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**WATER WELL REPORT**

WATER RESOURCES DEPARTMENT,

SALEM, OREGON 97310

within 30 days from the date of well completion.

SEP 19 1977

STATE OF OREGON

(Please type or print)

LANE

State Well No. 185/6W-8

State Permit No. 18364

WATER RESOURCES DEPT.

SALEM, OREGON

**(1) OWNER:**

Name International Paper

Address P.O. Box 308

Veneta, OR 97487

**(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

6" Diam. from 0 ft. to 78 ft. Gage .250

" Diam. from ft. to ft. Gage

" 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

Type Model No.

Diam. 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?

Yield: gal./min. with ft. drawdown after hrs.

" " " "

" " " "

60 gal./min. with 189 ft. drawdown after 1 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 77 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 14 sacks

How was cement grout placed? Poured

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 Lane Driller's well number  
1/4 1/4 Section 8 T. 18S R. (6W) W.M.

Bearing and distance from section or subdivision corner

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

Depth at which water was first found 99 ft.

Static level 81 ft. below land surface. Date 8/12/77

Artesian pressure lbs. per square inch. Date

**(12) WELL LOG: Diameter of well below casing 6"**

Depth drilled 270 ft. Depth of completed well 270 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	
Red brown clay	2	11	
Yellow brown clay	11	38	
Brown sandstone	38	72	
Gray sandstone	72	121	
Blue gray sandstone	121	154	
Gray sandstone	154	178	
Blue sandstone	178	199	
Gray sandstone	199	241	
Blue gray sandstone	241	270	

Work started 8/11 19 77 Completed 8/12 19 77

Date well drilling machine moved off of well 8/12 19 77

**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] Samuel L. Smith Date 8/12, 19 77  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 979

**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 Casey Jones Well Drilling Co., Inc.  
(Person, firm or corporation) (Type or print)

Address 37115 Immigrant Road, Pleasant Hill, OR

[Signed] Casey L. Jones  
(Water Well Contractor)

Contractor's License No. 559 Date , 19