

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765 & OAR 690-205-0210)

04-12-2006

WELL LABEL # L 81813

START CARD # 181668

(1) LAND OWNER Owner Well I.D.
First Name Last Name
Company HAP TAYLOR AND SONS
Address PO BOX 83
City BEND State OR Zip 97709

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

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

(4) PROPOSED USE [] Domestic [] Irrigation [] Community
[X] Industrial/ Commercial [] Livestock [] Dewatering
[] Thermal [] Injection [] Other FIRE

(5) BORE HOLE CONSTRUCTION Special Standard [] (Attach copy)
Depth of Completed Well 590.00 ft.

Table with columns: Dia, From, To, Material, SEAL, From, To, Amt, Sacks/lbs. Includes data for Cement seal at 0-98 ft depth.

How was seal placed: Method [] A [] B [X] C [] D [] E
[] Other

Backfill placed from ft. to ft. Material
Filter pack from ft. to ft. Material Size
Explosives used: [] Yes Type Amount

(6) CASING/LINER Table with columns: Casing, Liner, Dia, From, To, Gauge, Std, Plstc, Wld, Thrd. Includes data for 12, 10, and 8 inch casings.

Shoe [] Inside [] Outside [] Other Location of shoe(s)
Temp casing [] Yes Dia From To

(7) PERFORATIONS/SCREENS Table with columns: Perf, Casing/Screen, Dia, From, To, Scm/slot width, Slot length, # of slots, Tele/pipe size. Includes data for 8 inch casing with 3 slots.

(8) WELL TESTS: Minimum testing time is 1 hour
[] Pump [] Bailer [X] Air [] Flowing Artesian
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)
200 590 2

Water quality concerns? [] Yes (describe below)
Table with columns: From, To, Description, Amount, Units.

(9) LOCATION OF WELL (legal description)
County Deschutes Twp 16.00 S N/S Range 12.00 E E/W WM
Sec 31 NW 1/4 of the SE 1/4 Tax Lot 400
Tax Map Number Lot
Lat 44 ° 8 '14.000" or 44.1372222 DMS or DD
Long -121 ° 19 '15.000" or -121.32083333 DMS or DD
[] Street address of well [] Nearest address
6543 W HWY 20

(10) STATIC WATER LEVEL Table with columns: Date, SWL(psi), SWL(ft). Includes data for Existing Well / Predeepening and Completed Well on 04-12-2006.

WATER BEARING ZONES Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft). Includes data for 03-30-2006 tests.

(11) WELL LOG Table with columns: Material, From, To. Lists various geological layers such as Gravels, Lava Cobbles, Pumice Gravels Clay, etc.

Date Started 02-13-2006 Completed 04-05-2006

(unbonded) Water Well Constructor Certification
I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards.

License Number 758 Date 04-12-2006
Electronically Filed
Signed THOMAS R PECK (E-filed)

(bonded) Water Well Constructor Certification
I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above.

License Number 1720 Date 04-12-2006
Electronically Filed
Signed JACK ABBAS (E-filed)
Contact Info (optional)

DESC 57329

WATER SUPPLY WELL REPORT -
continuation page

DESC 57329
04-12-2006

WELL I.D. # L 81813
START CARD # 181668

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(5) BORE HOLE CONSTRUCTION

BORE HOLE			SEAL			Amt	sacks/ lbs
Dia	From	To	Material	From	To		

FILTER PACK			
From	To	Material	Size

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Std	Plstc	Wld	Thrd
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<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(7) PERFORATIONS/SCREENS

Perf/Screen	Casing/Screen	Screen	Dia	From	To	Scrm/slot width	Slot length	# of slots	Tele/pipe size

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

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)

Water Quality Concerns

From	To	Description	Amount	Units

(10) STATIC WATER LEVEL

Water Bearing Zones

SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)

(11) WELL LOG

Material	From	To
Basalt soft	480	535
Sandstone Brown	535	560
Lava Clay Seams Red Purple	560	590

Comments/Remarks

4 yds sand grout 40 - 160 feet
8 yds 22 sack 140 - 175 feet
7 1/2 yds sand grout 105 - 200 feet
12 yds 22 sack cement 180 - 220 feet
6 yds sand grout 140- 180 feet
10 " bit at 590 foot