

NOTICE TO WATER WELL CONTRACTOR  
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

**RECEIVED**  
MAY 19 1966

**WATER WELL REPORT**  
STATE OF OREGON  
(Please type or print)

MARI... 1377

State Well No. 4/2w-34  
State Permit No. \_\_\_\_\_

**(1) OWNER:**

Name Vincent G Ernst  
Address Rte 1 Box 319  
Woodburn, Oregon 97071

**(2) LOCATION OF WELL:**

County Marian Driller's well number \_\_\_\_\_  
1/4 Section 34 T. 4S R. 2W W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

**(3) TYPE OF WORK (check):**

Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal  Irrigation  Test Well  Other   
Rotary  Cable  Dug  Driven  Jetted  Bored

**(6) CASING INSTALLED:**

Threaded  Welded   
8" Diam. from 0 ft. to 217 ft. Gage 1/4"  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**(7) PERFORATIONS:**

Perforated?  Yes  No  
Type of perforator used Millknife  
Size of perforations 3/8 in. by 2 1/2 in.  
112 perforations from 200 ft. to 210 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 \_\_\_\_\_ Model No. \_\_\_\_\_  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used in seal Puddled Mud  
Depth of seal 18 ft. was a packer used? NO  
Diameter of well bore to bottom of seal 12 in.  
Were any loose strata cemented off?  Yes  No Depth \_\_\_\_\_  
Was a drive shoe used?  Yes  No  
Was well gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Did any strata contain unusable water?  Yes  No  
Type of water? \_\_\_\_\_ depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_

**(10) WATER LEVELS:**

Static level 21 ft. below land surface Date 4/26/66  
Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

**(11) WELL TESTS:**

Drawdown is amount water level is lowered below static level  
Was a pump test made?  Yes  No If yes, by whom? Terrell  
Yield: 200 gal./min. with 19 ft. drawdown after 12 hrs.  
" " " " " "  
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Baller 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 below casing \_\_\_\_\_  
Depth drilled 217 ft. Depth of completed well 217 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
Top soil	0	5
Brown clay	5	25
Brown sand	25	30
Brown clay	30	40
Blue clay	40	60
Fine black sand	60	65
Blue clay	65	88
Fine grey sand	88	103
Brown clay	103	107
Blue clay	107	115
Fine black sand	115	129
Blue clay	129	160
Black sand	160	170
Blue clay	170	180
Gray sand	180	183
Blue clay	183	201
Fine black sand	210	206
Black sand and gravel	206	207
Black sand	207	217

Work started Feb 23 1966 Completed April 14 1966  
Date well drilling machine moved off of well May 9 1966

**(13) PUMP:**

Manufacturer's Name \_\_\_\_\_  
Type: \_\_\_\_\_ H.P. \_\_\_\_\_

**Water Well Contractor's Certification:**

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME John Truman Miller (Type or print)  
(Person, firm or corporation)  
Address P O Box 42 Hubbard, Oregon  
Drilling Machine Operator's License No. 179  
[Signed] John T. Miller (Water Well Contractor)  
Contractor's License No. 277 Date May 10 1966