 4 T. 10S R. 3W W.M.
Bearing and distance from section or subdivision corner
N. 28° W. 11.8 CHAINS FROM THE
SE CORNER OF NE 1/4, S. 4, T. 10S, R. 3W.

(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
10" Diam. from top ft. to 22 1/2 ft. Gage 280
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS: Perforated? Yes No
Type of perforator used Slots
SIZE of perforations 7/8 in. by 8 in.
48 perforations from 16 ft. to 21 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 12 ft. below land surface Date 10/13/59
Artesian pressure _____ lbs. per square inch Date _____

Log Accepted by:
[Signed] Elton J. Higley Date Oct 16, 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? _____
Yield: gal./min. with _____ ft. drawdown after _____ 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 10 inches.
Depth drilled 22 ft. Depth of completed well 22 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 LEAN</u>	<u>top</u>	<u>6 1/2</u>
<u>sand & gravel</u>	<u>6 1/2</u>	<u>14 1/2</u>
<u>large gravel</u>	<u>14 1/2</u>	<u>19</u>
<u>Mixed gravel & sand</u>	<u>19</u>	<u>22</u>
<u>Tracer / clay @</u>	<u>22</u>	

Work started 10-14 19 59 Completed 10-16 19 59

(13) PUMP:
Manufacturer's Name FAIRBANKS HORSE
Type: 2" CENTRIFUGAL H.P. 10

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 Bill Hamilton Well Drilling Co
(Person, firm, or corporation) (Type of practitioner)
Address 887 E 3rd Ave Albany
Driller's well number # 2
[Signed] Bill Hamilton (Well Driller)
License No. 52 Date 10-16 19 59