Site identification				Drill method					
Property Owner City of Delmar Well Number WLO3				Hole size hole size continued					
Address				24 inch from 0 ft to 60 ft 14 inch from 125 ft to 945 ft					
Tenant Delmar, Iowa				18 inch from 60 ft to 124 ft 8 inch from 945 ft to 1230 ft					
Well Depth	1230	ft Date Comple	eted <u>11</u> / <u>18</u> / <u>05</u>	Record all depth measurements from ground level (GL). Use (+) for above GL measurements.					
Location County Clinton				Casing Drive shoe (yes / no) Pitless adaptor (yes / no)					
mi. N andmi. E of intersection ofand				Size (ID/OD)	Type / Wt			Amount (length)	
NW_ 1/4 of the NW 1/4 of the1/4 of Sec15_ TWP83 RNG _3				20"		+1	57	57	
₩				14" 8"		+1	945	115 945	
Show exact location of well in section grid with a dot (•). Sketch map of well location on property				8.		+2	943	943	
			N N	Perforated or slotted casing? (yes (no)					
	$\vdash + \dashv$	I —		Perforated / slotted classing / yes lib					
w		E E		Perforated / slotted fromft toft					
	L + -								
	S			Casing grouted? (yes/no) Type Depth Top Depth Bottom Amount					
[V	S Dhillside	Charles Fr	200 ft	Cement	-6			528 Bags	
Aupland Format		e 🗆 valley Elev	vation (if known)	Giait					
From	То	Color Hardness	Formation description	Well screen	? (yes (no)				
-0	40	Tan	Clay & Till	l .		epth Top Depth	Bottom Length	n Material	
40	_58	Lt. Gray	Clay						
58	74	Tan Soft	Limestone						
_74	-76	Green	Shale	Bottom capped		ith			
76	110	Tan	Limestone	Seals / Packers		ind		ft	
110	170	White Hard	Limestone	Gravel packed (yes/no) fromtt tott type amount					
170	185	Gray	Limestone	Well devote			unount_		
185	400	Gray	Shale	Well developed? (yes) no) Explain Air lifted and surged with test pump					
400	445	Tan	Shale	AL		The state of the s	- Josephan		
445	670	Tan	Limestone	Dump inete	alled2 (vec)	no 1	Date 3 /	20 / 06	
670	672	Blue & Green	Shale	Pump installed? (yes) no) Date 3 / 20 / 06 Installer's name Northway Well and Pump Company					
672	740	Brown	Limestone	Type of pump Grundfos Depth to intake 465 ft					
740	743	Blue & Green	Shale	Pump diameter 6!! Rated capacity 120 GPM					
743	775	Gray	Sandstone Limestone	Water information Aquifer: ☐ sand/gravel ☐ limestone ☒ sandstone					
775	835	Tan	Shale			-		e 🖾 sandstone	
835 845	845 910	Pink & Blue	Limestone/w/Shale	_1 .		m <u>945</u> ft to			
	1080	Gray				level) 312 ft			
910		Gray To Lt. Gr		Pumping water level 412 ft below GL; ☐ tape 🖔 airline ☐ E-line					
1080 1120	1120 1195	Brown use additional sheets a	Limestone s needed Sandstone	At yield of 120 GPM; orifice volumetric estimate Date 2/7/06.					
Remarks (including depth of lost drilling fluids, materials, or tools)				Water quality test? (yes) no) Date tested 2 1 7 106					
1195	1230	Lt. Brown	Limestone	Tested by <u>University of Iowa Hygienic Lab</u>					
			.,	Test results O	Test results on file				
Well		V		Contractor Northway Well and Pump Company					
	omestic ivestock	Municipal □ Public Supply	☐ Industrial☐ Monitoring	Address 4895 8th Avenue - Marion, Iowa 52302					
	est Well	☐ Irrigation	Other(explain)	Driller Frank Case Certification no. 179/					