	ION OF WAT	TER WELL:	Fraction			Section Number	Townshi	Number	T Don	ge Number
County	Ottawa			Center ₄	NW 1/4	21	1 _		1	•
		from nearest town					T 1	<u>1 S</u>	I R	3 • • • • • • • • • • • • • • • • • • •
						•				
2 444 751	miles	south & 2		ast of Mi	nneapol	is, KS				
	R WELL OW	DI Vali	Guipre							
	Address, Box	KL 3						of Agriculture,		- 4
City, State	e, ZIP Code	: Minnea	nolis.	KS 67467			Applica	tion Number:	40.0	701
3 LOCATE	E WELL'S LO	Minnes OCATION WITH	DEPTH OF C	OMPLETED WELL	1.25	ft. ELEVA	TION:			
AN "X"	IN SECTION	1 _{BOX} : [□	epth(s) Ground	water Encountered	1	4 ft. 2	2	ft, ;	3	
T F	1			WATER LEVEL .						
1	- 1	- I []		test data: Well						
-	WW	NE		10.0 gpm: Well v						
'	₩			ter30in.						
Wije w										
~	- i I	"		O BE USED AS:			8 Air condition	•	Injection v	
	sw	SE	1 Domestic	3 Feedlot		water supply				ecify below)
	1		2 Irrigation	4 Industrial		nd garden only				
i∮ L		W	as a chemical/b	pacteriological samp	ple submitted	to Department? Ye	esNo.	\mathbf{X} ; If yes	s, mo/day/y	r sample was
-	\$	mi	itted			Wat	ter Well Disinfo	ected? Yes	X 1	No
5 TYPE C	OF BLANK C	ASING USED:		5 Wrought iron	8 C	oncrete tile	CASING	JOINTS: Glue	d . X (Clamped
1 Ste	eel	3 RMP (SR)		6 Asbestos-Ceme	ent 9 O	her (specify below	v)	Welc	ded	.
2 PV	/C	4 ABS		7 Fiberglass				Thre	aded	
Blank casi	ing diameter	1.6 in.	to 4.5	-					in. to	
		and surface1								
		R PERFORATION N		mil, worght		PVC		Asbestos-cem		
1 Ste		3 Stainless st		E Eiberglass		RMP (SR)				
				5 Fiberglass				Other (specify		
2 Bra		4 Galvanized		6 Concrete tile		ABS		None used (or	,	
		RATION OPENINGS			auzed wrappe		8 Saw cut		11 None	(open hole)
	ontinuous slo			6 W	/ire wrapped		9 Drilled hol			
2 Lo	uvered shutt	er 4 Key	punched		orch cut		10 Other (spe	ecify)		
SCREEN-	PERFORATE	D INTERVALS:	From	.4.5 ft. t	o I 25	ft., Fror	n	. , , ft. [.]	to	
			From	. <u></u> ft. t	o	ft., Fron	n	ft. [.]	to	
(GRAVEL PAG	CK INTERVALS:	From	25 ft. t	o 1,25	ft., Fror	n	ft. [.]	to	
			From	ft. t		ft., Fron		ft.		
							0.1			
□ GROU¹ □	T MATERIAL	: 1 Neat cen	nent	2 Cement grout	3 8	entonite 4	Other			
			to 25.	2 Cement grout	3 8	entonite 4 (ft. to			ft. to .	
