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

06-	14	-20	10

WELL LABEL # L	101826
START CARD#	202593

(1) LAND OWNER Owner Well I.D. 101826	(9) LOCATION OF WELL (legal description)						
First Name Stan Last Name Herr	County Marion Twp 7.00 S N/S Range 1.00 W E/W WM						
Company	Sec 7 NE 1/4 of the NE 1/4 Tax Lot 500	, ,, ,,,,,					
Address 10100 Selah Springs	Tay Man Number						
City Silverton State OR Zip 97381							
-r <u>973</u> 81		or DD					
(2) TYPE OF WORK New Well Deepening Conversion	Street address of well • Nearest address	OI DD					
Alteration (repair/recondition) Abandonment							
(3) DRILL METHOD	10100 Selah Springs Rd Silverton, OR 97381						
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 05-28-2010 50						
Industrial/ Commericial Livestock Dewatering	Flowing Artesian? Dry Hole?						
Thermal Injection Other	WATER BEARING ZONES Depth water was first found 60						
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy)	SWL Date From To Est Flow SWL(psi) + SWI	L(ft)					
Depth of Completed Well <u>284.00</u> ft.	I	0					
BORE HOLE SEAL sacks/	05-21-2010 100 130 40 5	0					
Dia From To Material From To Amt lbs	05-28-2010 225 260 400	0					
16 0 50 Bentonite 0 50 53 S	05-28-2010 260 275 600	0					
12 50 159 Cement 140 158 8 S							
9.5   159   284	(11) WELL LOG Ground Elevation	,					
How was seal placed: Method A B C D E	Material From To	_					
Other Poured & Probed	Clay brown sticky 0 20						
Backfill placed from ft. to ft. Material Size	Clay brown darker- very sticky 20 32						
Filter pack from ft. to ft. Material Size	Clay blue sticky 32 50						
Explosives used: Yes Type Amount	Clay grey & cobbles sticky clay med soft 50 60						
	Sand, silt- brown w/gravel med- coarse- firm 60 65						
(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	Sand & Gravel- mostly sand w/cobbles 65 100 Gravel & Sand med - w/b 100 130						
	100 130						
0 10 1 159 .250 0 0	Liaystone grey & blue W/basait soft 130 144 Basalt grey dark 144 145						
	Basalt grey dark- green stains hard 148 210						
	Basalt grey hard 210 218						
	Basalt grey dark- brown seams hard 218 220						
	Basalt grey dark hard 220 22:	5					
Shoe Inside Outside Other Location of shoe(s) 159	Basalt grey- slight green stains hard 225 24:						
Temp casing Yes Dia From To	Basalt grey- med- volcanic med 245 254 Basalt grey semi vesicular hard 254 266						
(7) PERFORATIONS/SCREENS	257 200						
Perforations Method	Basalt grey hard- w/ fractures 260 284	+					
Screens Type Material							
Perf/S Casing/ Screen Scrn/slot Slot # of Tele/	Date Started 05-20-2010 Completed 05-28-2010						
creen Liner Dia From To width length slots pipe size							
	(unbonded) Water Well Constructor Certification  I certify that the work I performed on the construction, deepening, altera	otion or					
	abandonment of this well is in compliance with Oregon water supp						
	construction standards. Materials used and information reported above are						
	the best of my knowledge and belief.						
(8) WELL TESTS: Minimum testing time is 1 hour	License Number 1856 Date 06-14-2010						
Pump Bailer • Air Flowing Artesian	Electronically Filed						
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	Signed MICHAEL K YACKEY (E-filed)						
900 280 2	(bonded) Water Well Constructor Certification						
	I accept responsibility for the construction, deepening, alteration, or abar	donment					
	work performed on this well during the construction dates reported above. All work						
Temperature 55 °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 1394 Date 06-14-2010						
	Electronically Filed	_					
	Signed EUGENE MACK (E-filed)						
	Contact Info (optional)						

06-14-2010

START CARD# 202593

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