

**WATER WELL REPORT**  
STATE OF OREGON

TILL  
487

**RECEIVED**

JUN 6 1983

WATER RESOURCES DEPT  
SALEM, OREGON

State Well No. 1519W-21

State Permit No. Reconditioning

**(1) OWNER:**

Name Fairview Water District  
Address 403 Marolf Dr.  
City Tillamook State Oregon

**(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   
C  Bored  Thermal:  Withdrawal  Reinjection

**(4) PROPOSED USE (check):**

**(5) CASING INSTALLED:**

Steel  Plastic   
Threaded  Welded

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

**INNER INSTALLED:**

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

**(6) PERFORATIONS:**

Perforated?  Yes  No

Type of perforator used Mill's Knife  
Size of perforations 78 in. by 2 1/2 in.  
308 perforations from 140 ft. to 150 ft.  
196 perforations from 160 ft. to 166 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? Drill operator  
" 600 gal./min. with 78 ft. drawdown after 4 hrs.  
" 675 " 89 " " 2 "  
Air test 700 gal./min. with drill stem at " 2 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 .....  
Well sealed from land surface to ..... ft.  
Diameter of well bore to bottom of seal ..... in.  
Diameter of well bore below seal ..... in.  
Number of sacks of cement used in well seal ..... sacks  
How was cement grout placed? .....

Was pump installed? ..... 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 Tillamook Driller's well number  
Tax Lot # ..... 1/4 Section 21 T. 15 R. 9W W.M.  
Lot Blk Subdivision

Address at well location: North of Fairview office  
approximately 250 yards

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

Depth at which water was first found ..... ft.  
Static level ..... ft. below land surface. Date .....  
Artesian pressure ..... lbs. per square inch. Date .....

**(12) WELL LOG:**

Diameter of well below casing ..... ft.

Depth drilled ..... ft. Depth of completed well ..... 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
Before the work, a pump test was performed on this well. It was found to be inefficient with respect to the water level recovery rate after pump was shut off.			
After referring to the log of the well, it was found that the perforations made in the casing were small and few in number.			
A mill's knife type perforator was used to cut larger slots in the same areas that were perforated originally plus an additional 6 feet.			
The well's capacity was increased from 375 gpm to 675 gpm.			

Work started April 15 19 83 Completed May 5 19 83  
Date well drilling machine moved off of well May 6 19 83

**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] ..... Date ....., 19.....  
(Drilling Machine Operator)

Drilling Machine Operator's License No. ....

**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 MIKE WALDRUP WELL DRILLING  
(Type or print)

Address 4982 Regal Dr. NE

[Signed] Michael Waldrup  
(Water Well Contractor)

Contractor's License No. .... Date May 6, 19 83