Grout Inter	rvals: From	n 5 ft.	to25	$\dots \text{ ft., } \text{ From } \dots$		ft. to	ft., From	1 . <i></i>		
Grout Inter What is the	rvals: From e nearest so	nft. urce of possible co	to25 ntamination: N	ft., From one withi	n 1/4 m	ft. to ile 10 Livest	ft., From tock pens	14 A	bandoned	water well
Grout Inter What is the 1 Se	rvals: From ne nearest so optic tank	n5ft. urce of possible co 4 Lateral I	to25. ntamination: N ines	ft., From one withi: 7 Pit privy	n 1/4 m	ft. toile 10 Livest 11 Fuel s	ft., Frontock pens storage	14 A 15 C	Abandoned Dil well/Gas	water well
Grout Inter What is the 1 Se 2 Se	rvals: From e nearest so eptic tank ewer lines	n5ft. urce of possible co 4 Lateral I 5 Cess po	to25 ntamination: N ines ool	one withing 7 Pit privy 8 Sewage	n 1/4 m	ft. toile 10 Livest 11 Fuel s 12 Fertili	ft., From tock pens storage zer storage	14 A 15 C 16 C	Abandoned Dil well/Gas Other (spec	water well well ify below)
Grout Inter What is the 1 Se 2 Se 3 Wa	rvals: From the nearest so the potic tank the ewer lines atertight sew	n5ft. urce of possible co 4 Lateral I	to25 ntamination: N ines ool	ft., From one withi: 7 Pit privy	n 1/4 m	ft. toile 10 Livest 11 Fuel s 12 Fertili: 13 Insect	ft., From tock pens storage zer storage ticide storage	14 A 15 C 16 C	Abandoned Dil well/Gas	water well well ify below)
Grout Inter What is the 1 Se 2 Se 3 Wa Direction f	rvals: From the nearest so the potic tank the ewer lines atertight sew from well?	n5ft. urce of possible cor 4 Lateral I 5 Cess poer lines 6 Seepage	to	one withing 7 Pit privy 8 Sewage 9 Feedyard	n 1/4 m	ft. toile 10 Livest 11 Fuel s 12 Fertili: 13 Insect	ft., From tock pens storage zer storage ticide storage	14 A 15 C 16 C	Abandoned Dil well/Gas Other (spec	water well well well ify below)
Grout Inter What is the 1 Se 2 Se 3 Wa Direction for	rvals: From the nearest so eptic tank ewer lines atertight sew from well?	n5ft. urce of possible cor 4 Lateral I 5 Cess poer lines 6 Seepage	to25 ntamination: N ines ool	one withing 7 Pit privy 8 Sewage 9 Feedyard	n 1/4 m	ft. toile 10 Livest 11 Fuel s 12 Fertili: 13 Insect	ft., From tock pens storage zer storage ticide storage	14 A 15 C 16 C	Abandoned Dil well/Gas Other (spec	water well well well ify below)
Grout Inter What is the 1 Se 2 Se 3 Wa Direction for	rvals: From the nearest so exprice tank expert lines attentight sew from well?	n5ft. urce of possible con 4 Lateral I 5 Cess po er lines 6 Seepage	to25. Intamination: N ines ines inel inel inel inel inel inel inel inel	one withing 7 Pit privy 8 Sewage 9 Feedyard	n 1/4 m	ft. toile 10 Livest 11 Fuel s 12 Fertili: 13 Insect	ft., From tock pens storage zer storage ticide storage	14 A 15 C 16 C	Abandoned Dil well/Gas Other (spec	water well well well ify below)
Grout Inter What is the 1 Se 2 Se 3 Wa Direction f FROM 0	rvals: From the nearest so optic tank over lines atertight sew from well?	n5ft. urce of possible con 4 Lateral I 5 Cess poer lines 6 Seepage Top Soil Gray Clay	to25. Intamination: N ines Interpretation I	one withing 7 Pit privy 8 Sewage 9 Feedyard	n 1/4 m	ft. toile 10 Livest 11 Fuel s 12 Fertili: 13 Insect	ft., From tock pens storage zer storage ticide storage	14 A 15 C 16 C	Abandoned Dil well/Gas Other (spec	water well well well ify below)
Grout Inter What is the 1 Se 2 Se 3 Wa Direction fr FROM 0 3 1 3	rvals: From the nearest so the neare	n5ft. urce of possible con 4 Lateral I 5 Cess poer lines 6 Seepage Top Soil Gray Clay Sand Tan	to25. Intamination: Note ines Interpretation ines Interpret	one withing 7 Pit privy 8 Sewage 9 Feedyard	n 1/4 m	ft. toile 10 Livest 11 Fuel s 12 Fertili: 13 Insect	ft., From tock pens storage zer storage ticide storage	14 A 15 C 16 C	Abandoned Dil well/Gas Other (spec	water well well well ify below)
