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

02-15-2011

WELL LABEL # L	100157
START CARD#	1012433

(1) LAND OWNER Owner Well I.D.	(9) LOCATION OF WELL (legal description)							
First Name BAKER Last Name ROBERT	County Umatilla Twp 5.00 N N/S Range 35.00 E E/W WM							
Company	Sec 2 NW 1/4 of the NW 1/4 Tax Lot 300							
Address 83651 WINESAP RD	Tax Map Number Lot							
City MILTON FREEWATER State OR Zip 97862	Tax Map Number         Lot           Lat         0    DMS or DD							
(2) TYPE OF WORK New Well Deepening Conversion	Tax Map Number         Lot           Lat         ° 0         " or         DMS or DD           Long         ° 0         " or         DMS or DD							
Alteration (repair/recondition) Abandonment	Street address of well Nearest address							
(3) DRILL METHOD  Rotary Air Rotary Mud Cable Auger Cable Mud	83651 WINESAP RD. MILTON FREEWATER							
Reverse Rotary Other	(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft)							
(4) PROPOSED USE Domestic Irrigation Community	Existing Well / Predeepening							
Industrial/ Commercial Livestock Dewatering	Completed Well 02-14-2011 209							
Thermal Injection Other	Flowing Artesian? Dry Hole?							
	WATER BEARING ZONES Depth water was first found 115							
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy)								
Depth of Completed Well 350.00 ft.  BORE HOLE SEAL sacks/	02-10-2011 115 157 5 110							
BORE HOLE SEAL sacks/ Dia From To Material From To Amt lbs	02-14-2011 310 330 400 209							
12 0 18 Bentonite Chips 0 18 15 S								
10 18 178 Cement 60 178 15 S								
0 170 250	(11) WELL LOG Ground Floration							
	Ground Elevation							
How was seal placed: Method A B C D E	Material From To							
Other POURED BENTONITE	GRAVEL 0 25							
Backfill placed from ft. to ft. Material	GRAVEL/BROWN CLAY 25 70 BLACK BASALT 70 115							
Filter pack from ft. to ft. Material Size	PROVINI PAGALE							
Explosives used: Yes Type Amount	BROWN BASALT 115 157 BLACK BASALT 157 255							
(6) CASING/LINER	BLACK/BROWN SCORIA 255 275							
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	BLACK BASALT 275 301							
$\bigcirc$ 8 $\boxtimes$ 2 $ _{178}$ $ _{.25}$ $\bigcirc$ $\bigcirc$ $\bigcirc$	BROWN/BLACK BASALT 301 310							
	BROKEN BROWN BASALT 310 330							
	BROWN BASALT 330 350							
Shoe Inside Outside Other Location of shoe(s) 178								
Temp casing         Yes         Dia         From         To								
(7) PERFORATIONS/SCREENS								
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 <u>02-07-2011</u> Completed <u>02-14-2011</u>							
	(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.							
(0) WELL TERRITORY 25 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1								
(8) WELL TESTS: Minimum testing time is 1 hour	License Number 1735 Date 02-15-2011							
Pump Bailer Air Flowing Artesian	Electronically Filed							
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	Signed <u>CHAD COURTNEY (E-filed)</u>							
400 350 2	(bonded) Water Well Constructor Certification							
	I accept responsibility for the construction, deepening, alteration, or abandonment							
Temperature 52 °F Lab analysis Yes By	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.							
Water quality concerns? Yes (describe below) From To Description Amount Units	License Number1881							
	Electronically Filed							
	Signed GARRY L ZOLLMAN (E-filed)							
	Contact Info (optional)							

02-15-2011

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(5) BORE HOLE CONSTRUCTION								(1	0) STATIO	C WATER	R LEVEL						
BORE HOLE SEAL sacks/							Water Bea										
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(8) W	ELL	TE	STS:	Minin	num test	ing time i	s 1 hou	r									
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Yield	l gal/mi	n	Drav	wdown	Drill st	tem/Pump de	pth 1	<u>Duratio</u>	<u>n (hr)</u>	10	Comments	Remarks.					
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Fro					Desaria	tion	Ame	ount 1	Units	1	TUBEX DR	IVE SHOE M	IILLED OFF	AT 178 FE	ET.		
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