4				ER WELL RECORD F	orm WWC-5			
1	ION OF WAT		Fraction		1 .	tion Number	Township Number	Range Number
	Ottawa		SE 1			4	T 10 S	IR 4 W EW)
				address of well if located th of Minneapo				
2 WATE	R WELL OW	NER: Ralp	h Warnow					
RR#, St.	Address, Box	(# :					Board of Agriculture,	Division of Water Resource
City, State	e, ZIP Code	: Minn	eapolis,	KS			Application Number:	
3 LOCAT	E WELL'S LO	CATION WITH			112!	. ft. ELEVAT	ION:	
AN "X"	IN SECTION	BOX:	Depth(s) Groun	dwater Encountered 1.	84!	ft. 2.	ft.	3
ī	1	-	WELL'S STATION	C WATER LEVEL 8	30. ⁴ ft. ы	elow land surfa	ace measured on mo/day/y	r .8-15-86
	NW	ا يو يا	Pun	np test data: Well water	was11	2 ft. afte	er 3/4 hours p	umping10 gpm
ן ן	1444	145	Est. Yield . 1.0	-15 gpm: Well water	was	ft. aft.	er hours p	umping gpm
<u>.</u> [ii		Bore Hole Diam	neter5."in. to	11.2!	ft., ar	nd	n. to
. W F	1	, ,	WELL WATER	TO BE USED AS: 5	Public wate	r supply 8	Air conditioning 11	Injection well
7	1		1 Domestic	3 Feedlot 6	Oil field wat	er supply 9	Dewatering 12	Other (Specify below)
	SW	SE	2 Irrigation	4 Industrial 7	Lawn and g	arden only 10	Observation well .	
1	i 1	- i L	Was a chemical	l/bacteriological sample su	bmitted to De	partment? Yes	s; If ye	s, mo/day/yr sample was sub
1 -	S		mitted			Wate	er Well Disinfected? Yes	X No
5 TYPE (OF BLANK C	ASING USED:		5 Wrought iron	8 Concre	ite tile	CASING JOINTS: Glu	edX Clamped
1 St	eel	3 RMP (S	SR)	6 Asbestos-Cement	9 Other ((specify below)	Wel	ded
2 P\	VC	4 ABS		7 Fiberglass			Thro	eaded
Blank casi	ing diameter	5 "	.in. to 102	? ft., Dia	in. to		ft., Dia	. in. to ft.
Casing he	eight above la	nd surface	1.2	in., weight	1 3	Ibs./ft	. Wall thickness or gauge	_{No.} • 258
	-	R PERFORATIO			7 PV		10 Asbestos-cen	
1 St	teel	3 Stainles	s steel	5 Fiberglass	8 RM	P (SR)	11 Other (specify	<i>(</i>)
2 Br	ass	4 Galvani	zed steel	6 Concrete tile	9 ABS	S	12 None used (d	pen hole)
SCREEN	OR PERFOR	RATION OPENIN	NGS ARE:	5 Gauzeo	wrapped		8 Saw cut	11 None (open hole)
1 Cc	ontinuous slo	1 3 M	Aill slot	6 Wire w	rapped	_	9 Drilled holes	
2 Lo	ouvered shutt	er 4 k	(ey punched	7 Torch o	cut		10 Other (specify)	
SCREEN-	PERFORATE	D INTERVALS:	: From,	10.2 ft. to	11.2.			toft.
(GRAVEL PAG	CK INTERVALS	: From	1 .0 _{ft. to}	112	ft., From	ft.	toft.
			From			ft., From		to ft.
6 GROUT	T MATERIAL	: 1 Neat	cement	2 Cement grout	3 Bento	nite 4 C	Other	
Grout Inte	rvals: From	n Q	.ft. to .10	_			ft., From	ft. to ft.
