

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  
SEP 1 1966  
STATE ENGINEER  
SALEM, OREGON

RECEIVED G4987  
SEP 1 1966

STATE OF OREGON  
(Please type or print)

State Well No. 4/2w-10bd  
State Permit No. \_\_\_\_\_

**(1) OWNER:**

Name Joseph Zorn  
Address Rt. 1, Box 73  
Aurora, Oregon

**(2) LOCATION OF WELL:**

County Marion Driller's well number \_\_\_\_\_  
1/4 Section 10 T. 4 S. R. 2W 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 12.

**(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   
16" " Diam. from 160 ft. to 161 ft. Gage .375  
12" " Diam. from 0 ft. to 160 ft. Gage .250  
18" " Diam. from 0 ft. to 98 ft. Gage .250

**(7) PERFORATIONS:**

Perforated?  Yes  No  
Type of perforator used torch  
Size of perforations 3/8 in. by 8 in.  
960 perforations from 80 ft. to 160 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:**

Well seal—Material used in seal bentonite  
Depth of seal 36 ft. Was a packer used? yes  
Diameter of well bore to bottom of seal 24 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: 3/4-1/2  
Gravel placed from 0 ft. to 160 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 56' ft. below land surface Date 6-11-66  
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?  
Yield: 2100 gal./min. with 60 ft. drawdown after 8 hrs.  
" 1000 " " 42 " " 8 1/2 "  
" " " " " "  
Ballor 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 0  
Depth drilled 160 ft. Depth of completed well 154 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	0	4
brown clay	4	20
silty brown clay water	20	34
hard brown clay	34	58
hard dark brown clay	58	67
silty " "	67	75
hard brown clay	75	91
soft " "	91	108
blue clay	108	114
sand & clay layers	114	152
clay	152	160

30 min recovery after stopping pump 80'  
Work started 4-4 1966 Completed 7-20 1966  
Date well drilling machine moved off of well \_\_\_\_\_ 19

**(13) PUMP:**

Manufacturer's Name Layne & Bowler  
Type: turbine H.P. 75

**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 Milo Schneider Equipment Co.  
(Person, firm or corporation) (Type or print)  
Address Star Rt., Box 97, St. Paul, Oregon

Drilling Machine Operator's License No. 212  
[Signed] Milo Schneider  
(Water Well Contractor)  
Contractor's License No. 387 Date 8-20, 19 66