

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.

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343

WATER WELL REPORT

RECEIVED

STATE OF OREGON MAY 19 1975 State Well No. 8N-4W-26

(Please type or print) STATE ENGINEER SALEM, OREGON State Permit No. _____
(Do not write above this line)

(1) OWNER:

Name COLUMBIA COUNTY ADMINISTRATIVE
Address SCHOOL DISTRICT 5-J
WESTPORT, OREGON 97016

(2) TYPE OF WORK (check):

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

(3) TYPE OF WELL:

Rotary Cable Dug
Driven Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
6" Diam. from 7.7 ft. to 10.7 ft. Gage 0.25
5" Diam. from 10.2 ft. to 30.1 ft. Gage 0.186
" Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS:

Perforated? Yes No
Type of perforator used TORCH
Size of perforations 3/8 in. by 6 in.
20 perforations from 210 ft. to 250 ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.

(7) SCREENS:

Well screen installed? Yes No
Manufacturer's Name _____ Model No. _____
Type _____ 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? DRILLER
Yield: 22.5 gal./min. with 17.3 ft. drawdown after 2 1/4 hrs.
15.2 " 145 " 6 "
15.2 " 145 " 24 "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 54 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used CEMENT GROUT
Well sealed from land surface to 107 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 130 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 COLUMBIA Driller's well number _____
N 1/4 NW 1/4 Section 26 T. 8N R. 4W W.M. _____
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 199 ft.
Static level 113 ft. below land surface. Date 4-21-75
Artesian pressure lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 5 1/8
Depth drilled 301 ft. Depth of completed well 301 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
SOIL, BROWN	0	1	
CLAY, DARK BROWN	1	24	
CLAYSTONE, BROWN	24	29	
CLAYSTONE, REDISH BROWN, HARD	29	36	
CLAYSTONE, RED, HARD	36	82	
CLAY, YELLOW-SANDY SOFT	82	86	
CLAYSTONE, DARK BROWN	86	101	
BASALT, DARK GRAY, FRACTURED	101	138	
CONGLOMERATE, BROWN-FINE	138	155	
BASALT, DARK GRAY	155	168	
CONGLOMERATE LIGHT GRAY-FINE	168	176	
BASALT, DARK GREEN	176	183	
SANDSTONE, DARK GREEN	183	199	
SANDSTONE, BROWN SOFT, WATER-BEARING	199	260	135
SANDSTONE, GRAY W/WOOD	260	287	113
CLAYSTONE, DARK GRAY HARD	287	301	113

Work started 4-18-1975 Completed 4-27-1975
Date well drilling machine moved off of well 4-27-1975

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] Ron Edcell Date 4-28, 1975
(Drilling Machine Operator)

Drilling Machine Operator's License No. 589

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 RON EDCELL PUMP & WELL DRILLING
(Person, firm or corporation) (Type or print)

Address P.O. BOX 695 CASTLE ROCK, W.A. 98611

[Signed] Ron Edcell
(Water Well Contractor)

Contractor's License No. 515 Date 4-28, 1975