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

09-24-200)8

WELL LABEL # L	91720
START CARD #	195251

(1) LAND OWNER Owner Well I.D.	(9) LOCATION OF WELL (legal description)			
First Name Carl and Teresa Last Name Williams	County Deschutes Twp 17.00 S N/S Range 12.00 E	E/W WM		
Company	Sec 2 SW 1/4 of the SE 1/4 Tax Lot 601			
Address 64020 Deschutes Market Rd				
City Bend State Or Zip 97701	Tax Map Number Lot Lat'' or Long' or	DMS or DD		
(2) TYPE OF WORK New Well Deepening Conversion	Long or	DMS or DD		
Alteration (repair/recondition) Abandonment	Street address of well Nearest address			
(3) DRILL METHOD	64020 Deschutes Market Road Bend, Or			
Rotary Air Rotary Mud Cable Auger Cable Mud Reverse Rotary Other	(10) STATIC WATER LEVEL Date SWL(psi) +	SWL(ft)		
	Existing Well / Predeepening	2(:)		
(4) PROPOSED USE Domestic Irrigation Community Industrial/ Commercial Livestock Dewatering	Completed Well 09-18-2008	630		
Thermal Injection Other	Flowing Artesian? Dry Hole?			
	WATER BEARING ZONES Depth water was first found 640	0		
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy		SWL(ft)		
Depth of Completed Well 690.00 ft.	09-18-2008 640 690 15	630		
BORE HOLE SEAL sacks/ Dia From To Material From To Amt lbs		+		
12 0 18 Bentonite Chips 0 18 11 S				
8 18 690 Benforme Crips 0 18 11 3				
	(11) WELL LOG Ground Flavation			
	Ground Elevation			
How was seal placed: Method A B C D E	Material From	To		
Other poured dry	sandy top soil 0 hard grey lava 2	2		
Backfill placed from ft. to ft. Material	red cinders 23	23		
Filter pack from ft. to ft. Material Size	broken congl.	31 42		
Explosives used: Yes Type Amount	broken grey lava 42	164		
(6) CASING/LINER	broken brown rock 164	202		
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	hard grey lava 202	259		
● 0 8 × 2 18 .250 ● 0 □ □	soft brown congl. 259 fractured grey lava 271	271		
6 10 690 .188		315		
	fractured grey lava 315 structured grey lava 350	350 386		
	brown sand 386	420		
	hard grey lava 420	460		
Shoe Inside Outside Other Location of shoe(s)	brown sand congl. 460	590		
Temp casing Yes Dia From To	fractured grey lava 590 red cinder congl. 630	630		
(7) PERFORATIONS/SCREENS	fractured grey lava 660	660 690		
Perforations Method machine	000	090		
Screens Type Material Perf/S Casing/Screen Scrn/slot Slot # of Tele/				
Perf/S Casing/ Screen Scrn/slot Slot # of Tele/ creen Liner Dia From To width length slots pipe size	Date Started 09-02-2008 Completed 09-18-2008			
Perf Liner 6 670 690 .125 3 228	(unbonded) Water Well Constructor Certification			
	I certify that the work I performed on the construction, deepening,			
	abandonment of this well is in compliance with Oregon water construction standards. Materials used and information reported about			
	the best of my knowledge and belief.	ove the true to		
(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			
15 688 1	(bonded) Water Well Constructor Certification			
15 000	I accept responsibility for the construction, deepening, alteration, or abandonment			
work performed on this well during the construction dates reported above. Al				
Temperature 54 °F Lab analysis Yes By performed during this time is in compliance with Oregon water supp				
Water quality concerns? Yes (describe below)	construction standards. This report is true to the best of my knowledg	ge and belief.		
From To Description Amount Units	License Number 1568 Date 09-24-2008			
	Electronically Filed			
	Signed DAVID KUHN (E-filed)			
	Contact Info (optional)			