Site identification						Drill method								
Property Owner City of Granger Well Number 10									hole size c	beuniteo				
Address 800' South of HWY 141						36 Inch from 0 ft to 102				ftinch fromft toft				
Tenant City of Granger						inch from ft to ft inch from ft						to ft		
Well Dep	th 10	<u>0'</u> ft			Record all depth measurements from ground level (GL). Use (+) for above GL measurements.									
Location	DIT .		County		Casing Drive shoe West on Pitess adapter (yes Inc.)									
mi. N andmi. E of intersection of and						1	iype / Wt		Depth top Depth b			Amount (length)		
1		**		12" ID		Steel.375	+9	+9.50' 80'		30'	89.5'			
1/4 of the1/4 of the1/4 of SecTWPRNG <sup>E</sup> w														
Show exact location of well in section grid with a dot ( ). Sketch map of well location on property.														
Γ	77		93 49'	N										
t	-++	+-		Perforate	Perforated or slotted casing? ×s/no)									
W						Periorated / slotted from ft toft								
│ ├ <del>·</del> ┼ <b>┼ ┽ ┥</b> │ │						Periorated / slotted fr			nft to			ft		
S 200 ft						Casing grouted? (yes > 6)			Placement method Grout pipe					
upland	[] hillsic	ie ≨d va	lley Ele	vation (if known) 871	Туре		Depth	Тор	Depth	botton	1 A	mount (vol/wt)		
	tion log				C150-7	7	4'		17'			92 sacks		
From	То	Color	Hardness	Formation description	Benton		17	•	22'			45 sacks		
0	5	BL		Topsoil			? (yes)(6)							
5	16	BR		Sand & gravel	Diameter	Slot s		pth Top	Depth Bo	ttom	Length	Material		
16	60	GR		Clay	12"	0, 07		80'	100'	-	20'	S.S.		
60	100	GR		Sand & gravel		0			L					
100	102	GR		Shale	4	Bottom capped (yes) (6) with								
					1	s (yes) (o) ion (yes) (o) fro								
					- Craves paces	()00/	type							
	<b></b>				Well deve	Well developed? (yes \( \forall 6 \)								
					1	Explain Surge block, bailed and pumped								
					(pumped, air	(pumped, airlifted, bailed) for 6 hrs at 600 GPM.								
					Pump inst	Pump installed? (yes 1/6) Data 08 / 04 / 06								
Installer's name Mary Anderson														
	Type of pump Submersible Depth to intake 65													
	M11112000000000000000000000000000000000				Pump diameter	Pump diameter 7" Rated capacity 300 GPM @ 220 TDH GPM								
					Water info	rmatic	O <b>n</b> Aq	uifer: R	sand/grav	/el 🗆	limestone	□ sandstone		
					Main water-su	opły zone	from	60 <u> </u>	to 10	<u>0</u> ft	□ seepa	ge well		
					Static water les	ei 3	1ft ( belo	w / above	)GL; □ta	pe 🔯 a	irline □E.	line □ estimate		
				, , , , , , , , , , , , , , , , , , , ,	Pumping water	ieval	39 ft be	low GL;	□ ta	pe p⊘a	irline 🗆 E-	Hne □ estimate		
				100-11	At yield of	600	_GPM; □ori	fice Kilvo	olumetric [	] estima	te			
Remarks (including depth of lost drilling fluids, materials, or tools)						taken at _	7 : 0	0 ( AM	<b>X</b> (1)	Da	ite <u>08</u> /	03 / 06		
noman	ев (пісіцохії)	uepin of lost	urming muids	Water qua	lity tes	t? (yes)	6)		Date tes	ted 08 /	_03_/_06_			
				Tested by OW										
Well us				Contractor No	orthway !	Well & Pum	. Co							
□ Domestic     ☑ Municipal     □ Commercial       □ Livestock     □ Public supply     □ Monitoring						Contractor Northway Well & Pump Co.  Address 100 North 6th St. Waukee, Iowa 50263								
Test well   Irrigation   Other   (explain)						Driller Don Murphy Certification no. 4178								
				(ordness)								·		

