

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

**RECEIVED**  
 SEP 17 1970  
 STATE ENGINEER  
 SALEM, OREGON

WATER WELL REPORT

STATE OF OREGON  
 (Please type or print)

STATE ENGINEER, SALEM, OREGON 97310  
 within 30 days from the date of well completion.

(Please write above this line)

CLAC  
 012885

State Well No. 4/1-36

State Permit No.

(1) OWNER:

Name Arthur A. Wright  
 Address 16200 S. E. Harold Ave.  
Milwaukie, Or. 97222

(2) TYPE OF WORK (check):

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

(3) TYPE OF WELL:

Rotary  Driven   
 Cable  Jetted   
 Dug  Bored

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
 Irrigation  Test Well  Other

CASING INSTALLED:

Threaded  Welded   
 10" Diam. from 0 ft. to 241 ft. Gage 0.250  
 6" Diam. from 211 ft. to 275 ft. Gage 0.250  
 " Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated?  Yes  No.

Type of perforator used Cutting Torch  
 Size of perforations 1/8 in. by 12 in.  
 72 perforations from 235 ft. to 274 ft.  
 perforations from ft. to ft.  
 perforations from ft. to ft.

(7) 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.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made?  Yes  No If yes, by whom Steinman Bros. Driller  
 Yield: 75 gal./min. with 20 ft. drawdown after 3 hrs.  
 100 " " 24 " " 5 "  
 125 " " 33 " " 8 "  
 Bailor test gal./min. with ft. drawdown after hrs.  
 Artesian flow g.p.m.  
 Temperature of water 56° Depth artesian flow encountered \_\_\_\_\_ ft.

(9) CONSTRUCTION:

Well seal—Material used Bentonite and drill cuttings  
 Well sealed from land surface to 40 ft.  
 Diameter of well bore to bottom of seal 14 in.  
 Diameter of well bore below seal 10 in.  
 Number of sacks of cement used in well seal None sacks  
 Number of sacks of bentonite used in well seal One sacks  
 Brand name of bentonite National  
 Number of pounds of bentonite per 100 gallons of water \_\_\_\_\_ lbs./100 gals.  
 Was a drive shoe used?  Yes  No Plug 5 ft. Size: location 270 ft.  
 Did any strata contain unusable water?  Yes  No  
 Type of water? Excessive Sand depth of strata 222  
 Method of sealing strata off Driving 10" casing  
 Was well gravel packed?  Yes  No Size of gravel: 3/8" minus  
 Gravel placed from 213 ft. to 275 ft.

(10) LOCATION OF WELL:

County Clackamas Driller's well number 47-70  
1/4 NW 1/4 Section 3 T. 4S R. 1E W.M.  
 Bearing and distance from section or subdivision corner Parcel B

(11) WATER LEVEL: Completed well.

Depth at which water was first found 66 ft.  
 Static level 72 ft. below land surface. Date 9-1-70  
 Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

(12) WELL LOG:

Diameter of well below casing \_\_\_\_\_

Depth drilled 275 ft. Depth of completed well 275 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

| MATERIAL                       | From | To  | SWL |
|--------------------------------|------|-----|-----|
| Clay, tan, silty               | 0    | 4   |     |
| Gravel, cemented               | 4    | 66  |     |
| Sand and gravel, loose         | 66   | 74  | 43  |
| Gravel, cemented, clay streaks | 74   | 103 |     |
| Clay, grey                     | 103  | 114 |     |
| Sand, packed, blue-grey        | 114  | 116 |     |
| Clay, blue and grey            | 116  | 172 |     |
| Sand, grey                     | 172  | 185 |     |
| Clay, blue and grey            | 185  | 222 |     |
| Sand, grey packed (water)      | 222  | 226 |     |
| Clay, grey                     | 226  | 231 |     |
| Clay, brown                    | 231  | 251 |     |
| Shale, grey                    | 251  | 265 |     |
| Sand, grey packed (water)      | 265  | 275 | 72  |

Work started July 31 1970 Completed Sept. 1 1970

Date well drilling machine moved off of well Sept. 1 1970

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Robert E. McConnell Date Sept. 5, 1970  
 (Drilling Machine Operator)

Drilling Machine Operator's License No. 398

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 Steinman Bros.  
 (Person, firm or corporation) (Type or print)

Address 14912 S. E. Kellogg, Milwaukie, Or. 97222

[Signed] Robert E. McConnell  
 (Water Well Contractor)

Contractor's License No. I Date Sept. 8, 1970