Jerm	ian B#	2	WATE	R WELL RECOR	RD Form	WWC-5 KS	SA 82a-	1212		
1 LOCAT	ON OF WAT	TER WELL:	Fraction			Section N	umber	Township Nur	nber	Range Number
County:	Sewar		SE 1/4			4 17		32	s .	R 34W EW
				ddress of well if	located with	in city? L1.5	eral	, Kansas	- 14%	miles North
6 Wes	st into	location					~ ~ ~ ~		- / -	
2 WATE	R WELL OW	7 Tan 1 11	Jerman				OX	Y USA Inc	·/Exe	ter #Z
RR#, St.	Address, Box							Board of Ag	riculture, I	Division of Water Resource
	, ZIP Code		eral, Kan			·		Application		T 88-501
3 LOCAT	E WELL'S L	OCATION WITH	4 DEPTH OF C	OMPLETED WE	_{LL.} 380	ft. l	ELEVAT	TION:		
AN "X"	IN SECTION		Depth(s) Ground	water Encounter	ea i		π. ∠ .	<i></i>	II. J	
1 T	1	•	WELL'S STATIC	WATER LEVEL	2521	ft. below la	and surfa	ace measured on r	no/day/yr	10-21-88
	1	1								mping gp
	NW	NE	Est. Yield 60							mping gp
<u>.</u>	i	i xl.	Bore Hole Diame	eter9. !!	in. to 38	30 '	ft., a	nd	in.	. to
A Š	1			TO BE USED AS		olic water supp		B Air conditioning		Injection well
-	1	1	1 Domestic	3 Feedlot	6 Oil	field water sup	ply)	9 Dewatering	12	Other (Specify below)
	SW	2F	2 Irrigation	4 Industri	al 7 Lav	n and garden	only 1	0 Observation well		,.,.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	i	i i i	Was a chemical/	bacteriological sa	ımple submit	ted to Departm	ent? Ye	sNoX	; If yes,	mo/day/yr sample was s
I			mitted		·	•		er Well Disinfected		x No
5 TYPE	OF BLANK C	ASING USED:		5 Wrought iron	1 8	Concrete tile		CASING JOIN	TS: Glued	i Clamped
1 St	eel	3 RMP (SI	R)	6 Asbestos-Ce		Other (specif	y below)	Weld	ed
(2 P)	/C>	4 ABS	,	7 Fiberglass			-		Threa	aded
Blank cas	ing diameter	5.563	.in. to . 260'	_		in. to		ft., Dia		in. to
Casing he	ight above la	and surface	. 28	.in., weight	2.93		lbs./fl	t. Wall thickness or	gauge N	o • 265
•	-	R PERFORATIO		, 0	(7 PVC	>		stos-ceme	
1 St	eel	3 Stainless	s steel	5 Fiberglass		8 RMP (SR)	11 Other	(specify)	
2 Br	ass	4 Galvaniz	ed steel	6 Concrete tile)	9 ABS	,		used (op	
SCREEN	OR PERFOR	RATION OPENIN	GS ARE:	5	Gauzed wra	apped	(8 Saw cut		11 None (open hole)
1 Co	ontinuous slo	t 3 M	ill slot		Wire wrapp	• •		9 Drilled holes		, , ,
2 Lo	uvered shutt	er 4 K	ey punched		Torch cut			10 Other (specify)		
SCREEN-	PERFORATE	D INTERVALS:	From 2.6	O.*	. to 3€	30 •	ft Erom	,	ft t	o
	14 Table 1					. .	16., 1 1011			
				ft	. to		ft., From	1	ft. t	o
	GRAVEL PA	CK INTERVALS:		ft	. to		ft., From	1	ft. t	o
(GRAVEL PA	CK INTERVALS:		2.• ft	. to	20.	ft., From	130!	ft. t	o
•	GRAVEL PA	: 1 Neat o	From2 From coment	2. ft ft 2 Cement grout	to	3 Bentonite	ft., From ft., From ft., From	130 ·	ft. t ft. t ft. t	o380'
	Γ MATERIAL	: 1 Neat o	From2 From coment	2. ft ft 2 Cement grout	to	3 Bentonite	ft., From ft., From ft., From	130 ·	ft. t ft. t ft. t	o380 ' o
