

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

CLACK WATER WELL REPORT
RECEIVED
STATE OF OREGON DEC 10 1974 State Well No. 45/IE-7 cc
(Please type or print)
STATE ENGINEER State Permit No. _____
SALEM, OREGON
012983

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

(1) OWNER:

Name WEYERHAEUSER Co
Address 505 N. PEARL ST.
CENTRALIA, WASH. 98531

(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
8" Diam. from 4.2 ft. to 108 ft. Gage 1217
7" Diam. from 10.9 ft. to 109 ft. Gage 183
7" Diam. from 124 ft. to 127 ft. Gage 188

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 UOP JOHNSON
Type STAINLESS STEEL Model No. _____
Diam. 8 Slot size 30 Set from 109 ft. to 114 ft.
Diam. 8 Slot size 20 Set from 114 ft. to 124 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? STRASSER
Yield: 110 gal./min. with 18 ft. drawdown after 5 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 30 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 19 sacks
Number of sacks of bentonite used in well seal _____ 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: _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County CLACK Driller's well number 5487
SW 1/4 SW 1/4 Section 7 T. 45 R. 1E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 88 ft.
Static level 64 ft. below land surface. Date 11/27/74
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____

Depth drilled 128 ft. Depth of completed well 127 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
SAND, SILT AND CLAY	0	70	
SAND AND SILT	70	77	
BLUE CLAY AND SILT	77	80	
GRAVEL SAND AND CLAY	80	87	
CLAY	87	88	
SLIGHTLY CEMENTED SAND AND GRAVEL	88	93	
LOOSE GRAVEL	93	94	
CLAY AND GRAVEL	94	95	
BLUE CLAY	95	99	
LOOSE SAND AND GRAVEL	99	102	
SAND, GRAVEL AND CLAY	102	108	
LOOSE SAND AND GRAVEL	108	127	
CLAY AND GRAVEL	127	128	

Work started Nov 18 1974 Completed Nov 29 1974
Date well drilling machine moved off of well Nov 29 1974

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] O. Keller Date DEC 9, 1974
(Drilling Machine Operator)
Drilling Machine Operator's License No. 329

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.J. STRASSER DRILLING Co
(Person, firm or corporation) (Type or print)
Address 8110 SE SUNSET LANE PORTLAND ORE
[Signed] Robert J. Strasser
(Water Well Contractor)
Contractor's License No. 10 Date DEC 9, 1974