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

11-09-2011

WELL LABEL # L	106777
START CARD #	1015329

Company Cart	(1) LAND OWNER Owner Well I.D.	(9) LOCATION OF WELL (legal description)								
Company CITY OF GRANTE	First Name Last Name									
Table Maderial From To Gauge String Material From To Material From To Gauge String	Company CITY OF GRANITE	Sec 4 NE 1/4 of the SE 1/4 Tax Lot 3500								
Conversion Conversion Alteration (repair/recondition) Abandonneut Abandonneu	Address 1378 MAIN ST.	Tay Man Number Lat								
Alteration (repair/recondition) Abandonment	City GRANITE State OR Zip 97877	Lat ° ' " or DMS or DD								
Abandonment	(2) TYPE OF WORK New Well Deepening Conversion	Long or DMS or DD								
State Stat										
Content Cont										
Content Other Ot		GRANITE, OR 97877								
Cashing Liner Disc SW Cash Sw		(10) STATIC WATER LEVEL								
Completed Well	Reverse Rotary Other	Date SWL(psi) +	SWL(ft)							
Industrial Commericial Livestock Devatering Thormal Direction Other	(4) PROPOSED USE Domestic Irrigation Community									
Thermal Injunction Other	Industrial/ Commericial Livestock Dewatering	111-08-2011	1/2							
(6) BORE HOLE CONSTRUCTION Special Sandard Attach copy per plot for Completed Well _115.00	Thermal Injection Other		5							
Depth of Completed Well 315.00 ft SEAL Sacks Sacks Dia From To Material From To Amt Ibs 107.2011 250 312 18 72 127.2011 250 312 18 72 127.2011 250 312 18 72 127.2011 250 312 18 72 127.2011 250 312 18 72 127.2011 250 312 18 72 127.2011 250 312 18 72 127.2011 250 312 18 72 127.2011 250 312 18 72 127.2011 250 312 18 72 127.2011 250 312 18 72 127.2011 250 312 18 72 127.2011 250 312 18 72 127.2011 250 312 18 72 127.2011 250 312 18 72 127.2011 250 312 18 72 127.2011 250 312 18 72 127.2011 250 312 18 72 127.2011 250 312 18 72 127.2011 250 312 18 72 127.2011 250 312 18 72 127.2011 250 312 18 72 127.2011 250 312 18 72 127.2011 250 312 18 72 72 127.2011 250 312 18 72 72 127.2011 250 312 18 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72 72										
Dia From To Material From To Amt Ibs	- <u>-</u>									
10										
How was seal placed: Method A B C D E	Dia From To Material From To Amt lbs									
How was seal placed: Method A B C D E										
How was seal placed: Method A B C D E										
How was seal placed: Method A B C D E Soil Floor POURED DRY Backfill placed from fi. to fi. Material Size Filter pack from fi. to fi. Material Size Explosives used: Yes Type Amount (6) CASING/LINER Casing Liner Dia From To Gauge Stl Plstc Wid Thed Casing Liner Dia From To Gauge Stl Plstc Wid Thed Casing Liner Dia From To Gauge Stl Plstc Wid Thed Casing Liner Dia From To Gauge Stl Plstc Wid Thed Casing Liner Dia From To Gauge Stl Plstc Wid Thed Casing Liner Dia From To Gauge Stl Plstc Wid Thed Casing Liner Dia From To Gauge Stl Plstc Wid Thed Casing Liner Dia From To Gauge Stl Plstc Wid Thed Casing Liner Dia From To Gauge Stl Plstc Wid Thed Casing Liner Dia From To Gauge Stl Plstc Wid Thed Casing Liner Dia From To Scm/slot Slot From Dia From Dia From To Scm/slot Slot From Casing Screen Creen Liner Dia From To Scm/slot Slot From Vicil Bength Slots pipe size Creen Liner Dia From To Width length slots pipe size Creen Liner Dia From To Width length Slots pipe size Creen Liner Dia From To Width length Slots pipe size Creen Liner Dia From To Width Length Slots pipe size Creen Liner Dia From To Width Length Slots pipe size Creen Liner Dia From To Width Length Slots pipe size Creen Liner Dia From To Width Length Slots pipe size Creen Liner Dia From To Width Length Slots pipe size Creen Liner Dia From To Width Length Slots pipe size Creen Liner Dia From To Width Length Slots pipe size Creen Liner Dia		(11) WELL LOG Ground Elevation								
Solid Soli	How was seal placed: Method A B C D E		To							
Backfill placed from ft. to ft. Material Size S		0.1								
Heavy tanclay Filed Heavy tanclay Heav	Backfill placed from ft. to ft. Material	Heavy tan clay 3	28							
Explosives used: Mes Type	Filter pack from ft. to ft. Material Size		34							
(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wild Thrd Sing Liner Dia + From To Gauge Stl Plstc Wild Thrd Casing Liner Dia + From To Gauge Stl Plstc Wild Thrd Casing Liner Dia + From To Gauge Stl Plstc Wild Thrd Casing Liner Dia + From To Gauge Stl Plstc Wild Thrd Casing Liner Dia + From To Gauge Stl Plstc Wild Thrd Casing Casing Street Stree	Explosives used: Yes Type Amount	TT								
Casing Liner Dia From To Gauge Stl Plstc Wld Thrd Gauge Stl Stl Gauge		TT (/ 11 1 1 1								
Heavy tan clay, sand	(b) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	TT / / 1 1								
Heavy gray/green clay, sand 107 116 116 121 140 121 140 121 140 122 140 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140 123 140		II411								
Heavy brown/red clay, sand 116 121 140			107							
Shoc Inside Outside Other Location of shoc(s) Temp casing Yes Dia 10 From 0 To 22 (7) PERFORATIONS/SCREENS Perforations Method AIR KNIFE Screens Type Material Perf/S Casing/ Screen Type Material Perf/S Casing/ Screen Type Material Perf Casing 250 310 125 1 1,100 Perf Casing 250 310 125 1 1,100		TT1								
Shoe			i i							
