

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

PLEASE TYPE or PRINT IN INK

WATER RESOURCES DEPT
SALEM, OREGON

AUG 28 1984

8s/2w-15bd

6-10416

(for official use only)

(1) OWNER: Well #1188
Name Del & Lois Barber
Address 5426 Radell Drive SE
City Salem 97301 State Ore.

(2) TYPE OF WORK (check):
New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL: (4) PROPOSED USE (check):
Rotary Air ☒ Driven ☐ Domestic ☒ Industrial ☐ Municipal ☐
Rotary Mud ☐ Dug ☐ Thermal: ☐ Withdrawal ☐ ReInjection ☐
☐ Bored ☐ Other: ☐ Piezometric ☐ Grounding ☐ Test ☐

(5) CASING INSTALLED: Steel ☒ Plastic ☐
Threaded ☐ Welded ☐
6" Diam. from 1 ft. to 86 ft. Gauge 250
" Diam. from ft. to ft. Gauge

LINER INSTALLED: Steel ☐ Plastic ☐
Threaded ☐ Welded ☐
" Diam. from ft. to ft. Gauge

(6) PERFORATIONS: Perforated? ☒ Yes ☐ No
Size of perforations 3/8 in. by 2 in.
50 perforations from 85 ft. to 78 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?
d: gal./min. with ft. drawdown after hrs.
" " " " " "
Air test 40 gal./min. with drill stem at 215 ft. 1 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
Well sealed from land surface to 45 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 10 in.
Amount of sealing material 14 sacks ☐ pounds ☐
How was cement grout placed? method c

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: 3/4" rd.
Gravel placed from 81 ft. to 45 ft.

(10) LOCATION OF WELL by legal description:
County Marion SE 1/4 NW 1/4 of Section 15 of
Township 8S Range 2W WM.
(Township is North or South) (Range is East or West)
Tax Lot Lot 5 Block 2 Subdivision Radell Hts.
MAILING ADDRESS OF WELL (or nearest address) 5426 Radell Drive

(11) WATER LEVEL of COMPLETED WELL:
Depth at which water was first found 65 ft.
Static level 40 ft. below land surface. Date 8/10/84
Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 6"
Depth drilled 218 ft. Depth of completed well 218 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'	1'	
Clay (red)	1'	5'	
Clay (red sticky)	5'	10'	
Claystone (brown)	10'	15'	
Claystone (brick red)	15'	20'	
Ashy shale (white & pink)	20'	35'	
Claystone (brown)	35'	45'	
Weathered basalt (brown)	45'	50'	
Basaltic (grainy grey)	50'	65'	40'
Basalt (broken brown black)	65'	80'	40'
Basalt (broke black)	80'	82'	40'
Basalt (med. hard black)	82'	100'	
Basalt (hard black grey)	100'	120'	40'
Basalt (hard black) (ashy)	120'	125'	
Sandstone & basalt (layered)	125'	132'	40'
Basalt (hard black)	132'	217'	40'
Clay (sticky grey)	217'	218'	

Date work started 8/6/84 /completed 8/10/84
Date well drilling machine moved off of well 8/10/84 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] Peter J. Tolmasoff Date 8/13, 1984

(bonded) Water Well Constructor Certification:
Bond 2035392 Issued by: Western Surety Co.
(number) (Surety Company Name)
On behalf of Peter J. Tolmasoff
(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) Peter J. Tolmasoff (Water Well Constructor)

(Dated) 8/13/84

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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