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

06-28-2009

WELL LABEL # L	98420
START CARD#	1007186

(1) LAND OWNER Owner Well I.D.	(9) LOCATION OF WELL (legal description)						
First Name JERRY Last Name BALDOCK	County Deschutes Twp 15.00 S N/S Range 11.00 E E/W WM						
Company	Sec 19 SE 1/4 of the NE 1/4 Tax Lot 300						
Address 17530 FORKED HORN	Tax Map Number 151119 A0 0300 Lot						
City SISTERS State OR Zip 97759	Lat ° ' " or DMS or D						
(2) TYPE OF WORK New Well Deepening Conversion	Long or DMS or DD						
Alteration (repair/recondition) Abandonment	Street address of well Nearest address						
	17530 FORKED HORN RD						
(3) DRILL METHOD	Sisters,OR						
Rotary Air Rotary Mud Cable Auger Cable Mud	(10) STATIC WATER LEVEL						
Reverse Rotary Other	Date $SWL(psi) + SWL(ft)$						
(4) PROPOSED USE Domestic Irrigation Community	Existing Well / Predeepening Completed Well 06-26-2009						
Industrial/ Commericial Livestock Dewatering	100 20 2007						
Thermal Injection Other	Flowing Artesian? Dry Hole? WATER BEARING ZONES Depth water was first found 300						
(5) BORE HOLE CONSTRUCTION Special Standard (Attach copy)							
Depth of Completed Well 410.00 ft.	SWL Date From To Est Flow SWL(psi) + SWL(ft)						
BORE HOLE SEAL sacks/	00-23-2009 300 373 30						
Dia From To Material From To Amt lbs							
12 0 72 Bentonite Chips 0 2 1 S							
8 72 410 Cement 2 72 55 S							
	(11) WELL LOG Ground Elevation						
How was seal placed: Method A B C D E	Ground Elevation						
	a in in						
Other Poured Dry Backfill placed from ft. to ft. Material	Sand Pumice Brown 0 25						
Filter pack from ft. to ft. Material Size	Clay Gravels Brown 32 42						
Explosives used: Yes Type Amount	Lava Broken Poor Circulation 42 67						
Explosives used: Amount	Lava Gray Hard 67 110						
(6) CASING/LINER	Lava Medium 110 120						
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	Basalt Red Cinders 120 132 Sandstone Brown 132 175						
<u> </u>	Sand Corre Corres						
6 10 410 .188	Sand Gray Coarse 175 188 Basalt Clay Seams Brown 188 220						
	Sandstone Brown 220 275						
	Basalt Black 275 360						
	Basalt Lava Mix Clay Seams Brown 360 395						
Shoe Inside Outside Other Location of shoe(s)	Conglomerate Brown 395 410						
Temp casing Yes Dia From To							
(7) PERFORATIONS/SCREENS							
Perforations Method Machine							
Screens Type Material							
Perf/S Casing/ Screen Scrn/slot Slot # of Tele/creen Liner Dia From To width length slots pipe size	Date Started 06-24-2009 Completed 06-26-2009						
Perf Liner 6 330 350 .125 3 228	(unbonded) Water Well Constructor Certification						
Perf Liner 6 370 390 .125 3 228	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.						
(8) WELL TESTS: Minimum testing time is 1 hour	License Number Date						
Pump Bailer (a) Air Flowing Artesian	Electronically Filed						
	Signed ALLEN R PECK (E-filed)						
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) 50 410 1	(bonded) Water Well Constructor Certification						
30 410 1							
	I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work						
Temperature 53 °F Lab analysis Yes By	performed during this time is in compliance with Oregon water supply well						
Water quality concerns? Yes (describe below)	construction standards. This report is true to the best of my knowledge and belief.						
From To Description Amount Units	License Number 1720 Date 06-28-2009						
	Electronically Filed						
	Signed JACK ABBAS (E-filed)						
	Contact Info (optional)						

06-28-2009

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(5) BORE HOLE CONSTRUCTION									1 (1	0) STATIO	C WATER	RLEVEL					
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Water Quality Concerns																	
Fre	om	T	0		Descri	ption	Am	ount	Units		3 yards sand	grout 5 feet -	80 feet				