BENT 53416
07-19-2007

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

WELL LABEL # L 90454

START CARD # 1001340

(1) LAND OWNER

Owner Well I.D. _____

First Name Andrew & Virginia Last Name Duncan
Company
Address 7034 NW Grandview DR
City Corvallis State OR Zip 97330

(2) TYPE OF WORK

[X] New Well [ ] Deepening [ ] Conversion
[ ] Alteration (repair/recondition) [ ] Abandonment

(3) DRILL METHOD

[X] Rotary Air [ ] Rotary Mud [ ] Cable [ ] Auger [ ] Cable Mud
[ ] Reverse Rotary [ ] Other

(4) PROPOSED USE

[X] Domestic [ ] Irrigation [ ] Community
[ ] Industrial/ Commericial [ ] Livestock [ ] Dewatering
[ ] Thermal [ ] Injection [ ] Other

(5) BORE HOLE CONSTRUCTION

Special Standard [ ] (Attach copy)
Depth of Completed Well 401.00 ft.

BORE HOLE Dia	From	To	SEAL Material	From	To	Amt	sacks/ lbs
10	0	58	Bentonite Chips	0	20	8	S
			Cement	20	58	15	S
6	58	401					

How was seal placed: Method [ ] A [ ] B [X] C [ ] D [ ] E
[X] Other poured
Backfill placed from ____ ft. to ____ ft. Material ____
Filter pack from ____ ft. to ____ ft. Material ____ Size ____
Explosives used: [ ] Yes Type ____ Amount ____

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
(●)	( )	6	[X]	2	58	250	(●)	( )	[X]	[ ]
( )	(●)	4.5	[ ]	0	401	160	( )	(●)	[X]	[ ]
( )	( )		[ ]				( )	( )	[ ]	[ ]
( )	( )		[ ]				( )	( )	[ ]	[ ]
( )	( )		[ ]				( )	( )	[ ]	[ ]

Shoe [ ] Inside [X] Outside [ ] Other Location of shoe(s) 58
Temp casing [ ] Yes Dia ____ From ____ To ____

(7) PERFORATIONS/SCREENS

Perforations Method Drilled Holes
Screens Type ____ Material ____

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size
Perf	Liner	4.5	341	381	.5	.5	160	

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

(●) Pump ( ) Bailer ( ) Air ( ) Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
19	266	380	4

Temperature 56 °F Lab analysis [ ] Yes By ____
Water quality concerns? [ ] Yes (describe below)

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County Benton Twp 11.00 S N/S Range 5.00 W E/W WM
Sec 29 ____ 1/4 of the ____ 1/4 Tax Lot 300
Tax Map Number ____ Lot ____
Lat ____° ____' ____" or 44.58276000 DMS or DD
Long ____° ____' ____" or 123.32915000 DMS or DD
( ) Street address of well (●) Nearest address

7034 NW Grandview Dr., Corvallis, OR 97330

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Predeepening			[ ]	
Completed Well			[ ]	

Flowing Artesian? [ ] Dry Hole? [ ]

WATER BEARING ZONES Depth water was first found 190

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
06-28-2007	190	194	4		[ ]	65
06-28-2007	330	334	5		[ ]	65
06-29-2007	360	370	5		[ ]	65
					[ ]	
					[ ]	

(11) WELL LOG

Ground Elevation ____

Material	From	To
Brown Clay	0	13
Soft Brown Basalt	13	40
Hard Brown Basalt	40	82
Gray basalt	82	90
Light Blue Basalt	90	199
Grey Basalt	199	401

Date Started 06-27-2007 Completed 07-12-2007

(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. Materials used and information reported above are true to the best of my knowledge and belief.

License Number ____ Date ____
Electronically Filed
Signed ____

(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. 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.

License Number 1238 Date 07-19-2007
Electronically Filed
Signed ORVAL HILDERBRAND (E-filed)
Contact Info (optional) Mike Merritt