6 GROUT	Γ MATERIAL rvals: Fror	: 1 Neat o	From	2. ft ft 2 Cement grout	to	3 Bentonite	ft., From ft., From ft., From 2 4 (130 ·	ft. t	o380'
6 GROUT Grout Inte What is th	Γ MATERIAL rvals: Fror	: 1 Neat 0	From2 From From Company ft. to4 ! contamination:	2	to 12	3 Bentonite	ft., From ft., From ft., From 2 4 (1	ft. t ft. t 120 •	o380 o
6 GROUT Grout Inte What is th	Γ MATERIAL rvals: From the nearest so	: 1 Neat of n. 2!	From	2. ft. ft 2 Cement grout ft., From	to	3 Bentonite ft. to	ft., From ft., From ft., From 2.2.! Livesto	1 130 1 Dther	ft. t ft. t 120 •	o. 380'
6 GROUT Grout Inte What is th 1 Se 2 Se	MATERIAL rvals: From the nearest so	: 1 Neat of n 2 !	From	2. ft. ft 2 Cement grout ft., From	to 12 to 12 to 2	3 Bentonite ft. to	ft., From ft., From tt., From 2.2 t Livesto Fuel s Fertiliz	1	ft. t ft. t 120 •	o
6 GROUT Grout Inte What is th 1 Se 2 Se 3 W	r MATERIAL rvals: Fror e nearest so eptic tank ewer lines atertight sew	: 1 Neat of n 2 !	From	2. ft. ft 2 Cement grout ft., From 7 Pit pri 8 Sewa	to 12 to 12 to 2	3 Bentonite ft. to	ft., From ft., From ft., From 2.2 ! Livesto Fuel s Fuel s Insecti	130 In 13	120 t 14 A 15 O 16 O	o
GROUT Grout Inte What is th 1 Se 2 Se 3 W Direction 1	r MATERIAL rvals: Fror e nearest so eptic tank ewer lines atertight sew from well?	: 1 Neat of n. 2 !	From	2. ft. 2 Cement grout 1. ft., From 7 Pit pri 8 Sewai 9 Feedy	to	3 Bentonite ft. to	ft., From ft., From ft., From 2 4 (22 ! Livesto Fuel s Fretiliz Insectiow man	130 In 13	120 t 14 A 15 O 16 O	o380 • o
GROUT Grout Inte What is th 1 Se 2 Se 3 W Direction 1	r MATERIAL rvals: From the nearest so the pric tank the wer lines atertight sew from well? TO 2	urce of possible 4 Later 5 Cess er lines 6 Seep	From	2. ft. 2 Cement grout 1. ft., From 7 Pit pri 8 Sewai 9 Feedy	to	3 Bentonite ft. to	ft., From ft., From ft., From 2 4 (22 ! Livesto Fuel s Fretiliz Insectiow man	1	120 14 A	o380 • o
GROUT Grout Inte What is th 1 Se 2 Se 3 W Direction 1	r MATERIAL rvals: Fror e nearest so eptic tank ewer lines atertight sew from well? TO 2 142	urce of possible 4 Later 5 Cess er lines 6 Seep Surface Sandy C.	From2 From Sement ft. to4 contamination: al lines pool age pit N LITHOLOGIC	2. ft. ft 2 Cement grout ft., From 7 Pit pri 8 Sewai 9 Feedy forthwest	to	3 Bentonite ft. to	ft., From ft., From ft., From 2 4 (22 ! Livesto Fuel s Fretiliz Insectiow man	1	120 14 A	o380 • o
6 GROUT Grout Inte What is th 1 Se 2 Se 3 W.	r MATERIAL rvals: From the nearest so the pric tank the wer lines atertight sew from well? TO 2	urce of possible 4 Later 5 Cess er lines 6 Seep Surface Sandy C. 95% Med	From2 From comment ft. to4! contamination: al lines pool age pit N LITHOLOGIC lay to larg	2. ft. ft 2 Cement grout ft., From 7 Pit pri 8 Sewai 9 Feedy forthwest	to	3 Bentonite ft. to	ft., From ft., From ft., From 2 4 (22 ! Livesto Fuel s Fretiliz Insectiow man	1	120 14 A	o380 • o
