STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210) **MARI 64372**

9/21/2012

		Page 1 of 1
WELL I.D. LABEL# L	107741	
START CARD#	1017649	
ORIGINAL LOG#		

(1) LAND OWNER Owner Well I.D.			
First Name PAUL Last Name ROTH	(9) LOCATION OF WELL (legal description)		
Company	County MARION Twp 7.00 S N/S Range 2.00 W E/W WM		
Address 8004 LARDON ROAD N.E.	Sec 14 NE 1/4 of the NW 1/4 Tax Lot 600		
City SALEM State OR Zip 97305	Tax Man Number Lot		
(2) TYPE OF WORK New Well Deepening Conversion	Tax Map Number Lot Lat " or DMS or DD Long DMS or DD		
Alteration (complete 2a & 10) Abandonment(complete 5a)	Long o o DMS or DD		
(2a) PRE-ALTERATION Dia + From To Gauge Stl Plstc Wld Thrd	Street address of well Nearest address		
Casing:	8004 LARDON ROAD N.E. SALEM, OREGON 97305		
Material From To Amt sacks/lbs			
Seal:	(10) CVEATRIC MATRIED I ENVEL		
(3) DRILL METHOD	(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft)		
X Rotary Air Rotary Mud Cable Auger Cable Mud	Existing Well / Pre-Alteration SWE(psi)		
Reverse Rotary Other	Completed Well 9/19/2012 49		
(4) PROPOSED USE Domestic X Irrigation Community	Flowing Artesian? Dry Hole?		
☐ Industrial/ Commericial ☐ Livestock ☐ Dewatering	WATER BEARING ZONES Depth water was first found 20.00		
Thermal Injection Other	SWL Date From To Est Flow SWL(psi) + SWL(ft)		
(5) BORE HOLE CONSTRUCTION Special Standard (Attach copy)			
Depth of Completed Well 160.00 ft.			
BORE HOLE SEAL sacks/	9/19/2012 55 160 200 49		
Dia From To Material From To Amt lbs			
12 0 37 Cement 0 37 16 S			
8 37 160			
	(11) WELL LOG Ground Flavation		
	Oround Elevation		
How was seal placed: Method A B XC D E Other	Material From To Top soil 0 5		
Backfill placed from ft. to ft. Material	Brown silty clay 5 20		
Filter pack from ft. to ft. Material Size	Blue gray silty clay 20 29		
Explosives used: Yes Type Amount	Blue gray clay 29 45		
	Muddy fine brown sand 45 55		
(5a) ABANDONMENT USING UNHYDRATED BENTONITE	Brown sand and gravel w/very fine sand 55 95 Large tight dark gravel w/some sand 95 116		
Proposed Amount Actual Amount	Large tight dark gravel w/some sand 95 116 Gray and brown sand and gravel 116 125		
(6) CASING/LINER	Tight gray sand and gravel 125 157		
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd 8 X 1.5 160 .250	Brown clay hard 157 160		
Shoe X Inside Outside Other Location of shoe(s) 160			
Temp casing Yes Dia From To			
(7) PERFORATIONS/SCREENS			
Perforations Method Holte Perforator			
Screens Type Material	Date Started 9/11/2012 Complete 9/19/2012		
Perf/ Casing/ Screen Scrn/slot Slot # of Tele/	(unbonded) Water Well Constructor Certification		
Screen LinerDiaFromTowidthlengthslotspipe sizePerfCasing8139156.21450	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 1629 Date 9/20/2012		
(8) WELL TESTS: Minimum testing time is 1 hour	Signed JAMES GUNN (E-filed)		
Pump Bailer • Air Flowing Artesian	JAMES GUNN (E-IIIEU)		
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	(bonded) Water Well Constructor Certification		
200 158 6	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.		
Temperature 53 °F Lab analysis Yes By			
Water quality concerns? Yes (describe below) TDS amount From To Description Amount Units	License Number 1273 Date 9/20/2012		
	Signed FLOYD G SIPPEL (E-filed)		
	Contact Info (optional)		
ORIGINAL - WATER RESOURCES D	EPARTMENT		