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# WATER WELL REPORT
## STATE OF OREGON

State Well No. 5/2W-21P(1)

State Permit No.

**(1) OWNER:**
Name Bernard Ferschweiler
Address Gervais Rt1 Box 250 Oregon

**(2) LOCATION OF WELL:**
County Marion. Owner's number, if any—
SE ¼ SW ¼ Section 21 T. 5 S R. 2 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 ☒
12" Diam. from 0 ft. to 140 ft. Gage
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

**(7) PERFORATIONS:** Perforated? ☒ Yes ☐ No
Type of perforator used Mill knife
SIZE of perforations in. by in.
35 perforations from 121 ft. to 139 ft.
8 perforations from 104 ft. to 105.8 ft.
zig zag 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:**
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— mud
Did any strata contain unusable water? ☐ Yes ☐ No
Type of water? Depth of strata
Method of sealing strata off mud

**(10) WATER LEVELS:**
Static level 2 ft. below land surface Date
Artesian pressure lbs. per square inch Date

Log Accepted by:
[Signed] (Owner) Date, 19

**(11) WELL TESTS:** Drawdown is amount water level is lowered below static level
Was a pump test made? ☒ Yes ☐ No If yes, by whom? J. T. Miller
Yield: 550 gal./min. with 45 ft. drawdown after hrs.
" 900 " 60 " "
" " " "
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 12 inches.
Depth drilled 140 ft. Depth of completed well 140 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 |
|---|---|---|
| surface | 0 | 4 |
| yellow clay | 4 | 23 |
| surface, sand, water | 23 | 29 |
| grey clay | 29 | 69 |
| black sand | 69 | 104 |
| gravel | 104 | 106 |
| sand and small gravel | 106 | 119 |
| brown clay | 119 | 121 |
| gravel | 121 | 140 |

Work started 2-18- 1960 Completed 3-10- 1960

**(13) PUMP:**
Manufacturer's Name Peerless
Type: Turbin H.P. 20 3φ

**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 J. T. Miller (Person, firm, or corporation) (Type or print)
Address box 198, Aurora Ore.
Driller's well number
[Signed] J T Miller (Well Driller)
License No. 7 Date 3-10-, 1960

(USE ADDITIONAL SHEETS IF NECESSARY)