Grout Inter What is the 1 Se 2 Se 3 Wa Direction fr FROM 0 3 13 23	rvals: From the nearest so optic tank over lines atertight sew from well?	n5ft. urce of possible con 4 Lateral I 5 Cess poer lines 6 Seepage Top Soil Gray Clay	to25. Intamination: Note ines Interpretation ines Interpret	one withing 7 Pit privy 8 Sewage 9 Feedyard	n 1/4 m	ft. toile 10 Livest 11 Fuel s 12 Fertili: 13 Insect	ft., From tock pens storage zer storage ticide storage	14 A 15 C 16 C	Abandoned Dil well/Gas Other (spec	water well well well ify below)
Grout Inter What is the 1 Se 2 Se 3 Wa Direction fr FROM 0 3 1 3	rvals: From the nearest so the neare	n5ft. urce of possible con 4 Lateral I 5 Cess poer lines 6 Seepage Top Soil Gray Clay Sand Tan	to25. Intamination: Note ines Interpretation ines Interpret	one withing 7 Pit privy 8 Sewage 9 Feedyard	n 1/4 m	ft. toile 10 Livest 11 Fuel s 12 Fertili: 13 Insect	ft., From tock pens storage zer storage ticide storage	14 A 15 C 16 C	Abandoned Dil well/Gas Other (spec	water well well well ify below)
Grout Inter What is the 1 Se 2 Se 3 Wa Direction f FROM 0 13 23 29	rvals: From the nearest so optic tank ewer lines atertight sew from well? TO 3 13 23 29	n5ft. urce of possible con 4 Lateral I 5 Cess po er lines 6 Seepage Top Soil Gray Clay Sand Tan Fine to M	to25. Intamination: Note ines Interpretation ines Interpret	one withing 7 Pit privy 8 Sewage 9 Feedyard	n 1/4 m	ft. toile 10 Livest 11 Fuel s 12 Fertili: 13 Insect	ft., From tock pens storage zer storage ticide storage	14 A 15 C 16 C	Abandoned Dil well/Gas Other (spec	water well well well ify below)
Grout Inter What is the 1 Se 2 Se 3 Wa Direction fr FROM 0 3 13 23 29 38	rvals: From the nearest so optic tank ewer lines atertight sew from well? TO 3 13 23 29 38 41	n5ft. urce of possible con 4 Lateral I 5 Cess po er lines 6 Seepage Top Soil Gray Clay Sand Tan Fine to M Gray Clay Medium Sa	to25. Intamination: Note ines Interpretation ines Interpret	one withing 7 Pit privy 8 Sewage 9 Feedyard	n 1/4 m	ft. toile 10 Livest 11 Fuel s 12 Fertili: 13 Insect	ft., From tock pens storage zer storage ticide storage	14 A 15 C 16 C	Abandoned Dil well/Gas Other (spec	water well well well ify below)
Grout Inter What is the 1 Se 2 Se 3 Wa Direction for FROM 0 3 13 23 29 38 41	rvals: From the nearest so applic tank attentight sew from well? TO 3 13 23 29 38 41 50½	n5ft. urce of possible con 4 Lateral I 5 Cess po er lines 6 Seepage Top Soil Gray Clay Sand Tan Fine to M Gray Clay Medium Sa Tan & Gra	to25. Intamination: Note ines Interpretation ines Interpret	one withing 7 Pit privy 8 Sewage 9 Feedyard	n 1/4 m	ft. toile 10 Livest 11 Fuel s 12 Fertili: 13 Insect	ft., From tock pens storage zer storage ticide storage	14 A 15 C 16 C	Abandoned Dil well/Gas Other (spec	water well well well ify below)
Grout Inter What is the 1 Se 2 Se 3 Wa Direction fr FROM 0 3 13 23 29 38 41 50½	rvals: From the nearest so optic tank ewer lines atertight sew from well? TO 3 13 23 29 38 41 50½ 58	n5ft. urce of possible con 4 Lateral I 5 Cess poer lines 6 Seepage Top Soil Gray Clay Sand Tan Fine to M Gray Clay Medium Sa Tan & Gray HaRD Lime	to25. Intamination: Note in the pit LITHOLOGIC LOGIC	one withing 7 Pit privy 8 Sewage 9 Feedyard	n 1/4 m lagoon d	ft. to	ft., From tock pens storage zer storage ticide storage	14 A 15 C 16 C	Abandoned Dil well/Gas Other (spec	water well well well ify below)
