

WASH
53314

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

WATER RESOURCES DEPT.
SALEM, OREGON

WELL I.D. # L 23613
START CARD # 110283

Instructions for completing this report are on the last page of this form.

(1) OWNER: Well Number _____
Name RICHARD SMITH
Address 47500 NW STROHMEYER RD.
City FOREST GROVE State OR. Zip 97116

(2) TYPE OF WORK
 New Well Deepening Alteration (repair/recondition) Abandonment

(3) DRILL METHOD:
 Rotary Air Rotary Mud Cable Auger
 Other

(4) PROPOSED USE:
 Domestic Community Industrial Irrigation
 Thermal Injection Livestock Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval Yes No Depth of Completed Well 866 ft.
Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
10	0	111	Cemt/Bent	0	111	17 sks w/ge
6 3/4	111	546				
6	546	866				

How was seal placed: Method A B C D E
 Other _____
Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 6"	+1	111	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: 4.5"	6	868	200	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			PVC	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 4" FPT @ 6'

(7) PERFORATIONS/SCREENS:

Perforations Method DRILL
 Screens Type _____ Material PVC-200

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
828	868		120	3/8		<input type="checkbox"/>	<input checked="" type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour

Pump	Bailer	Air	Flowing
Yield gal/min	Drawdown	Drill stem at	Artesian Time
50+		860 & 800	1 hr.
42		600	"
38		500	"

Temperature of water 54 °F Depth Artesian Flow Found _____
Was a water analysis done? Yes By whom amj
Did any strata contain water not suitable for intended use? Too little
 Salty Muddy Odor Colored Other PERCHED
Depth of strata: 55-78

(9) LOCATION OF WELL by legal description:
County WASHINGTON Latitude _____ Longitude _____
Township 2N N or S Range 4W E or W. WM.
Section 33 SE 1/4 SE 1/4
Tax Lot 801 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) 48664 NW
STROHMEYER RD., FOREST GROVE, OR. 97116

(10) STATIC WATER LEVEL:
336 ft. below land surface. Date 03/26/98
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found 55/338

From	To	Estimated Flow Rate	SWL
338	480	12 gpm	336
410	750	13 gpm	336
750	866	25+ gpm	336

(12) WELL LOG:
Ground Elevation _____

Material	From	To	SWL
Brown & red-brown clay	0	16	
Orange-brown rotten rock w/clay	16	40	
Brown basalt, very weathered, broken	40	78 (WB)	
Brick red clay w/rotten rock	78	82	
Brown basalt, weathered, occ. soft	82	98	
Brown basalt, occ. weather	98	104	
Black-brown basalt	104	120	
Gray-black basalt, occ. interbeds of lava	120	338	
Gray-brown/Gray-black basalt w/lava streaks	338	380	336
Gray-black basalt, occ. streaks, occ. rubble interbeds of black basalt and lava	380	549	336
Gry-blk basalt, creviced,			

Date started 03/16/98 Completed 03/26/98

(unbonded) Water Well Constructor Certification:
I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

Signed _____ WWC Number _____ Date _____

(bonded) Water Well Constructor Certification:
I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

Signed _____ WWC Number 573 Date 03/26/98

14 gpm @ 400 ft.

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WATER RESOURCES DEPT. SALEM, OREGON

WELL I.D. # L 23613 START CARD # 110283

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(1) OWNER: Well Number Name RICHARD SMITH Address 47500 NW STROHMEYER RD. City FOREST GROVE State OR. Zip 97116

(2) TYPE OF WORK [X] New Well [] Deepening [] Alteration (repair/recondition) [] Abandonment

(3) DRILL METHOD: [X] Rotary Air [] Rotary Mud [] Cable [] Auger [] Other

(4) PROPOSED USE: [X] Domestic [] Community [] Industrial [] Irrigation [] Thermal [] Injection [] Livestock [] Other

(5) BORE HOLE CONSTRUCTION: Special Construction approval [] Yes [] No Depth of Completed Well ft. Explosives used [] Yes [] No Type Amount

Table with columns: HOLE Diameter, From, To, Material, SEAL From, To, Sacks or pounds

How was seal placed: Method [] A [] B [] C [] D [] E [] Other Backfill placed from ft. to ft. Material Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER: Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded

Final location of shoe(s)

(7) PERFORATIONS/SCREENS: Table with columns: From, To, Slot size, Number, Diameter, Material, Tele/pipe size, Casing, Liner

(8) WELL TESTS: Minimum testing time is 1 hour [] Pump [] Bailer [] Air [] Flowing Artesian Yield gal/min Drawdown Drill stem at Time

Temperature of water Depth Artesian Flow Found Was a water analysis done? [] Yes By whom Did any strata contain water not suitable for intended use? [] Too little [] Salty [] Muddy [] Odor [] Colored [] Other Depth of strata:

(9) LOCATION OF WELL by legal description: County WASHINGTON Latitude Longitude Township 2N N or S Range 4W E or W. WM. Section 33 SE 1/4 SE 1/4 Tax Lot 801 Lot Block Subdivision Street Address of Well (or nearest address) 48664 NW STROHMEYER RD.

(10) STATIC WATER LEVEL: ft. below land surface. Date Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES: Depth at which water was first found

Table with columns: From, To, Estimated Flow Rate, SWL

(12) WELL LOG: Ground Elevation

Table with columns: Material, From, To, SWL. Entry: hard/very hard, occ. lava streaks 549 866 336

Date started 03/16/98 Completed 03/26/98

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Signed WWC Number 573 Date 03/26/98