

WATER WELL REPORT
STATE OF OREGON

CLAC
014211

RECEIVED State Well No. 45/2E-29
DEC 15 1981
 State Permit No. _____
WATER RESOURCES DEPT
SALEM, OREGON

(1) OWNER:

Name Publishers Paper Co.
 Address P.O. Box 169
 City Molalla State Or.

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air Driven Domestic Industrial Municipal
 Rotary Mud Dug Irrigation Test Well Other
 Q Bored Thermal: Withdrawal Reinjection

(4) PROPOSED USE (check):

(5) CASING INSTALLED:

Steel Plastic
 Threaded Welded

12" Diam. from +1 ft. to 230 ft. Gauge .330
 " Diam. from " ft. to " ft. Gauge "

LINER INSTALLED:

no

" Diam. from " ft. to " ft. Gauge "

(6) 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. 304
 Diam. 10 Slot Size 50-100 Set from 366 ft. to 386 ft.
 Diam. 10 Slot Size 40 Set from 272 ft. to 282 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? Stettler
 " 600 gal./min. with 174 ft. drawdown after 5 hrs.
 " 200 " 89 " 12.5"
 Air test _____ gal./min. with drill stem at _____ ft. _____ 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:

Special standards: Yes No

Well seal—Material used Cement grt
 Well sealed from land surface to 40 ft.
 Diameter of well bore to bottom of seal 16 in.
 Diameter of well bore below seal 12 in.
 Number of sacks of cement used in well seal 102 sacks
 How was cement grout placed? Pressure

Was pump installed? NO Type _____ HP _____ Depth _____ ft.
 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 Clackamas Driller's well number _____
 1/4 Section 29 T. 4S R. 2E W.M.
 Tax Lot # _____ Lot _____ Blk _____ Subdivision _____
 Address at well location: NA

(11) WATER LEVEL: Completed well.

Depth at which water was first found 90 ft.
 Static level 56 ft. below land surface. Date 11/21/81
 Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 12"

Depth drilled 460 ft. Depth of completed well 385 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 med brn	0	2	
Clay med brn	2	12	
Conglomerate med-large	12	137	
Sand med gray	137	143	
Clay med gray	143	175	
Clay sandy gray	175	260	
Sand fine gray	260	265	
Clay med gray	265	274	
Sand med gray	274	280	
Clay sandy gray	280	320	
Clay sticky gray	320	335	
Claystone soft gray	335	360	
Clay med gray	360	368	
Conglom med gray	368	385	
Clay sticky gray	385	460	

Work started 7/24 1981 Completed 11/21 1981
 Date well drilling machine moved off of well 11/21 1981

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] Charles E. Stettler Date 11/25, 1981
 (Drilling Machine Operator)
 Drilling Machine Operator's License No. 84

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 West Coast Drilling Co., Inc.
 (Person, firm or corporation) (Type or print)
 Address 220 Academy St., Mt. Angel, Or.
 [Signed] Charles E. Stettler
 (Water Well Contractor)
 Contractor's License No. 519 Date 11/25, 1981