6 GROUT Grout Inte What is th 1 Se 2 Se 3 W Direction f FROM 0 2 142	r MATERIAL rvals: Fror e nearest so eptic tank ewer lines atertight sew from well? TO 2 142	urce of possible 4 Later 5 Cess er lines 6 Seep Surface Sandy C. 95% Med 5% Grave	From2 From Sement ft. to4 ! contamination: al lines pool age pit N LITHOLOGIC lay to largel	2 Cement grout ft. From 7 Pit pri 8 Seway 9 Feedy forthwest LOG	to	3 Bentonite ft. to	ft., From ft., From ft., From 2 4 (22 ! Livesto Fuel s Fretiliz Insectiow man	1	120 14 A	o380 • o
6 GROUT Grout Inte What is th 1 Se 2 Se 3 W Direction f FROM 0 2 142	r MATERIAL rvals: Fror e nearest so eptic tank ewer lines atertight sew from well? TO 2 142	urce of possible 4 Later 5 Cess er lines 6 Seep Surface Sandy C. 95% Med 5% Grave	From2 From comment ft. to4! contamination: al lines pool age pit N LITHOLOGIC lay to larg	2 Cement grout ft. From 7 Pit pri 8 Seway 9 Feedy forthwest LOG	to	3 Bentonite ft. to	ft., From ft., From ft., From 2 4 (22 ! Livesto Fuel s Fretiliz Insectiow man	1	120 14 A	o380 • o
GROUT Grout Inte What is th 1 Se 2 Se 3 W. Direction f FROM 0 2 142	r MATERIAL rvals: From e nearest so eptic tank ewer lines atertight sew from well? TO 2 142 170	urce of possible 4 Later 5 Cess er lines 6 Seep Surface Sandy C. 95% Med 5% Grave 85% Med 15% Sand	From2 From From Contamination: al lines pool age pit N LITHOLOGIC lay to large to large to large Clay Clay Clay Clay Clay	2. ft 2. ft ft 2 Cement grout 7 Pit pri 8 Seway 9 Feedy forthwest LOG 1e sand -	to	3 Bentonite ft. to	ft., From ft., From ft., From 2 4 (22 ! Livesto Fuel s Fretiliz Insectiow man	1	120 14 A	o380 • o
6 GROUT Grout Inte What is th 1 Se 2 Se 3 W Direction f FROM 0 2 142	r MATERIAL rvals: From e nearest so eptic tank ewer lines atertight sew from well? TO 142 170	urce of possible 4 Later 5 Cess er lines 6 Seep Surface Sandy C. 95% Med 5% Grave 85% Med 15% Sand	From2 From Sement ft. to . 4 !	2. ft 2. ft ft 2 Cement grout 7 Pit pri 8 Seway 9 Feedy forthwest LOG 1e sand -	to	3 Bentonite ft. to	ft., From ft., From ft., From 2 4 (22 ! Livesto Fuel s Fretiliz Insectiow man	1	120 14 A	o380 • o
GROUT Grout Inte What is th 1 Se 2 Se 3 W Direction 1 FROM 0 2 142	r MATERIAL rvals: From e nearest so eptic tank ewer lines atertight sew from well? TO 2 142 170 230	urce of possible 4 Later 5 Cess er lines 6 Seep Surface Sandy C. 95% Med 5% Grave 85% Med 15% Sand 10% Clar sand	From2 From F	2 ! ft tt 2 Cement grout ft., From 7 Pit pri 8 Sewai 9 Feedy forthwest LOG re sand - re sand -	to	3 Bentonite ft. to	ft., From ft., From ft., From 2 4 (22 ! Livesto Fuel s Fretiliz Insectiow man	1	120 14 A	o380 • o
