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Yamhill  
398

35/3W-33

STATE OF OREGON  
WATER WELL REPORT  
(as required by ORS 537.765)

NOV 27 1985

PLEASE TYPE OR PRINT IN INK  
WATER RESOURCES DEPT

(for official use only)

(1) OWNER:

SALEM, OREGON

Name Robert Butman n  
Address Rt. 2, Box 217 A  
City Dayton, OR 97114 State

(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   
Rotary Mud  Dug   
Cable  Bored

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Thermal:   
Irrigation  Withdrawal  ReInjection   
Other:   
Piezometric  Grounding  Test

(5) CASING INSTALLED:

Steel  Plastic   
Threaded  Welded   
6" Diam. from +1 1/2 ft. to 80 ft. Gauge 1/4  
" Diam. from ft. to ft. Gauge

(6) LINER INSTALLED:

Steel  Plastic   
Threaded  Welded   
4" Diam. from 0 ft. to 425 ft. Gauge 3/16

(6) PERFORATIONS:

Perforated?  Yes  No  
Size of perforations 10 in. by 1/4 in.  
51 perforations from 365 ft. to 425 ft.  
perforations from ft. to ft.  
perforations from ft. to ft.

(7) SCREENS:

Well screen installed?  Yes  No  
Manufacturer's Name  
Type Model No. M  
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?  
fld: gal./min. with ft. drawdown after hrs.  
Air test 15 gal./min. with drill stem at 425ft. 1 hrs.  
Bailer test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m.  
Temperature of water 56° Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes  No   
Well seal—Material used Cement  
Well sealed from land surface to ft.  
Diameter of well bore to bottom of seal 7 5/8 in.  
Diameter of well bore below seal 6 in.  
Amount of sealing material 19 sacks  pounds   
How was cement grout placed? Pressure Pumped  
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: ft.  
Gravel placed from ft. to ft.

(10) LOCATION OF WELL by legal description:

County Yamhill 1/4 1/4 of Section 33 of  
Township 3-S Range 3-W WM.  
(Township is North or South) (Range is East or West)  
Tax Lot Lot Block Subdivision  
MAILING ADDRESS OF WELL (or nearest address)  
Breyman Orchards Road

(11) WATER LEVEL of COMPLETED WELL:

Depth at which water was first found 160 ft.  
Static level 280 ft. below land surface. Date 10/17/85  
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6"  
Depth drilled 425 ft. Depth of completed well 425 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 Clay	2	18	
Brown Clay & Rock	18	30	
Soft Brown Decomp. Rock	30	50	
Med. Hard Brown Decomp. Rock	50	70	
Hard Blk. & Brwn. Basalt	70	105	
Med. Hard Brown Basalt	105	120	
mixed w/ Sandstone			
Hard Blk. & Brwn. Basalt	120	135	
Hard Blk. & Brwn. Decomp. Basalt w/ sandstone	135	150	
Hard Blk. & Brwn. Basalt	150	160	
Hard Gray/Brown Basalt	160	210	
Hard Gray Basalt	210	283	
Hard Gray/Brown Broken Basalt	283	300	
Hard Gray Basalt	300	390	
Hard Gray & Green Basalt	390	395	
Hard Black Basalt	395	400	
Hard Gray Basalt	400	425	

Date work started 10/11/85 /completed 10/17/85  
Date well drilling machine moved off of well 10/17/85 19

(unbonded) Water Well Constructor Certification (if applicable):

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

(bonded) Water Well Constructor Certification:

Bond U458881 Issued by: United Pacific Ins. Co.  
(number) (Surety Company Name)

On behalf of Douglas H. Delano  
(type or print name of Water Well Constructor)

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief:

(Signed) Douglas H. Delano  
(Water Well Constructor)

(Dated) 11/17/85

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

WATER RESOURCES DEPARTMENT,  
SALEM, OREGON 97310  
within 30 days from the date of well completion.

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