

NOTICE TO WATER WELL CONTRACTOR  
The original and first copy  
of this report are to be  
filed with the

WATER WELL REPORT

RECEIVED

1/5/11/77

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

STATE OF OREGON  
(Please type or print)

FEB 6 - 1976

State Well No. \_\_\_\_\_

State Permit No. \_\_\_\_\_

LANE 14837

(Do not write above this line) WATER RESOURCES DEPT.

SALEM, OREGON

(1) OWNER:

Name Deerhorn Water Ass.  
Address 16677 Madrone  
Saff. Ore. 97477

(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   
Diam. from 8 1/4" ft. to 22 ft. Gage 250  
" Diam. from 7 1/4" ft. to 35 ft. Gage 250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

PERFORATIONS:

Perforated?  Yes  No.

Type of perforator used \_\_\_\_\_

Size of perforations \_\_\_\_\_ in. by \_\_\_\_\_ in.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

(7) SCREENS:

Well screen installed?  Yes  No

Manufacturer's Name Johnson  
Type Stainless Model No. \_\_\_\_\_  
Diam. \_\_\_\_\_ Slot size 10 Set from 25 ft. to 35 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?  
Yield: 50 gal./min. with 23 ft. drawdown after 24 hrs.

Baller test X gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m.

Temperature of water \_\_\_\_\_ Depth artesian flow encountered \_\_\_\_\_ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement  
Well sealed from land surface to 22 ft.  
Diameter of well bore to bottom of seal 20 in.  
Diameter of well bore below seal 14 in.  
Number of sacks of cement used in well seal 44 sacks  
Number of sacks of bentonite used in well seal X sacks  
Brand name of bentonite \_\_\_\_\_  
Number of pounds of bentonite per 100 gallons  
of water \_\_\_\_\_ lbs./100 gals.  
Was a drive shoe used?  Yes  No Plugs \_\_\_\_\_ Size: location \_\_\_\_\_ ft.  
Did any strata contain unusable water?  Yes  No  
Type of water? \_\_\_\_\_ depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_  
Was well gravel packed?  Yes  No Size of gravel: 1/2 - 3/8  
Gravel placed from CL ft. to 5.8 ft.

(10) LOCATION OF WELL:

County Lane Driller's well number \_\_\_\_\_  
S/E 1/4 NW 1/4 Section 17 T. 17S R. 1E W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

(11) WATER LEVEL: Completed well.

Depth at which water was first found 30 ft.  
Static level 12 ft. below land surface. Date 5/27/75  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

(12) WELL LOG: Diameter of well below casing P  
Depth drilled 55 ft. Depth of completed well 55 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
Sandy Loam	0	6	
Sand Gray Boulders	6	12	
Coarsened gravel	12	22	
Sand gravel clay	22	30	
Gravel	30	35	
Gravel & clay	35	50	
gray shale	50	55	

Work started 12/8 1975 Completed 12/11 1975  
Date well drilling machine moved off of well 12/11 1975

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] W.D. Johnson Date 12/11, 1975  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 796

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 W.W. Drilling & Pumping  
(Person, firm or corporation) (Type or print)

Address 2320 Main St. Saff. Ore. 97477

[Signed] Walt Wilson  
(Water Well Contractor)

Contractor's License No. 268 Date 12-26, 1975