GROUT Grout Inte What is th 1 Se 2 Se 3 W. Direction f FROM 0 2 142	r MATERIAL rvals: From e nearest so eptic tank ewer lines atertight sew from well? TO 2 142 170	urce of possible 4 Later 5 Cess er lines 6 Seep Surface Sandy C. 95% Med 5% Grave 85% Med 15% Sand 10% Clar sand	From2 From From Contamination: al lines pool age pit N LITHOLOGIC lay to large to large to large Clay Clay Clay Clay Clay	2 ! ft tt 2 Cement grout ft., From 7 Pit pri 8 Sewai 9 Feedy forthwest LOG re sand - re sand -	to	3 Bentonite ft. to	ft., From ft., From ft., From 2 4 (22 ! Livesto Fuel s Fretiliz Insectiow man	1	120 14 A	o380 • o
6 GROUT Grout Inte What is th 1 Se 2 Se 3 W Direction 1 FROM 0 2 142 170 230	r MATERIAL rvals: From e nearest so eptic tank ewer lines atertight sew from well? TO 2 142 170 230	urce of possible 4 Later 5 Cess er lines 6 Seep Surface Sandy C. 95% Med 5% Grave 85% Med 15% Sand 10% Clar sand	From2 From Sement ft. to .4! contamination: al lines pool age pit N LITHOLOGIC lay to large el to large dy Clay y - 90% M to large	2 ! ft tt 2 Cement grout ft., From 7 Pit pri 8 Sewai 9 Feedy forthwest LOG re sand - re sand -	to	3 Bentonite ft. to	ft., From ft., From ft., From 2 4 (22 ! Livesto Fuel s Fretiliz Insectiow man	1	120 14 A	o380 • o
GROUT Grout Inte What is th 1 Se 2 Se 3 W Direction 1 FROM 0 2 142	r MATERIAL rvals: From e nearest so eptic tank ewer lines atertight sew from well? TO 2 142 170 230	surface Surface Sandy C. 95% Med 5% Grave 85% Med 15% Sand 10% Clar sand 50% Med 50% Sand	From2 From Sement ft. to .4! contamination: al lines pool age pit N LITHOLOGIC lay to large el to large dy Clay y - 90% M to large	2. ft ft 2 Cement grout ft., From 7 Pit pri 8 Seway 9 Feedy forthwest LOG fe sand - fed. to 1 feed. to 1	to	3 Bentonite ft. to	ft., From ft., From ft., From 2 4 (22 ! Livesto Fuel s Fretiliz Insectiow man	1	120 14 A	o380 • o
6 GROUT Grout Inte What is th 1 Se 2 Se 3 W. Direction f FROM 0 2 142 170 230 282	r MATERIAL rvals: From e nearest so eptic tank ewer lines atertight sew from well? TO 2 142 170 230 282	surface Surface Sandy C. 95% Med 5% Grave 85% Med 15% Sand 10% Clar sand 50% Med 50% Sand	From2 From Sement ft. to .4! contamination: al lines pool age pit N LITHOLOGIC lay to large el to large dy Clay y - 90% M to large dy Clay Clay Clay Clay Clay Clay Clay Clay	2. ft ft 2 Cement grout ft., From 7 Pit pri 8 Seway 9 Feedy forthwest LOG fe sand - fed. to 1 feed. to 1	to	3 Bentonite ft. to	ft., From ft., From ft., From 2 4 (22 ! Livesto Fuel s Fretiliz Insectiow man	130 In 13	120 14 A	o380 • o