Shoe Inside Outside Other Location of shoe(s) Temp casing Yes Dia 10 From 0 To 22 (7) PERFORATIONS/SCREENS Perforations Method AIR KNIFE Screens Type Material Perf/S Casing/ Screen Ciner Dia From To width length slots pipe size Perf/S Casing/ Screen Liner Dia From To width length slots pipe size Perf Casing 250 310 .125 1 1.100		C								
Cemented gray clay, gravel, sand 188 197 197 198 197 198 197 198 197 198 197 198 197 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198 198	Shoe Inside Outside Other Location of shoe(s)	Cemented tan clay, gravel, sand 153	l I							
Cemented gray clay, gravel, sand 188 197	Temp casing Yes Dia 10 From 0 To 22									
Perforations Method AIR KNIFE Screens Type			197							
Screens Type	Perforations Method AIR KNIFE									
Perf/S Casing/ Screen creen Liner Dia From To width length slots pipe size Perf Casing	Screens Type Material		231							
Casing 250 310 .125 1 1,100	Perf/S Casing/ Screen Scrn/slot Slot # of Tele/									
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. Construction standards License Number Date	creen Liner Dia From To width length slots pipe size	Date Started 11-04-2011 Completed 11-08-2011								
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. Air	Perf Casing 250 310 .125 1 1,100									
Construction standards. Materials used and information reported above are true to the best of my knowledge and belief. Construction standards										
the best of my knowledge and belief. Constructor Certification Construction dates reported above. All 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. Construction Signed Constructor Certification 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. Construction Signed 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. Construction standards. This report is true to the best of my knowledge and belief. Construction standards. This report is true to the best of my knowledge and belief. Construction standards. This report is true to the best of my knowledge and belief. Construction standards. This report is true to the best of my knowledge and belief. Construction standards. This report is true to the best of my knowledge and belief. Construction standards. This report is true to the best of my knowledge and belief. Construction standards. This report is true to the best of my knowledge and belief. Construction standards. This report is true to the best of my knowledge and belief. Construction standards. This report is true to the best of my knowledge and belief. Construction standards. This report is true to the best of my knowledge and belief. Construction standards. This report is true to the best of my knowledge and belief. Construction standards. This report is true to the best of my knowledge and belief. Construction standards. This report is true to the best of my knowledge and belief. Construction standards. This report is true to the best of my knowledge and belief. Construct										
Pump Bailer Air Flowing Artesian Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) 17 310 1 Temperature 52 °F Lab analysis Yes By Water quality concerns? Yes (describe below) From To Description Amount Units Flowing Artesian Signed (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 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. License Number 1775 Date 11-09-2011 Electronically Filed Signed Signed Signed Signed JASON ACQUISTAPACE (E-filed)		1								
Pump Bailer Air Flowing Artesian Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) 17 310 1 Temperature 52 °F Lab analysis Yes By Water quality concerns? Yes (describe below) From To Description Amount Units Flowing Artesian Signed (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 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. License Number 1775 Date 11-09-2011 Electronically Filed Signed Signed Signed Signed JASON ACQUISTAPACE (E-filed)	(8) WELL TESTS: Minimum testing time is 1 hour	License Number Date								
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) 17										
Constructor Certification Construction, deepening, alteration, or abandonment 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. Construction Certification I accept responsibility for the construction, deepening, alteration, or abandonment 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. License Number 1775 Date 11-09-2011		Signed								
I accept responsibility for the construction, deepening, alteration, or abandonment 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. License Number 1775 Date 11-09-2011 Electronically Filed Signed JASON ACQUISTAPACE (E-filed)		(bonded) Water Well Constructor Certification								
Temperature 52 °F Lab analysis Yes By Water quality concerns? Yes (describe below) From To Description Amount Units License Number 1775 Date 11-09-2011 Electronically Filed Signed JASON ACQUISTAPACE (E-filed)			or abandonment							
Water quality concerns? Yes (describe below) From To Description Amount Units License Number 1775 Date 11-09-2011 Electronically Filed Signed JASON ACQUISTAPACE (E-filed)										
From To Description Amount Units License Number 1775 Date 11-09-2011 Electronically Filed Signed JASON ACQUISTAPACE (E-filed)	· <u>Jz</u>									
Electronically Filed Signed JASON ACQUISTAPACE (E-filed)										
Signed JASON ACQUISTAPACE (E-filed)	Prom To Description Amount Units	License Number 1775 Date 11-09-2011								