Grout Inter What is the 1 Se 2 Se 3 Wa Direction for FROM 0 3 13 23 29 38 41	rvals: From the nearest so optic tank ewer lines atertight sew from well? TO 3 13 23 29 38 41 50½ 58 125	Top Soil Gray Clay Sand Tan Fine to M Gray Clay Medium Sa Tan & Gray Hard Lime Sandstone	to25. Intamination: Note ines Interpolate in the pit LITHOLOGIC I Clay Medium S And Ay Clay Sestone & Se with I	one withing 7 Pit privy 8 Sewage 9 Feedyard	n 1/4 m lagoon d	ft. to	ft., From tock pens storage zer storage ticide storage	14 A 15 C 16 C	Abandoned Dil well/Gas Other (spec	water well well well ify below)
Grout Inter What is the 1 Se 2 Se 3 Wa Direction fr FROM 0 3 13 23 29 38 41 50½	rvals: From the nearest so optic tank ewer lines atertight sew from well? TO 3 13 23 29 38 41 50½ 58	n5ft. urce of possible con 4 Lateral I 5 Cess poer lines 6 Seepage Top Soil Gray Clay Sand Tan Fine to M Gray Clay Medium Sa Tan & Gray HaRD Lime	to25. Intamination: Note ines Interpolate in the pit LITHOLOGIC I Clay Medium S And Ay Clay Sestone & Se with I	one withing 7 Pit privy 8 Sewage 9 Feedyard	n 1/4 m lagoon d	ft. to	ft., From tock pens storage zer storage ticide storage	14 A 15 C 16 C	Abandoned Dil well/Gas Other (spec	water well well well ify below)
Grout Inter What is the 1 Se 2 Se 3 Wa Direction fr FROM 0 3 13 23 29 38 41 50½	rvals: From the nearest so optic tank ewer lines atertight sew from well? TO 3 13 23 29 38 41 50½ 58 125	Top Soil Gray Clay Sand Tan Fine to M Gray Clay Medium Sa Tan & Gray Hard Lime Sandstone	to25. Intamination: Note ines Interpolate in the pit LITHOLOGIC I Clay Medium S And Ay Clay Sestone & Se with I	one withing 7 Pit privy 8 Sewage 9 Feedyard	n 1/4 m lagoon d	ft. to	ft., From tock pens storage zer storage ticide storage	14 A 15 C 16 C	Abandoned Dil well/Gas Other (spec	water well well well ify below)
Grout Inter What is the 1 Se 2 Se 3 Wa Direction fr FROM 0 3 13 23 29 38 41 50½	rvals: From the nearest so optic tank ewer lines atertight sew from well? TO 3 13 23 29 38 41 50½ 58 125	Top Soil Gray Clay Sand Tan Fine to M Gray Clay Medium Sa Tan & Gray Hard Lime Sandstone	to25. Intamination: Note ines Interpolate in the pit LITHOLOGIC I Clay Medium S And Ay Clay Sestone & Se with I	one withing 7 Pit privy 8 Sewage 9 Feedyard	n 1/4 m lagoon d	ft. to	ft., From tock pens storage zer storage ticide storage	14 A 15 C 16 C	Abandoned Dil well/Gas Other (spec	water well well well ify below)
Grout Inter What is the 1 Se 2 Se 3 Wa Direction fr FROM 0 3 13 23 29 38 41 50½	rvals: From the nearest so optic tank ewer lines atertight sew from well? TO 3 13 23 29 38 41 50½ 58 125	Top Soil Gray Clay Sand Tan Fine to M Gray Clay Medium Sa Tan & Gray Hard Lime Sandstone	to25. Intamination: Note ines Interpolate in the pit LITHOLOGIC I Clay Medium S And Ay Clay Sestone & Se with I	one withing 7 Pit privy 8 Sewage 9 Feedyard	n 1/4 m lagoon d	ft. to	ft., From tock pens storage zer storage ticide storage	14 A 15 C 16 C	Abandoned Dil well/Gas Other (spec	water well well well ify below)
Grout Inter What is the 1 Se 2 Se 3 Wa Direction fr FROM 0 3 13 23 29 38 41 50½	rvals: From the nearest so optic tank ewer lines atertight sew from well? TO 3 13 23 29 38 41 50½ 58 125	Top Soil Gray Clay Sand Tan Fine to M Gray Clay Medium Sa Tan & Gray Hard Lime Sandstone	to25. Intamination: Note ines Interpolate in the pit LITHOLOGIC I Clay Medium S And Ay Clay Sestone & Se with I	one withing 7 Pit privy 8 Sewage 9 Feedyard	n 1/4 m lagoon d	ft. to	ft., From tock pens storage zer storage ticide storage	14 A 15 C 16 C	Abandoned Dil well/Gas Other (spec	water well well well ify below)
