WELL RECORD



4.8633 Permit No. 97-188 W

Site identification					Drill method □ rotary □ auger □ cable other Reverse							
Property Owner City of Boone Well Number 25					Hole size hole size continued							
Address_	1190	188	Road	Boone, IA 50036	48 inch from	m <u>0</u> ft	to <u>40</u> ft	inc	h from	ft	toft	
Tenant_	Total Inc.				inch fromft toftinch fromft toft							
Well Dept	h_38.7	<u>5</u> ft	Date Comple	eted 12 1 5 1 98	Record all depth measurements from ground level (GL). Use (+) for above GL measurements.							
Locatio			ity Bo		Casing Drive shoe (yes no Pitless adaptor yes/no) Size (ID(OD) Type / Wt Depth top Depth bottom Amount (length)							
<u>1/16</u> mi.	$\frac{N}{s}$ and $\frac{1}{2}$	16_mi.⊕ W	of intersection	of E26 and Des Moines River	20"		bs/ft (CU1843757		E-98-1/25-1		
NE_1/4	of the <u>Sw</u>	1/4 of the <u>S</u>	SE_1/4 of S	ec 13 TWP 84 RNG 27 E	20	104.1	711	<i>3</i>	26		28	
Show exact location of well in section grid with a dot (•).												
	N		Т	Sketch map of well location on property N								
	-		\	Des Moines River Nell #25	Perforated or slotted casing? (yes (no)) Perforated / slotted fromft toft							
W		E	n E	*25	Perforated / slotted fromft toft							
-	-+-			11 E26	Casing grouted? (yes) no)							
	S			-200 ft			Depth Top	Depth E	Bottom .	A	mount	
upland	hillside	valle	v Elev	ation (if known)	Neat Cen	70.2		1 5 1 5 1 5 1	State III at		λ9 ₃	
Format	ion log				TVEST CET	011					y 0	
From	То	Color	Hardness	Formation description	Well screen	? (yes/ no)					
0	12			Clay	Diameter	Slot size	Depth Top			ength	Material	
12	39			Coarse Sand	20	.070	-28	-38.	15 1	0.75	S.S.	
39	40			Shale	D-W		W < 5	01.14				
					Bottom capped (yes/no) with S.S. Plate Seals/Packers (yes no) kind depth ft							
					Gravel packed (yes/no) from/8ft toft							
					type #2 Northern amount 20 Ton							
					Well developed? (yes/no)							
					Explain Surge + Bail, Test Pumped							
						Pump installed? (yes (no) Estimated Date 4 1 5 1 99						
					Installer's name Joe Docling							
					Type of pump Submersible Depth to intake 26 ft							
						Pump diameter 6 " Rated capacity 350 GPM						
	Water information									one 🗆	sandstone	
		- 1362			Main water-supply zone from 28 ft to 38 ft							
							er level)/					
							ft below GL				6	
		uee edda	onal chasts	and d	At yield of 35	OGPM; VZ	orifice □vol	umetric [□estimate	Date_		
use additional sheets as needed					Water qual	ity test? (yes (no)	Date te	sted 12	1_12	1 98	
Remarks (including depth of lost drilling fluids, materials, or tools)					Tested by Dennis Mohr scaples sent to Iowa Hygenic Test results							
Well use					Contractor		N/ 51					
□ Domestic					Address 25450 Hay 275							
☐ Test Well ☐ Irrigation ☐ Other							rell		Certificati	on no.	40538	