File	Orio	inal	with	DWR
1110	OHG	mai	AAITII	DVVK

Page 1

State of California

Well Completion Report

No. e0359450

Owner's Well Number	Well #1
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Da	ate	W	ork/	Be	gan	1	O,	<u>(C</u>	2	12	<u>0</u>	1	

Date Work Ended <u>10/5/2017</u>

Local Permit Agency Sonoma County PRMD
Permit Number WEL17-0296 Permit

___ of <u>2</u>

Permit Date <u>9/11/17</u>

1000	- 11 W W.S	DWR Use (Only – D	o Not I	-ill In	19719	Provinces (
1	1	1 1		T	T	1	
		State Well N	lumber/S	Site Nu	mber	***********	
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	Latitud	ie	·	L	ongitud	9	
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		APN	I/TRS/O	her			

0	rientatio	ı © Veri		logic Log Iorizontal OAr	ale Spec	cify	Nome	Rosemar	v Morri		ll Owner	5,0753.00	
Drillin	g Method	Direct Rota			ng Fluid		11						
	th from S		D	Descripti escribe material, grain				Address anta Ros				ate Ca	1 Zip 95407
0	80		Claystone								l Locatio		
80	140		Shale				Addros	s <u>3950 l</u>	Stroot				
140	162	2 5	Serpentine	fractured							Co		Sonoma
162	220		Serpentine										
220	260		Shale				Datum		Decim	al Lat.		Dec	22 37 25 w Dec Min Sec. imal Long.
					***************************************		APN B	ook <u>019</u>	Pa	ge <u>260</u>		Parc	el <u>009</u>
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						***************************************	(Sketch	n must be drav	n by hanc			0 N	lew Well
							┪┝	eriste.	North	. 48344	,ji		lodification/Repair
				·		······································	-						O Deepen O Other
											A.	00	estrov
							-						Describe procedures and materials inder "GEOLOGIC LOG"
							-H				1,12		Planned Uses
													Vater Supply
													Domestic Public
						- 194. - 194.	West				East		Irrigation Industria
							_ S				ш	00	athodic Protection
					45		-11						ewatering
				<u></u>							l		eat Exchange
			***************************************	## T	Sec.						l		jection
			***************************************	<u> </u>		2040							Ionitoring
				1000									emediation
				24.5	i i								parging est Well
						Ŷ.			South				est vveii apor Extraction
					457.5		rivers, etc. a	describe distance nd attach a map.	Use addition	roads, buildin nal paper if ne	igs, fences, ecessary.		ther
								evel and		of Con	pleted W		
			3, 3,5 3,359 N		- 1 s	100					ipicica i		et below surface)
			47. 47.		a distribution of the second o		—I Denth t	o Static					•
		1	<u> </u>			·							red 10/20/2017
	Depth of I	344	N	2 60	Feet								Constant Rate
Total I	Depth of (Completed	d Well	253	Feet		Test Le	ngth <u>8.0</u>		(Ho	ours) Total	Drawd	own 3 (Feet)
S00000 20 S00000						~0005500000000000000000000000000000000	^May no	ot be repre	sentativ	e of a we	ell's long ter		
Don	th from	Borehole		Casings	18/-11	Outside	Screen	Clat Cias	5	46.6	Annula	r Ma	terial
Su	rface	Diamete	r Type	Material		Diameter		Slot Size if Any	s	oth from urface	Fill		Description
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20	260	8	\$2500 \$1000 \$1000				 	 	0 22	22 253	Cement Filter Res	L-	1/0v1/4 Croval
0	153		Blank	PVC Sch. 40	SDR21	5		+	 	255	Filter Pac		1/8x1/4 Gravel
153	173	+	Screen	PVC Sch. 40	SDR21		Milled Slots	0.032	1	-	-		
173	193	1 -	Blank	PVC Sch. 40	SDR21			0.032	 		+		
193	213	1	Screen	PVC Sch. 40	SDR21		Milled Slots	0.032	 	+	+		
		Attachr		1			<u> </u>		ll little page pai				
	Goologia		nencs	I the	undereigner	Cortify th		Certificat				of mi	knowledge and belief
	Geologic	: Log nstruction	Diagram	Name	Weeks	Drilling 8	iat this repon & Pump Cor	npany	c ditti 8	iccurate i	io ine best	oi iny	knowledge and belief
		istruction sical Log(s	-		Person, I	Firm or Corpo					~	۸ ^	E 470
			al Analyses	∥ <u>P.O</u>	. Box 176	Address	\cap	- Seb	astopol Cir		<u>C/</u> Sta	<u>1 9</u> te	5473 Zip
	Other S			Signe	d AV	me	Umc.	Colu	الم	12/15/		77681	-ip
		mation, if it ex	dsts.		G-57 Lice	ensed Water \	Well Contracto	1		Date Si			ense Number
WR 188	REV. 1/200	6			()			<i></i>					

c_{ii}	Original	seath.	DIVID

State of California

Well Completion Report

Page	2	of	2
Owno	r'e Moll Numbe	٦r	14 اام/۸۸

No. e0359450

Date W	ork.	Began	10/02/2017

Date Work Ended 10/5/2017

Local Permit Agency Sonoma County PRMD
Permit Number WEL17-0296 Permit Permit Date <u>9/11/17</u>

