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

WELL LABEL # L	100772	
START CARD #	208749	

(1) LAND OWNER Owner Well I.D. Miller Hill Rd ASR							
(1) LAND OWNER Owner Well I.D. Miller Hill Rd ASR	(9) LOCATION OF WELL (legal description)						
First Name Last Name	County WASHIN Twp 1 S N/S Range 2 W E/W WM						
Company Tualatin Valley Water District	Sec 25 SE 1/4 of the NW 1/4 Tax Lot 1106						
Address 1850 SW 170th Avenue City Beaverton State OR Zip 97006	Tax Map Number 1S 225BD Lot Lat " or 0 DMS or DD						
	Date						
(2) TYPE OF WORK New Well Deepening Conversion	Long DMS or DD O Street address of well Nearest address						
Alteration (repair/recondition) Abandonment							
(3) DRILL METHOD	8655 SW Miller Hill Rd, Beaverton, OR 97007						
Rotary Air Rotary Mud Cable Auger Cable Mud	(10) CTATIC WATER LEVEL						
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 11-06-2013 489						
Thermal Injection X Other ASR	Flowing Artesian? Dry Hole?						
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy)	WATER BEARING ZONES Depth water was first found SWL Date From To Fst Flow SWL (psi) + SWL (ft)						
Depth of Completed Well 927 ft.	SWL Date From To Est Flow SWL(psi) + SWL(ft) * See WASH 70/65						
BORE HOLE SEAL sacks/	7. 25. 10.7511 70.763						
Dia From To Material From To Amt lbs							
30 0 10 Outside 24" dia casing:							
28 10 43 Cement 0 36 S S 26 43 50 Cutside 20"dia casima							
26 43 50 Cutside 20"dia, casing 50 Cement 0 504 403 S	(11) WELL LOG Ground Elevation						
How was seal placed: Method A B C D E	Material From To						
Other	No new formations drilled.						
Backfill placed from 36 ft. to ft. Material ** see comments p.2							
Filter pack from ft. to ft. Material Size							
Explosives used: Yes Type Amount	-						
(6) CASING/LINER							
(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd							
● ○ 24 x 1 50 .375 ● ○ x							
● 20 x 3 598 375 ● x	RECEIVED BY OWRD						
② 20 764 783 375 ② X X 375 ② X X 375 ③ 375 ③ 375 ③ 375 ③ 375 ③ 375 ③ 375 ⑥ 375							
Share Thereian Tourists Tourism of shorts	NOV 1 4 2013						
Shoe Inside Outside Other Location of shoe(s) Temp casing Yes Dia From To							
	CALERA OF						
(7) PERFORATIONS/SCREENS Perforations Method	SALEM, OR						
Screens Type full flo louvred Material ASTM A139B							
Perf/ Casing/ Screen Scrn/slot Slot # of Tele/	D. C. J.						
Screen Liner Dia From To width length slots pipe size	Date Started 08-08-2013 Completed 11-08-2013						
Scree 20 598 764 0.25 3 27,000 PS	(unbonded) Water Well Constructor Certification						
Scree 20 783 899 0.25 3 18,000 PS	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 1367 . Date 11-11-2013						
Pump Bailer Air Flowing Artesian	Password : (if filing electronically)						
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	Signed Millian						
see WASH 70165	(bonded) Water Well Constructor Certification						
	I accept responsibility for the construction, deepening, alteration, or abandonment						
	work performed on this well during the construction dates reported above. All work						
Temperature 60 °F Lab analysis Yes By Water quality concerns? Yes (describe below)	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?							
	License Number 649 Date 11-11-2013 Password: (if filing electropically)						
	Signed Light Wilmered						
	Contact Info (optional)						

WATER SUPPLY	WELL	REPOI	RT -
continuation page			

START CARD # 208749

(5) R	ORE I	OLE	CONST	RUCTIO	N				(10) 075 1			-			
(5) BORE HOLE CONSTRUCTION BORE HOLE SEAL sacks/						(10) STATIC WATER LEVEL Water Bearing Zones									
Dia	From	n To		Material	From		Am	t lbs		_					
16	923	. 92	27			1			SWL Date	From	То	Est Flow	SWL(psi)	+ 5	SWL(ft)
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_	From	То	Materia	al Size											
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									(11) WEI	LLOG					
(6) CASING/LINER													F		_
				From To	Gauge	Stl Pls	+^ W I4	Thrd	-	Material	* .	Markey .	From		To
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Pert/ Screen	Casing/	Screen Dia	From	То	Scrn/slot width 1	Slot length	# of slots	Tele/ pipe size	e					_	
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(O) T	CONT.	THOT	D. N#1 1			4.1.							- p Speril (4		
(8) V	VELL	16513	5: Minii	num testin	ig time is	1 nour									
Yiel	d gal/mi	n D	rawdown	Drill ster	n/Pump dep	th D	uration	(hr)	Comme	nts/Remarks					
								_	Comme	its, itema ks					
		-						_	Backfill	n annulus outsid	le 24" casing	:			
	_								-CSSI 1 -Chip be	0x20 sand 36'-	·40'				
									Shale tra	ps installed at 52	1' and 524'.				
Water Quality Concerns From To Description Amount Units Backfill above shale traps to bottom of seal: -chip bentonite 504'-506'															
Fr	om	То		Description	on	Amou	ınt Uı	nits	-chip be	ntonite 504'-5 506'-5	i06' 10'				
									-pea gra	vel 510'-5	16'				
-							\dashv		-1" grav	el, chip bentonite on of each backfi	e & sand from	n 516' to sha	le traps.		
									1			o mici vai is l	II WII.		
-								-	Bore hol	e diameters are n	ominal.				