Page 1 of 2

STATE OF OREGON WATER SUPPLY WELL REPORT

(as required by ORS 537.765 & OAR 690-205-0210)

04-23-2012

WELL LABEL # L	88110
START CARD #	1014772

(1) LAND OWNER Owner Well I.D.	(9) LOCATION OF WELL (legal description)						
First Name Last Name	County Harney Twp 26.00 S N/S Range 31.00 E E/W WM						
Company CHILDERS HAY RANCH	Sec 6 SW 1/4 of the NE 1/4 Tax Lot 1100						
Address 20040 WEAVER SPRINGS LANE	Tax Map Number Lot						
City BURNS State OR Zip 97720	Tax Map Number Lot Lat ° 0 ' or DMS or DD Long ° 0 " or DMS or DD						
(2) TYPE OF WORK New Well Deepening Conversion	Long O DMS or DD						
Alteration (repair/recondition) Abandonment	(Street address of well (Nearest address						
	HEAD SOUTH ON HWY 205 OUT OF BURNS, GO OVER WRIGHT'S PT. AND TURN RIGH						
(3) DRILL METHOD Rotary Air Rotary Mud Cable Auger Cable Mud							
Reverse Rotary Other	(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft)						
Limit I have	Existing Well / Predeepening						
(4) PROPOSED USE Domestic Irrigation Community Industrial/ Commercial Livestock Dewatering	Completed Well 04-16-2012 41						
	Flowing Artesian? Dry Hole? WATER BEARING ZONES Depth water was first found						
Thermal Injection Other							
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy							
Depth of Completed Well 185.00 ft. BORE HOLE SEAL sacks/	01-18-2012 56 98 41 02-14-2012 121 133 41						
Dia From To Material From To Amt lbs	V2-14-2012 121 13.3 41						
20 0 18 Bentonite Chips 0 18 42 S							
16 18 185							
	(11) WELL LOG Ground Elevation						
How was seal placed: Method A B C D E	Material From To						
Other Poured	Top Soil 0 2						
Backfill placed from ft. to ft. Material	Brown Clay 2 56						
Filter pack from ft. to ft. Material Size	Brown Fine Sand 56 98						
Explosives used: Yes Type Amount	Drawn Fine Cond						
(6) CASINC/LINED	Gray Clay 133 163						
(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	Hard Basalt Rock 163 185						
● ○ 16 □ 2 138 .250 ● ○ X □							
	(7) STI (A PRI (3 C PRI (3 C						
	RECEIVED						
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						
	JUL (2 2 012						
Shoe Inside Outside Other Location of shoe(s) 138	(11)						
Temp casing Yes Dia From To	WATER RESQUECES DEPT						
(7) PERFORATIONS/SCREENS	SALEM, DREGON						
Perforations Method							
Screens Type Material							
Perf/S Casing/ Screen Scrn/slot Slot # of Tele/ creen Liner Dia From To width length slots pipe size	Date Started 11-03-2011 Completed 04-16-2012						
From 10 Width length stots pipe size	(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.						
(8) WELL TESTS: Minimum testing time is 1 hour							
	License Number Date Electronically Filed						
Pump Bailer Air Flowing Artesian	Signed						
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) 50 0 50 1	(bonded) Water Well Constructor Certification						
JV V JV I	I accept responsibility for the construction, deepening, alteration, or abandonment						
	work performed on this well during the construction dates reported above. All work						
Temperature _58 °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 1675 Date 04-23-2012						
	Electronically Filed Signed GEORGE VALENTINE (E-filed)						
	Contact Info (optional)						
	\`\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\						

HARN 51836 HARN 51836

WELL I.D. # L 88110

Page 2 of 2

04-23-2012

START CARD# 1014772

(5) BO	(5) BORE HOLE CONSTRUCTION (10) STATIC WATER LEVEL												
BORE HOLE SEAL sacks/							Water Bearing Zones						
Dia	From	То	Material	From	То	Amt	lbs		_	_			L =47.77 (A)
								SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)
				 									
									-		-		
									-				
	FILTER												
Fr	rom	To N	faterial Size										
										<u> </u>			
								I					
	6) CASING/LINER (11) WELL LOG												
(6) CA	SING/I	LINER							Material			From	То
Casing	g Liner	Dia +	- From To	Gauge Stl	Plstc	Wld T	nrd						
\bigcirc											_		
Ŏ	ď											-	
Q	Q_{\perp}			\bot	Q						-		
2	$A \vdash$	إ		 	\mathcal{L}	\vdash	4						
\aleph	-	 		+	+	H	-				-		
\sim	\exists			 	\mathcal{A}	H	-						
Ŏ	d												
\bigcirc					\circ								
								 					-
(7) PE l	RFORA	TIONS	S/SCREENS										
Perf/S C	asing/ Scr			rn/slot Slo			ele/	l ———					
reen L	iner D	ia F	rom To v	vidth lengt	h slo	ots pipe	size	,				All torn on	
						_	-					RECE	VF D
												JUL (2 2012
						_							
			-			_					WAT	ER RESOU	CES DEPT
												SALEM OF	FGON
(0) ==:-	1 T T PRINT	ama ==	• . •	, , , , ,							_		
(8) WE	LLTE	515: M	inimum testing	time is 1 h	our								
Yield g	al/min	Drawdo	ownDrill stem/	Pump depth	Durat	tion (hr)		Comments	Remarks				
	_							Comments	i comunity				
								1					
Wate	er Quali	ty Conce	erns					Description of	f drive shoe:				
From	To	0	Description	A	mount	Units	_	1/2" x 4" for	nad staal for	ned to fit has	om of wall	casina	
									neu sieer, fort	neu to Hi bon	om or well	casing.	