		111	DWR	Use	Only -	– Do N	ot Fil	l In				
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_	State Well Number/Site Number											
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Г	ı		1	1	1	1	1		1	1		
-				ΔPN	J/TP	3/Other		*****				

			Geo	logic Log							We	II Owner		
1		n ⊙ ∨er		lorizontal	OAngle		ify	- Name	Rosemar	y Morris	on			
		Direct Rot	ary		Drilling Flui	d		Mailing	Address	5157 St	ony Poi	int Road		
	to	iurface Feet	D	Des escribe material,	cription grain size, c	olor, etc			_				te C	a <i>z</i> ip <u>95407</u>
0	80	- (Claystone		······································		***************************************					Location		
80	140) ;	Shale			****		Addres	s <u>3950 l</u>	Street F				
140	162	2 (Serpentine t	fractured								Cou	intv	Sonoma
162	220) [Serpentine i	rock										
220	260) [Shale						Deq.	Min.	Sec.	ii Longito		122 37 25 w Deq. Min. Sec.
								Datum		_ Decima	I Lat		_ De	Dea. Min. Sec. cimal Long
				·								- A 4		cel <u>009</u>
								Townsh					Sec	tion 10
				***************************************					Loca	tion Sk	etch			Activity
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			w	***************************************					. 487.EV	714				O Deepen
												ed .		O Other
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				W.W. W.										Planned Uses
												I		Vater Supply]Domestic ☐Public
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				***************************************	**.							İ	O F	leat Exchange
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				A 71.89	Mar.			41						est Well
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				4.7 Mg	1944. 1945.			rivers, etc. an	escribe distance od attach a map. curate and con	Use additiona	al paper if neo	cessary.	0	Other
·····	_			184 7144				Water L	evel and	l Yield d	of Com	pleted W	ell	
		-		Transfer Segretaria				Depth to	first wate	г <u> 150</u>			_ (Fe	et below surface)
			77 127					Depth to	Static		/Eas	ot) Doto M	1000	ured 10/20/2017
Total D	epth of E	3orina	141.	260	· · · · · · · · · · · · · · · · · · ·	Feet	***************************************							Constant Rate
	•	48.00	d Well		an age, a			Test Ler	ngth <u>8.0</u>		(Hou	urs) Total I	Draw	down 3 (Feet)
TOTALD	epin or c	ompiete	a vveii	200	4 (2)	Feet		*May no	t be repre	sentative	of a wel	li's long ter	m yie	ld.
				Casii	ngs							Annula	r Ma	terial
Depth Suri		Borehol Diamete		Materi		Nall	Outside Diameter	Screen	Slot Size		h from		***************************************	
Feet t	o Feet	(Inches				ches)	(inches)	Туре	if Any (Inches)		rface to Feet	Fill		Description
	233		Blank	PVC Sch. 40)R21				0	22	Cement		
233	253	ļ	Screen	PVC Sch. 40	SE	R21	5	Milled Slots	0.032	22	253	Filter Pack		1/8x1/4 Gravel
										ļ				
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	žaje se postaveno pos	1	ra saanaa ee ah			NEW CONTRACTOR					-Sector Report And			
— П7	`oolooio	Attach	ments		the under	oianad	aartifi, th		ertificati			- 4h h4		lander and heliaf
	Geologic Well Con	: Log istruction	Diagram		Name <u>V</u>	<u>leeks</u>	<u>Drilling &</u>	Pump Con	is comple npany	e and ac	curate to	o trie Dest (or my	knowledge and belief
		ical Log(erson, F	irm or Corpor			astopol		C^	. ,	25473
	Soil/Wate	er Chemi	cal Analyses				ddress M2	<u> </u>		2StODOI City		<u>CA</u> Stat		95473 Zip
\square	Other <u>S</u>	ite Map		l	Signed			mac	loku	40	12/15/		7681	
Attach addit WR 188 R		nation, if it e	xists.		7	- BICE	nsed vvater v	Vell Contractor)		Date Sig	gned C-5	7 Lic	ense Number