What is th	ne nearest so	urce of possible	contamination:			10 Livesto	ock pens 14	Abandoned water well
1 Se	eptic tank	4 Late	ral lines	7 Pit privy		11 Fuel st	·	
		2 Sewer lines 5 Cess pool		/ FILDINY		11 1 401 01	torage 15	Oil well/Gas well
3 W		5 Ces	s pool		on			Oil well/Gas well Other (specify below)
	atertignt sew		•	8 Sewage lagoo	on	12 Fertiliz		
Direction 1	atertignt sew from well ?	5 Ces er lines 6 See West	•		on	12 Fertiliz	er storage 16 cide storage	
Direction 1 FROM	-	er lines 6 See West	page pit	8 Sewage lagoo 9 Feedyard	on FROM	12 Fertiliza 13 Insection	er storage 16 cide storage y feet? 40-50*	
	from well?	er lines 6 See	page pit	8 Sewage lagoo 9 Feedyard		12 Fertiliz 13 Insection How many	er storage 16 cide storage y feet? 40-50*	Other (specify below)
FROM	from well?	er lines 6 See West	page pit	8 Sewage lagoo 9 Feedyard		12 Fertiliz 13 Insection How many	er storage 16 cide storage y feet? 40-50*	Other (specify below)
FROM 0	from well?	er lines 6 See West Top So	LITHOLOGIC	8 Sewage lagoo 9 Feedyard		12 Fertiliz 13 Insection How many	er storage 16 cide storage y feet? 40-50*	Other (specify below)
FROM 0 4	from well? TO 4 78	West Top So	LITHOLOGIC	8 Sewage lagoo 9 Feedyard		12 Fertiliz 13 Insection How many	er storage 16 cide storage y feet? 40-50*	Other (specify below)
FROM 0 4	from well? TO 4 78	West Top So	LITHOLOGIC	8 Sewage lagoo 9 Feedyard		12 Fertiliz 13 Insection How many	er storage 16 cide storage y feet? 40-50*	Other (specify below)
FROM 0 4	from well? TO 4 78	West Top So	LITHOLOGIC	8 Sewage lagoo 9 Feedyard		12 Fertiliz 13 Insection How many	er storage 16 cide storage y feet? 40-50*	Other (specify below)
FROM 0 4	from well? TO 4 78	West Top So	LITHOLOGIC	8 Sewage lagoo 9 Feedyard		12 Fertiliz 13 Insection How many	er storage 16 cide storage y feet? 40-50*	Other (specify below)
FROM 0 4	from well? TO 4 78	West Top So	LITHOLOGIC	8 Sewage lagoo 9 Feedyard		12 Fertiliz 13 Insection How many	er storage 16 cide storage y feet? 40-50*	Other (specify below)
FROM 0 4	from well? TO 4 78	West Top So	LITHOLOGIC	8 Sewage lagoo 9 Feedyard		12 Fertiliz 13 Insection How many	er storage 16 cide storage y feet? 40-50*	Other (specify below)
FROM 0 4	from well? TO 4 78	West Top So	LITHOLOGIC	8 Sewage lagoo 9 Feedyard		12 Fertiliz 13 Insection How many	er storage 16 cide storage y feet? 40-50*	Other (specify below)
FROM 0 4	from well? TO 4 78	West Top So	LITHOLOGIC	8 Sewage lagoo 9 Feedyard		12 Fertiliz 13 Insection How many	er storage 16 cide storage y feet? 40-50*	Other (specify below)
FROM 0 4	from well? TO 4 78	West Top So	LITHOLOGIC	8 Sewage lagoo 9 Feedyard		12 Fertiliz 13 Insection How many	er storage 16 cide storage y feet? 40-50*	Other (specify below)
FROM 0 4	from well? TO 4 78	West Top So	LITHOLOGIC	8 Sewage lagoo 9 Feedyard		12 Fertiliz 13 Insection How many	er storage 16 cide storage y feet? 40-50*	Other (specify below)
FROM 0 4	from well? TO 4 78	West Top So	LITHOLOGIC	8 Sewage lagoo 9 Feedyard		12 Fertiliz 13 Insection How many	er storage 16 cide storage y feet? 40-50*	Other (specify below)
