BENT 53446

STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210) **BENT 53446** 

08-23-2007

WELL LABEL # L 91827

START CARD # 1001670

(1) LAND OWNER Owner Well I.D.	(9) LOCATION OF WELL (legal description)	
First Name Gary Last Name Rodgers	County Benton Twp 12.00 S N/S Range 6.00	W E/W WM
Company	Sec 28 NW 1/4 of the SW 1/4 Tax Lot 90	
Address 360 NW Tyler	Tax Map Number Lot	
City Corvallis State OR Zip 97330		DMS or DD
		DMS or DD
(2) TYPE OF WORK New Well Deepening Conversion	Long of The fore to the	DNIS OF DD
Alteration (repair/recondition) Abandonment	Street address of well ( Nearest address	
	31781 Barlow rd Philomath OR97370	
(3) DRILL METHOD		
Rotary Air Rotary Mud Cable Auger Cable Mud	(10) STATIC WATER LEVEL Date SWL(psi)	
Reverse Rotary Other	47	+ SWL(ft)
(4) PROPOSED USE Domestic Irrigation Community	Existing Well / Predeepening	-
	Completed Well 6-15-07	348
Industrial/ Commercial Livestock Dewatering	Flowing Artesian? Dry Hole?	]
Thermal Injection Other	WATER BEARING ZONES Depth water was first found	1 517
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy	SWL Date From To Est Flow SWL(psi)	+ SWL(ft)
Depth of Completed Well 545.00 ft.	07-27-2007 517 520 4	348
BORE HOLE SEAL sacks/		
Dia From To Material From To Amt Ibs		
10 0 38.6 Bentonite Chips 0 38.6 20 S		
6 38.6 545		
	(11) WELL LOG Ground Elevation	
	Ground Elevation	
How was seal placed: Method A B C D E	Material From	То
Other Poured	brown clay 0	6
Backfill placed from ft. to ft. Material	gray clay stone 6	383
Filter pack from fl. to fl. Material Size	gray sand stone 383	485
Explosives used: Yes Type Amount	gray basalt 485	491
	gray sand stone 491	503
(6) CASING/LINER	gray basalt 503	508
Casing Liner Dia + From To Gauge Sti Piste Wid Thrd	gray sand stone 508	524
$ \bigcirc \bigcirc \bigcirc 6 \\ 4.5 \\ \bigcirc 0 \\ 537 \\ 160 \\ 0 \\ 537 \\ 160 \\ \bigcirc $	gray basalt 524 gray sand stone 538	538 545
	gray sand stone 538	545
	RECEIVED	
Shoe Inside Outside Other Location of shoe(s) 38.6	ILVEIVED	
Temp casing Yes Dia From To		
	JUN 1 3 2008	
(7) PERFORATIONS/SCREENS	WATED DECON	
Perforations Method Drilled Hole	WATER RESOURCES DEPT	
Screens Type Material	SALEM, OREGON	
Perf/ Casing/ Screen Scrn/slot Slot # of Tele/	Date Started 07-25-2007 Completed 08-15-2007	7
Screen Liner Dia From To width length slots pipe size		
Perf Liner 4.5 417 437 .5 .5 80	(unbonded) Water Well Constructor Certification	
Perf Liner 4.5 457 477 .5 .5 80	I certify that the work I performed on the construction, deeper	
Perf Liner 4.5 497 517 .5 .5 80	abandonment of this well is in compliance with Oregon v	
	construction standards. Materials used and information reported	i above are true to
	the best of my knowledge and belief.	
(8) WELL TESTS: Minimum testing time is 1 hour	License Number Date	
Pump Bailer Air Flowing Artesian	Electronically Filed	
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	Signed	
8.4 52 1	(bonded) Water Well Constructor Certification	
	I accept responsibility for the construction, deepening, alteration	on or abandonmen
	work performed on this well during the construction dates reported	
Temperature 56 °F Lab analysis Yes By	performed during this time is in compliance with Oregon v	
	construction standards. This report is true to the best of my know	
From To Description Amount Units	License Number 1879 Date 08-23-2007	(7.1)×
	Electronically Filed	
	Signed MICHAEL J MERRITT (E-filed)	
	Contact Info (ontional)	

**ORIGINAL - WATER RESOURCES DEPARTMENT** 

THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Version: 0.88

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# **BENT 53446**

### WATER SUPPLY WELL REPORT continuation page

(5) BORE HOLE CONSTRUCTION

Material

To

FILTER PACK

То

From

Material

BORE HOLE

From

Dia

## **BENT 53446**

08-23-2007

START CARD # 1001670

### (10) STATIC WATER LEVEL

Water Bearing Zones

SWL Date	From	То	Est Flow	SWL(psi)	+ SWL(ft)
	-	-			
			_		
					H
	-		-		
	-				
		-			<b>H</b> —
	-				H
					-
		-			ч

### (11) WELL LOG

Material	From	To
	_	
BEOENCES		
RECEIVED		
JUN 1 3 2008		
WATER RESOURCES DEPT, SALEM, OREGON		
SALEM, OREGON		
-		

From 537 to 545 drilling cuttings.

# Casing Liner Dia From To Gauge

Size

### (7) PERFORATIONS/SCREENS

	Casing/				Scrn/slot	Slot	# of	Tele/
Screen	Liner	Dia	From	То	width	length	slots	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	То	Description	Amount	Units
				-
				+

# WELL I.D. # L 91827

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sacks/ Amt lbs

(6) CASING/LINER Stl Plstc Wld Thrd

SEAL

То

From

# **Comments/Remarks**