6 GROUT Grout Inte What is th 1 Se 2 Se 3 W. Direction f FROM 0 2 142 170 230 282	r MATERIAL rvals: From e nearest so eptic tank ewer lines atertight sew from well? TO 2 142 170 230 282	surface Surface Sandy C. 95% Med 5% Grav. 85% Med 15% Sand 10% Clar sand 50% Med 50% Sand	From2 From Sement ft. to .4! contamination: al lines pool age pit N LITHOLOGIC lay to large el to large dy Clay y - 90% M to large dy Clay Clay Clay Clay Clay Clay Clay Clay	2 Cement grout 2 Cement grout 7 Pit pri 8 Sewai 9 Feedy forthwest LOG 1 e sand - 1 ed. to 1 1 e sand - 1 ed. to 1	to	3 Bentonite ft. to	ft., From ft., From ft., From 2 4 (22 ! Livesto Fuel s Fretiliz Insectiow man	130 In 13	120 14 A	o380 • o
6 GROUT Grout Inte What is th 1 Se 2 Se 3 W. Direction f FROM 0 2 142 170 230 282	r MATERIAL rvals: From e nearest so eptic tank ewer lines atertight sew from well? TO 2 142 170 230 282 297	surface Surface Sandy C. 95% Med 5% Grav. 85% Med 15% Sand 10% Clar sand 50% Med 50% Sand	From2 From Sement ft. to . 4 !	2 Cement grout 2 Cement grout 7 Pit pri 8 Sewai 9 Feedy forthwest LOG 1 e sand - 1 ed. to 1 1 e sand - 1 ed. to 1	to	3 Bentonite ft. to	ft., From ft., From ft., From 2 4 (22 ! Livesto Fuel s Fretiliz Insectiow man	130 In 13	120 14 A	o380 • o
6 GROUT Grout Inte What is th 1 Se 2 Se 3 W Direction 1 FROM 0 2 142 170 230	r MATERIAL rvals: From e nearest so eptic tank ewer lines atertight sew from well? TO 2 142 170 230 282 297	surface Surface Sandy C. 95% Med 5% Grave 85% Med 15% Sand 10% Classand 50% Med 50% Sand 50% Med 50% Classand 50% Med 50% Med 50% Med 50% Med 50% Med 50% Med	From2 From Sement ft. to . 4 !	2 Cement grout 2 Cement grout 7 Pit pri 8 Sewai 9 Feedy forthwest LOG 1 e sand - 1 ed. to 1 1 e sand - 1 ed. to 1	to	3 Bentonite ft. to	ft., From ft., From ft., From 2 4 (22 ! Livesto Fuel s Fretiliz Insectiow man	130 In 13	120 14 A	o380 • o
6 GROUT Grout Inte What is th 1 Se 2 Se 3 W Direction 1 FROM 0 2 142 170 230 282 297 356	r MATERIAL rvals: From e nearest so optic tank ewer lines atertight sew from well? TO 2 142 170 230 282 297 356 376	surface Surface Sandy C. 95% Med 5% Grave 85% Med 15% Sand 10% Clar sand 50% Med 50% Sand 50% Med 50% Sand	From2 From Sement ft. to .4! contamination: al lines pool age pit N LITHOLOGIC lay to larg el to larg dy Clay y - 90% M	2 Cement grout 2 Cement grout 7 Pit pri 8 Seway 9 Feedy forthwest LOG 1 e sand - 1 ed. to 1 1 e sand - 1 led. to 1	to	3 Bentonite ft. to	ft., From ft., From ft., From 0 4 (22 ¹ 0 Livesto Fuel s 2 Fertiliz 3 Insecti bow man 0	130 In Dither	120 t 14 A 15 O 16 O	o
6 GROUT Grout Inte What is th 1 Se 2 Se 3 W. Direction 1 FROM 0 2 142 170 230 282 297 356 376 7 CONTE	r MATERIAL rvals: From e nearest so eptic tank ewer lines atertight sew rom well? TO 2 142 170 230 282 297 356 376 380 RACTOR'S C	Later 5 Cess or lines 6 Seep Surface Sandy C. 95% Med 5% Grave 85% Med 15% Sand 50% Med 50% Sand 50% Med 50% Sand 50% Med 50% Sand Sand Sold Med 50% Sand Red Bed OR LANDOWNER	From2 From Sement ft. to .4! contamination: al lines pool age pit N LITHOLOGIC lay to larg el to larg dy Clay y - 90% M	2 Cement grout 2 Cement grout 7 Pit pri 8 Seway 9 Feedy forthwest LOG 1 e sand - 1 ed. to 1 1 e sand - 1 led. to 1	to	3 Bentonite ft. to	ft., From ft., From ft., From O 4 (22 ! O Livesto Fuel s Pertiliz S Insecti Dow man O	n 130 In Dither	120 1 14 A	o380. o380. ft. to130. bandoned water well ii well/Gas well ther (specify below)