FROM 0 4	from well? TO 4 78	West Top So	LITHOLOGIC	8 Sewage lagoo 9 Feedyard		12 Fertiliz 13 Insection How many	er storage 16 cide storage y feet? 40-50*	Other (specify below)
78	from well? TO 4 78 112	er lines 6 See West Top So Clay Sandro	LITHOLOGIC il	8 Sewage lagod 9 Feedyard	FROM	12 Fertiliz 13 Insection How many TO	er storage 16 cide storage y feet? 40–50¹ LITHOLO	Other (specify below) GIC LOG
7 CONTR	from well? TO 4 78 112	Top So Clay Sandro	LITHOLOGIC il ck R'S CERTIFICAT	8 Sewage lagod 9 Feedyard C LOG	FROM	12 Fertiliz 13 Insection How many TO	er storage 16 cide storage y feet? 40-50¹ LITHOLO	Other (specify below) GIC LOG ander my jurisdiction and was
FROM 0 4 78 7 CONTE	from well? TO 4 78 112	Top So Clay Sandro OR LANDOWNE	LITHOLOGIC il ck R'S CERTIFICAT 5-86	8 Sewage lagod 9 Feedyard C LOG	FROM	12 Fertiliz 13 Insection How many TO cted, (2) reconsected, (2) reconsected.	er storage 16 cide storage y feet? 40-50* LITHOLO structed, or (3) plugged ur d is true to the best of my k	Other (specify below) GIC LOG ander my jurisdiction and was nowledge and belief. Kansas
T CONTR	from well? TO 4 78 112 RACTOR'S Cl on (mo/day/ell Contractor's	Top So Clay Sandro OR LANDOWNE year) 8-1 s License No.	LITHOLOGIC il ck R'S CERTIFICAT 5-86361	8 Sewage lagod 9 Feedyard C LOG FION: This water well was This Water We	FROM (1) construction (1) construction (1) Record was	12 Fertiliz 13 Insection How many TO cted, (2) recons and this records completed or	er storage 16 cide storage y feet? 40–50* LITHOLO structed, or (3) plugged und is true to the best of my kn (mo/day/yr) . 9-23:	Other (specify below) GIC LOG Index my jurisdiction and was nowledge and belief. Kansas 1-8.7.
7 CONTE	rom well? TO 4 78 112 RACTOR'S C on (mo/day/ business nai	Top So Clay Sandro PR LANDOWNE year) 8-1 s License No.	LITHOLOGIC il ck R'S CERTIFICAT 5-86 361 eswick Irri	8 Sewage lagor 9 Feedyard CLOG FION: This water well was This Water We gation Service,	FROM (1) construction (1) Record was Inc.	12 Fertiliz 13 Insection How many TO cted, (2) reconsected, (2) reconsected or completed or by (signature)	er storage 16 cide storage y feet? 40-50* LITHOLO structed, or (3) plugged und is true to the best of my kn (mo/day/yr) 9-23: are)	Other (specify below) GIC LOG Index my jurisdiction and was nowledge and belief. Kansas
7 CONTE	rom well? TO 4 78 112 RACTOR'S C I on (mo/day/bil Contractor's business nai	Top So Clay Sandro PR LANDOWNE year) 8-1 s License No. me of Cox-Be pewriter or ball poi	LITHOLOGIC il ck R'S CERTIFICAT 5-86 3.61 eswick Irri nt pen. PLEASE PRI	8 Sewage lagoog 9 Feedyard C LOG FION: This water well was	FROM (1) construction (1) Record was Inc. (2) Please fill in the construction of th	12 Fertiliz 13 Insection How many TO cted, (2) recons and this records completed or by (signatus clanks, underline	er storage 16 cide storage y feet? 40–50* LITHOLO structed, or (3) plugged und is true to the best of my kn (mo/day/yr) . 9-23:	Other (specify below) GIC LOG Index my jurisdiction and was nowledge and belief. Kansas 8.7.