Grout Inter What is the 1 Se 2 Se 3 Wa Direction fr FROM 0 3 13 23 29 38 41 50½	rvals: From the nearest so optic tank ewer lines atertight sew from well? TO 3 13 23 29 38 41 50½ 58 125	Top Soil Gray Clay Sand Tan Fine to M Gray Clay Medium Sa Tan & Gray Hard Lime Sandstone	to25. Intamination: Note ines Interpolate in the pit LITHOLOGIC I Clay Medium S And Ay Clay Sestone & Se with I	one withing 7 Pit privy 8 Sewage 9 Feedyard	n 1/4 m lagoon d	ft. to	ft., From tock pens storage zer storage ticide storage	14 A 15 C 16 C	Abandoned Dil well/Gas Other (spec	water well well well ify below)
Grout Inter What is the 1 Se 2 Se 3 Wa Direction fr FROM 0 3 13 23 29 38 41 50½ 58	rvals: From the nearest so optic tank ewer lines atertight sew from well? TO 3 13 23 29 38 41 50½ 58 125 125	Top Soil Gray Clay Sand Tan Fine to M Gray Clay Medium Sa Tan B Gray Clay Medium Sa Tan B Gray Clay Medium Sa Tan B Gray Medium Sa Tan B Gray Sandstone	to25. Intamination: Note ines Interpolate in the pit LITHOLOGIC I Clay Medium S And Ay Clay Estone & E	one withing 7 Pit privy 8 Sewage 9 Feedyard	n 1/4 m lagoon d FRO	ft. to	tt., From	14 A 15 C 16 C	Abandoned Dil well/Gas Dther (spec	water well s well ify below)
Grout Inter What is the 1 Se 2 Se 3 Wa Direction fr FROM 0 3 13 23 29 38 41 50½ 58	rvals: From the nearest so optic tank ewer lines atertight sew from well? TO 3 13 23 29 38 41 50½ 58 125 125	Top Soil Gray Clay Sand Tan Fine to M Gray Clay Medium Sa Tan & Gray HaRD Lime Sandstone Sandstone	to25. Intamination: Note ines Interpretation of the pit LITHOLOGIC I Clay Medium S And Ay Clay estone & I with I CERTIFICATION	one withing 7 Pit privy 8 Sewage 9 Feedyard OG Iron Pirat ON: This water we	n 1/4 m lagoon d FROI ate e layer	ft. to	tt., From tock pens storage zer storage ticide storage my feet?	14 A 15 C 16 C	Abandoned Dil well/Gas Dither (spec	water well s well ify below) S
Grout Inter What is the 1 Se 2 Se 3 Wa Direction fr FROM 0 3 13 23 29 38 41 50 58 7 CONTF completed	rvals: From the nearest so optic tank ewer lines atertight sew from well? TO 3 13 23 29 38 41 50½ 58 125 125 on (mo/day/	Top Soil Gray Clay Sand Tan Fine to M Gray Clay Medium Sa Tan & Gray HaRD Lime Sandstone Sandstone	to25. Intamination: Note ines sol expit LITHOLOGIC I Clay Medium S And Ay Clay estone & exith I CERTIFICATION C	one withing 7 Pit privy 8 Sewage 9 Feedyard OG Iron Piron Piron Pirat.	ate e layer	ft. to	tock pens storage zer storage ticide storage ny feet?	14 A 15 C 16 C	Abandoned Dil well/Gas Dither (spec	water well s well ify below) S
Grout Inter What is the 1 Se 2 Se 3 Wa Direction ff FROM 0 3 13 23 29 38 41 50 58 7 CONTF completed Water Wel	rvals: From the nearest so optic tank ewer lines atertight sew from well? TO 3 13 23 29 38 41 50½ 58 125 125 00 (mo/day/	Top Soil Gray Clay Sand Tan Fine to M Gray Clay Medium Sa Tan & Gray HaRD Lime Sandstone	to25. Intamination: Note ines solution ines solutio	one withing 7 Pit privy 8 Sewage 9 Feedyard OG and Iron Pirate ON: This water we water the control of the cont	ate e layer ell was (1) cor	ile 10 Livest 11 Fuel s 12 Fertili: 13 Insect How mar 1 TO structed, (2) record was completed of	nstructed, or (mo/day/yr)	14 A 15 C 16 C	Abandoned Dil well/Gas Dither (spec	water well s well ify below) S
Grout Inter What is the 1 Se 2 Se 3 Wa Direction f FROM 0 3 13 23 29 38 41 50½ 58	rvals: From the nearest so optic tank ewer lines atertight sew from well? TO 3 13 23 29 38 41 50½ 58 125 125 RACTOR'S Con (mo/day/business nates)	Top Soil Gray Clay Sand Tan Fine to M Gray Clay Medium Sa Tan & Gray HaRD Lime Sandstone Sandstone	to25. Intamination: Note ines solution ines solutio	one withing 7 Pit privy 8 Sewage 9 Feedyard COG and Iron Pirate CON: This water we want to make the control of	ate e layer ell was (1) cor	ft. to	nstructed, or (mo/day/yr)	PLUGGING PLUGGING 3) plugged unit best of my kr	Abandoned Dil well/Gas Dther (spec	water well s well ify below) S sdiction and water well s well sity below)