BENT 53898

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)
Instructions for completing this report are on the last page of this form.

WELL I.D. # L 85733
START CARD # 195070

(1) OWNER: Well Number
Name Tomaga Susan M. Brooken
Address 2414 SW Airport AVE
City Philomath State Oreg Zip 97370

(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 450 ft.
Explosives used [ ] Yes [ ] No Type Amount

HOLE Diameter	From	To	SEAL Material	From	To	Sacks or pounds
10"	0	59	Cement	0	59	19
6"	59	450				

How was seal placed: Method [ ] A [ ] B [X] 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	59	250	[X]	[ ]	[X]	[ ]
					[ ]	[ ]	[ ]	[ ]
					[ ]	[ ]	[ ]	[ ]
Liner:					[ ]	[ ]	[ ]	[ ]
					[ ]	[ ]	[ ]	[ ]

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:
[ ] Perforations Method
[ ] Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						[ ]	[ ]
						[ ]	[ ]
						[ ]	[ ]
						[ ]	[ ]
						[ ]	[ ]

(8) WELL TESTS: Minimum testing time is 1 hour
[ ] Pump [ ] Bailer [X] Air [ ] Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
Sgl min	299	449	1 hr.

Temperature of water 51 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:

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(9) LOCATION OF WELL by legal description:
County Benton Latitude 44 29 85 N Longitude 123 24. 054 W
Township 12 N or [X] S Range 6 E or [X] W WM.
Section 27 1/4 1/4
Tax Lot 101 Lot Block Subdivision
Street Address of (or nearest address) 2414 SW Airport RD
Philomath, Oreg 97370

(10) STATIC WATER LEVEL:
150 ft. below land surface. Date 5-08-08
Artesian pressure lb. per square inch. Date 6-6-08

(11) WATER BEARING ZONES:
Depth at which water was first found 444

From	To	Estimated Flow Rate	SWL
444	445	Sgl min	150

(12) WELL LOG:
Ground Elevation

Material	From	To	SWL
brown clay & gravel	0	6	
brown clay w/ some rock & gravel	6	25	
brown clay w/ large boulders	25	40	
brown sandstone	40	44	
gray basalt	44	150	
dk gray basalt	150	350	
basalt & dk gray basalt w/ white quartz in some areas	350	450	150

Date started 5-9-08 Completed 5-16-08

(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.
WWC Number
Signed 5-9-08 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.
WWC Number 1274
Signed Date 6-1-08

ORIGINAL – WATER RESOURCES DEPARTMENT FIRST COPY – CONSTRUCTOR SECOND COPY – CUSTOMER