

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

# CLAC WATER WELL REPORT

**RECEIVED**

STATE OF OREGON APR 9 1975 State Well No. 43/1E-1866

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

(Please type or print)

STATE ENGINEER State Permit No. \_\_\_\_\_  
SALEM, OREGON

013334

**(1) OWNER:**

Name WEYERHAEUSER CO  
Address Box 235, AURORA, ORE.

**(10) LOCATION OF WELL:**

County CLACK Driller's well number 5493  
N10 1/2 NW 1/4 Section 18 T. 45 R. 1E W.M.  
Bearing and distance from section or subdivision corner

**(2) TYPE OF WORK (check):** WELL NO. 6

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

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found \_\_\_\_\_ ft.  
Static level 57 ft. below land surface. Date 3/19/75  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(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   
16" Diam. from 71 ft. to 81 ft. Gage 312  
14" Diam. from 76 ft. to 80 ft. Gage 250  
14" Diam. from 103 ft. to 108 ft. Gage 250  
8" Diam. from 71 ft. to 83 ft. Gage 250

**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.

**(12) WELL LOG:**

Diameter of well below casing \_\_\_\_\_  
Depth drilled 150 ft. Depth of completed well 108 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
TOP SOIL	0	2	
BROWN CLAY AND SAND	2	25	
BROWN SAND	25	40	
STICKY BROWN CLAY	40	44	
BROWN SAND	44	58	
BROWN SILT AND SAND	58	76	
SAND AND GRAVEL	76	102	
SANDY CLAY	102	115	
STICKY BLUE CLAY	115	150	

**(7) SCREENS:**

Well screen installed?  Yes  No

Manufacturer's Name UOP JOHNSON AND HYDROPHYSICS  
Type STAINLESS STEEL AND PVC Model No. \_\_\_\_\_  
Diam. 16 Slot size 100 Set from 80 ft. to 103 ft.  
Diam. 8 Slot size 50 Set from 83 ft. to 103 ft.

Work started FEB 3 1975 Completed MAR 27 1975

Date well drilling machine moved off of well MAR 28 1975

**(8) WELL TESTS:**

Drawdown is amount water level is lowered below static level

Was a pump test made?  Yes  No If yes, by whom? STRASSER

Yield: 118 gal./min. with 25 ft. drawdown after 6 hrs.

Bailer test 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 GROUT

Well sealed from land surface to 20 ft.

Diameter of well bore to bottom of seal 20 in.

Diameter of well bore below seal 16 in.

Number of sacks of cement used in well seal 20 sacks

Number of sacks of bentonite used in well seal \_\_\_\_\_ sacks

Brand name of bentonite \_\_\_\_\_

Number of pounds of bentonite per 100 gallons \_\_\_\_\_ lbs./100 gals.

of water \_\_\_\_\_

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: NO 8 MONTEREY SAND

Gravel placed from 83 ft. to 103 ft.

**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] [Signature] Date MAR 31 1975  
(Drilling Machine Operator) 175

Drilling Machine Operator's License No. [Signature]

**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 R. STRASSER DRILLING CO  
(Person, firm or corporation) (Type or print)

Address 810 SE SODJET LAKE PORTLAND ORE

[Signed] Robert J. Strasser  
(Water Well Contractor)

Contractor's License No. 10 Date MAR 31 1975