Well Pump Test Data Recordation

Date	Time	Interval	SWL	GPM	Comments		
10/20/2017	11:56 am	1 Min	94'	20	Johnneng		1
10/20/2017	11:57 am		97'	10			1
		1 Min					
***	11:58 am	1 Min	97'	10			
	11:59 am	1 Min	97'	10			
	12:00 pm	1 Min	97'	10			
							
	12:05 pm	5 Mins	97'	10			_
	12:10 pm	5 Mins	97'	10	-	_	
	12:15 pm	5 Mins	97'	10			
	12:20 pm	5 Mins	97'	10	<u> </u>		
	12:25 pm	5 Mins	97'	10			
***************************************	12:30 pm	5 Mins	97'	10			
	12:35 pm	5 Mins	97'	10			
	12:40 pm	5 Mins	97'	10			
	12:45 pm	5 Mins	97'	10			
	12:50 pm	5 Mins	97'	10			
	12:55 pm	5 Mins	97'	10			
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·	2:00 pm	20 Mins	97'	10			
·***							
	2:30 pm	30 Mins	97'	10			
	3:00 pm	30 Mins	97'	10			†
	3:30 pm	30 Mins	97'	10			†
	4:00 pm		97'	10			1
	4:30 pm	30 Mins	97'	10			
		30 Mins					<u> </u>
	5:00 pm	30 Mins	97'	10			-
***************************************	5:30 pm	30 Mins	97'	10			
	6:00 pm	30 Mins	97'	10			-
	6:30 pm	30 Mins	97'	10			
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	7:30 pm	30 Mins	97'	10			
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		30 Mins	······································				ļ
		30 Mins					
		30 Mins					
10/23/17	11:00 am		94'	Recovery: 100%			

Calculation of Well Recovery

(Worksheet example taken from PRMD No. 9-2-28)

- 1. Determine the water level draw down by subtracting the initial static water level measurement from the stabilized pumping level. Record this result as the well draw down.
- 2. Next determine the water level recovery by subtracting the post test (within 72 hours) static water level from the stabilized dynamic pumping level. Record this result as the well recovery.
- 3. Next determine the percent recovery of the well. Divide the water level recovery by the water level draw down and multiply by 100. Record this result as the percent well recovery.

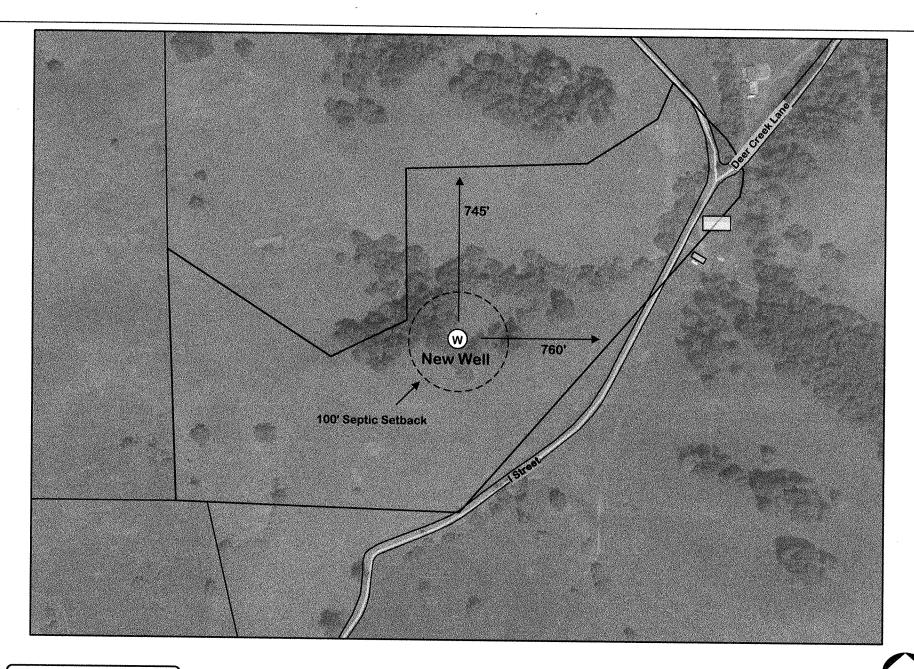
Exam	nl	A	
CXAIII	μı	c	

a.	Initial static water level:	94' (measured value)
b.	*Post test static water level:	(measured value)
b.1.	Time (hours) of measurement:	8 hours, 4 minutes (within 72 hours)
c.	**Stabilized pumping level:	(measured value)
d.	Draw down:	(calculate by subtracting A from C)
e.	Recovery:	(calculate by subtracting B from C)
f.	Percent recovery:	(calculate by dividing E by D and multiplying result by 100)
X 7 11	(17)	

Well percent recovery (F) must be 90% or greater within a 72 hour period.

