## 3 /3 /2022 GINGERICH WELL & PUMP

WELL RECORD

lowa Department of Natural Resources Geological Survey Bureau	
109 Trowbridge Hall Iowa City, Ia. 52242-1319 PH (319) 335-1575	

05000

lowa Department of Natural Resources Geological Survey Bureau 109 Trowbridge Hall Iowa City, Ia. 52242-1319 PH (319) 335-1575 PWTS Well													S Permit y Permit	95	99:	9				
Site Ide	entific	ation					Dril	l Metho	od 🗸	rotary	🗌 aug	er [	cable	oti	ner					
Property	Owner		CAMP TA	NAGER,	ID:		Hol	e Size												
Address 1			1614 W MOUNT VERNON RD, MOUNT VERNON, IA 52314					inch f	fro <u>0</u>	ft to	<u>25</u>	ft	<u>8</u> inc	h from	<u>190</u>	ft to	<u>445</u>	ft		
Tenant							- <u>13</u>	inch f	fro <u>25</u>	ft to	190	ft	inc	h from		ft to		ft		
Well De	epth:	<u>445</u>	ft D	ate Completed:	<u>2/21/2</u>	2022	Cas	ing P	lacement	Method	1:	TF	RIMIE		Drive s	hoe	Plu			
Locatio	on	County	LINN COUN	TY IOWA				e (ID/OD)		Type/ W			epth top	Depth	bottom	Am	ount (ler	ıgth)		
	mi. <sup>N</sup> s	and	mi_W^E of in	tersection of	and			8 ID		EL SCH4			0	. 1	80		180			
			1/4 of the <u>NE</u> 3 datum only) deci N. Latitude	1/4 of Sec <u>27</u> mal degrees:		RN <u>6W</u> <sup>E</sup> w														
Show exa	ct locati		n section grid with	a dot (+). sketch map o	of well location of	on property.	Per	forated	or Slo	tted Ca	asina									
	1	N		-		N		Perforate			•	from		ft	to		f	t		
	 		_	ĺ									from ft to				ft			
w	_		— Е –		200 ft	1	Cas	ing Gro	outed		Grouted									
			ā				out	Туре	Juiou		epth top	1	Depth	n bottom	Г I .	Amoui	nt (vol/w	t)		
							N	EAT CEM	1ENT		5			190				7		
		S		_				-			-									
Upl	land	Hillside	e 🗌 Valley	Level Surface	Elevation (if	known)	We	II Scree	en	Scr	reen									
_							Dia	ameter	Slot s	size	Depth to	р	Depth bo	ttom	Length	_	Materi	al		
Form		-	Undress	<b>F</b> armatia	Description															
From	To	Color	Hardness		n Description															
0	7	BROWN	SOFT	CLAY				om Cappe	ed 🗌	with										
7	11	BROWN	FIRM	SAND			Pack			kind				depth				ft		
11	35	BROWN	HARD	LIMESTONE				Seals kind Gravel packed from						depth to ft						
35	53	GRAY	FIRM	SHALE			Grav	еграскес						to	nt			п		
53	73	TAN	FIRM	LIMESTONE						type				amou	IIIL					
73	80	GRAY	FIRM	SHALE & LIMESTON	E		We	I Devel	oped	✓	Well Deve	elope	d							
80	90	BROWN HARD LIMESTONE							Explain <u>WITH AIR</u>											
90	445	TAN/GRAY	HARD	LIMESTONE				oumped	✓ airlif	ted	bailed f	for	24 hrs at	<u>12</u>	<u>20</u> GPM					
			I				Pur	np Insta	alled	P	ump Insta	alled			Date					
						Туре		Depth to Intake						ft						
							Pum	p diamete	er				Rated	Capacit	y		G	PM		
							Mair Mair	t <b>er info</b> Water-S Water-S water le	upply Zo upply Zo	ne 1 fror ne 2 fror 9 ft (be	n low/above)	<u>)</u>		415	ft D So ft ne D E	-line	e Well ✔ estin	nate		
							At yi	p water le eld of <u>1</u> surement	<u>120</u> GP	M	elow )GL; Orifice 0:00 PM	] Volu	umetric 🖌			E-line <u>24</u> <u>2/21</u>	✓ estin hou /2022			
Remarks (including depth of lost drilling fluids, materials, or tools) ADDITIONAL DRILLER: BRADEN GINGERICH 10913							<b>ter qual</b> ed by	lity test	?	]				Date						
	<b>se</b> Domes Livesto Test V	ock	Heat Pump Municipal Public Supp Irrigation	Commerica Monitoring V Other	1		Cont Addr Drille		1331	HWY 1,	H WELL KALONA IGERICH	, IA		CE, LLC		2	<u>538</u>			