6 GROUT Grout Inte What is th 1 Se 2 Se 3 W. Direction f FROM 0 2 142 170 230 282 297 356 376 7 CONTE	r MATERIAL rvals: From e nearest so eptic tank ewer lines atertight sew from well? TO 2 142 170 230 282 297 356 376 380 RACTOR'S Con (mo/day/	Later 5 Cess or lines 6 Seep Surface Sandy C. 95% Med 5% Grav. 85% Med 15% Sand 50% Med 50% Sand 50% Sand 50% Med 50% Sand 50% Med 50% Sand Sand Sol Med 50% Sand Sol Med 50% Sand Sol Med Sol Sand So	From 2 From Sement ft. to . 4 contamination: al lines pool age pit N LITHOLOGIC lay to large dy Clay y - 90% M	2 Cement grout 2 Cement grout 7 Pit pri 8 Sewai 9 Feedy forthwest LOG 1 e sand - 1 ed. to 1 1 e sand - 1 ed. to 1 1 e sand - 1 end. to 1	to	3 Bentonite ft. to	ft., From ft., From ft., From O 4 (22 ! O Livesto Fuel s Pertiliz S Insecti ow man O O O O O O O O O O O O O O O O O O O	n 130 In Dither	120 1 14 A	o
6 GROUT Grout Inte What is th 1 Se 2 Se 3 W. Direction f FROM 0 2 142 170 230 282 297 356 376 7 CONTE	r MATERIAL rvals: From e nearest so eptic tank ewer lines atertight sew from well? TO 2 142 170 230 282 297 356 376 380 RACTOR'S Con (mo/day/)! Contractor's	License No.	From2 From Sement ft. to .4 contamination: al lines pool age pit N LITHOLOGIC lay to large dy Clay y - 90% M to large dy Clay 10/21/88	2. ft ft 2 Cement grout ft., From 7 Pit pri 8 Sewai 9 Feedy forthwest LOG re sand -	to	3 Bentonite ft. to	ft., From ft., From ft., From A (22 ! D Livesto Fuel s Fred S Insection Fred S	n	120 1 14 A	o
6 GROUT Grout Inte What is th 1 Se 2 Se 3 W. Direction f FROM 0 2 142 170 230 282 297 356 376 7 CONTE completed Water Wel under the INSTRUC	T MATERIAL rvals: From e nearest so eptic tank ewer lines atertight sew from well? TO 2 142 170 230 282 297 356 376 380 RACTOR'S Con (mo/day/I Contractor's business nar CTIONS: Use by	surface Surface Sandy C. 95% Med 5% Grav. 85% Med 15% Sand 10% Clar sand 50% Med 50% Sand 10% Clar sand	From2 From Sement ft. to .4' contamination: al lines pool age pit N LITHOLOGIC lay to largel to largel to largel to largel y - 90% M to largel y - 90% M to largel y - 90% M to largel lay Clay y - 90% M to largel lay Clay y - 10/21/88 le Water tpen. PLEASE PRES	2. ft ft 2 Cement grout ft, From 7 Pit pri 8 Sewai 9 Feedy forthwest LOG re sand -	to	Bentonite ft. to	ft., From ft., From ft., From ft., From A (22 ! Livesto Fuel s Fred s	n. 130 In Dother	igged unce of my known sewers. Sen	o