^{*} The static water level after 72 hours or less post pump test.

^{**} Kleinfelder refers to this as the dynamic pumping level.



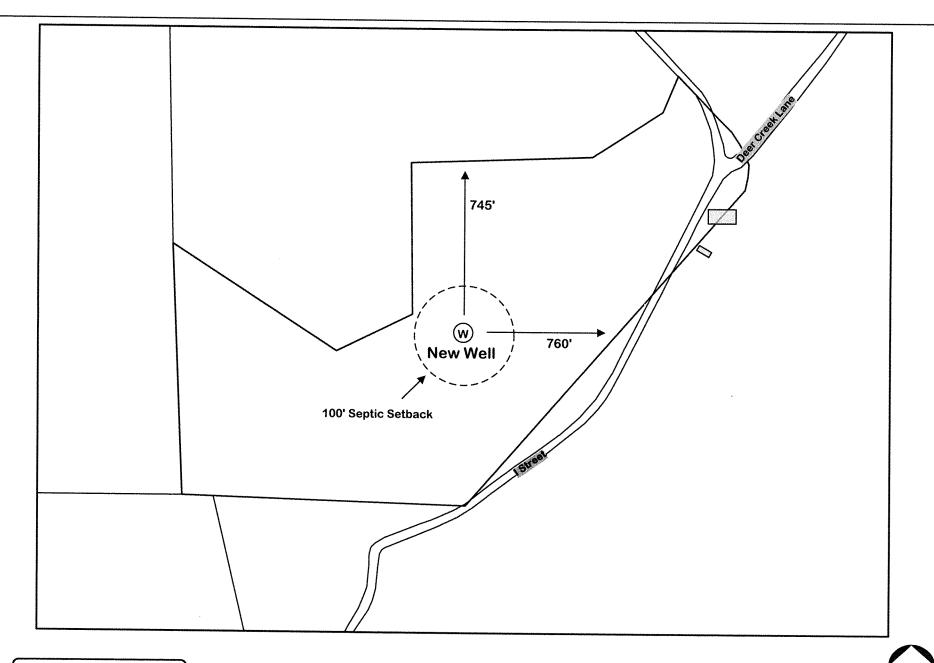
GPS:

38°12'0.56"N 122°37'25.00"W

APN #019-260-009



TITLE	DESCRIPTION
Morrison Property I Street Extension	New Residential Well
DATE	PAGE
August 2, 2017	1 of 1



GPS:

38°12'0.56"N 122°37'25.00"W

APN #019-260-009



TLE	DESCRIPTION			
Morrison Property I Street Extension	New Residential Well			
ATE	PAGE			
August 2, 2017	1 of 1			

Invoice

						January of
					6100 HWY 12 / F.	30X 176
RILI	JNG	& P	UMP	Co.	SEBASTOPOL, CAL WWW.WEEKSDRILL	IFORNIA 95473
Wa	ter 1	REA'	'MEN'	ľ	(707) 823-3184	TING.OOM

LIC. 177681

Date Number 10/19/2017 17-7923

Bill To Address:

Drilling 8

Rosemary Morrison 5157 Stony Point Road Santa Rosa, CA 95407

Work\Ship Address:

1171145 - Morrison /3950 I Street Ext. / Well 3950 I Street Extension Petaluma, CA 94952

Agreement #	PO#	Terms	Due Date	Sales	Rep	WO#
		Due on Receipt	10/19/2017	BRANDON J	BURGESS	
ltem		Description		Quantity	Price	Amount
	your loss. Please co	of any of the fires we ntact us at your earlie nts and prayers are wi	st convenience. Our			-
Test Hole Drilling 9.10505.5B 9.10505.5032 Gravel Sanitary Seal Air Lift Develop Permit Fee 9.10780 7.15450	ft / Sanitary Seal, Inst	ing, Installed @ \$16/ft g, Installed @ \$16/ft elivered @ Vendor Invo	:	260.00 196.00 60.00 3.50 22.00 1.00 8.00 2.00	\$32.00 \$16.00 \$16.00 \$247.71 \$30.00 \$350.00 \$755.00 \$0.00 \$15.00	\$8,320.00 \$3,136.00 \$960.00 \$867.00 \$350.00 \$755.00 \$30.00
Taxable Materials \$1,646				1,646.11		
					Sales Tax	\$133.7
				100	Total	\$15,211.7
					Payments	\$1,000.00

Phone #	Fax#	E-mail
707 823-3184	707 823-4258	WaterInfo@WeeksDrilling.com