11-09-2011

START CARD # 1015329

(5) B	ORE	HO	LE C	CON	STR	UCTIO)N					T	(10) \$	TATI	CWATI	ER LEVEI					
BORE HOLE						SEAL sacks/							ring Zon		1						
Dia From To Material				om		Amt			vv a	ter Bea	ing Zon	es									
				_][↓	SWL	Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)	
				4								↓									
												∤									
				\dashv								 							Щ		
				\dashv \vdash								 									
				\dashv \vdash								† [\vdash		
				\dashv								†			1				Н		
	FII '	TER	PAC	— ' К			1			•	•	⁻					+		H		
	From		To	Mat	erial	Siz	e										+		H		
			Ť														+		H		
															1				Ч	1	ı
												.									_
		-										-	(11) V	VELL	LOG						
(6) C	ASIN	G/L	INE	R											Materia	1		Erom		То	
Can	ing Line	or	Die		Г	om T	Garri	, c	t] D1-4	o Wild	Thed		Cemen	ted brow		gravel, sand		From	\neg \vdash	250	
Cas	ing LIN	CI	Dia	+	rr	om To	o Gaug	ic s	tl Plst	via	rinta				el, sand, ta			241 250	\dashv	250 268	
	\sim	<u> </u>		╽╠		-	-	4	\neq	$ \downarrow \mid $	Щ		Cemen	ted grave	el, sand, lig	tan		268	\dashv	312	
\searrow	\sim	_		ᅵ片				4	\downarrow \searrow	$ \downarrow \mid $	Щ		Cemen	ted gray	clay, grav	el, sand		312	丁	315	
	+	 		-		-		- }	\prec \succ	$ \downarrow \mid $	Н										
	+	<u> </u>		ᅵ片		-	-		\prec \succ	$ \downarrow \mid $	Н					-				-	
	\rightarrow	_		ᅵ片		-		$\dashv \not\models$	\prec	$ \downarrow \mid $	Н										
	$\langle \cdot \rangle$	-		ᅵ片		-		$\dashv \not \models$	\prec \succ	$ \downarrow \vdash $	Н								_		
\succ	+			lH	<u> </u>			$\dashv \models$	\prec	$ \downarrow \vdash \mid $	H										
\succ	+	-		H				$\dashv \models$	\prec \succ	\forall	Н										_
				ш						4 🗀									\dashv		_
																			\dashv		
												-									
(7) P	ERFO	ORA	OIT	NS/S	SCRI	EENS															
	Casing						Scrn/slo	Q1	lot	# of	Tele/								[
creen	Liner		ia	Fro	m	То	width	len			pipe siz	e							_		
																			_		
]									
												41									
		1										41							\dashv		
		-										$\exists 1$							-		
		-			-							$\exists 1$							\dashv		
		+						+				$\exists 1$							\neg		
		+										$\exists 1$									
												$\exists \bot$		_						_	
							1					-							_[
(C) ==		-	OF-2																		
(8) V	VELL	TE	STS:	Mir	nimu	m testi	ng time	is 1	hour												
Yiel	d gal/m	iin	Dra	wdow	'n	Drill ste	em/Pump	depth	Du	ration ((hr)				·						
													Com	ments	Remarl	KS					
W	ater Q	uali	tv Co	ncer	ns																
	om	Т				Descripti	ion		Amou	nt Ur	nits										
	V111	1	0			Descripti	1011			- CI											
									+												
									1												