-1514	* We 11 (#3-14 W-	10	WATER	WFII	RECOE	RD F	Form WW	/C-5	KSA 82a	-1212					
		TER WELL:	Frac		***					Number		wnship Nu	ımber	R	ange Nur	nber
County:	Ellis		ST	V 1/4	SW	1/4	SE	1/4	1	L4	T	14	S	R	_19	E/W
Distance a	nd direction	from nearest to	own or city	street add	dress of	well if	located	within ci	ity?							
Appro	oximate	ly 2½ mile	s south	and	3½ mi	les	west	of Ha	ıys							
2 WATER	R WELL OW	/NER: Ha	ys, Cit	y of												
RR#, St. /	Address, Bo	x#: P.	O. Box	490									griculture, [Resources
	, ZIP Code		ys, KS										Number:			
3 LOCATE	E WELL'S L	OCATION WITH														
AN X	IN SECTIO	N BOX:	Depth(s)	Groundw	ater En	counter	ed 1.			ft.	2		ft. 3			,ft.
lī [WELL'S										mo/day/yr			
<u> </u>	- NW	NE	Ì										hours pu			
	1												hours pu			
₹ w -	ı.		+ I										in.			
2	1		WELL W							pply		nditioning		•		
-	- sw	SE	1 -	omestic	_	Feedlot	. (6 Oil field	d water s	supply	9 Dewa	tering	12	Other (Specify be	elow)
11 1	1	•		igation		Industri							,			
<u> </u>		х		nemical/ba	acteriolo	gical sa	imple s	ubmitted	to Depar				; If yes,			e was sub-
5 TVDE 6)	240110 11050	mitted		- M.								d? Yes		No	
-		CASING USED:			5 Wrou	•		8 Cc				SING JOI	NTS: Glued			
1 Ste		3 RMP (SH)		6 Asbe		ment			ecify belo	•					
	_	8.5/8	in to		7 Fiber											
		and surface														
	-	R PERFORATION			II., Weig	Jii			PVC	105.	ii. Wan i		estos-ceme			
1 Ste		3 Stainle			5 Fiber	alace			RMP (SB)			er (specify)			
2 Bra			ized steel		6 Conc	•			ABS	3H)			e used (op			
		RATION OPENI			0 00/10			d wrappe			8 Saw		• •		, ne (open	hole)
1	ontinuous sid		Mill slot					vrapped				ed holes			iio (opoii	,
	uvered shut	_	Key punche	ed			Torch	• •)			
l		ED INTERVALS	: From	48	4					ft Fro			ft. t			
													ft. t			
	BRAVEL PA	CK INTERVALS											ft. t			
		SAND FILI		•	0		. to	334		ft., Fro	m		ft. t	0		ft.
6 GROUT	MATERIAL		cement		Cemer				entonite				nite Ho			
Grout Inter	rvals: Fro	m	ft. to		ft.,	From		0	ft. to	30	ft.,	From	334	ft. to	4.2	6ft.
ı		ource of possible	e contamina	ation:						10 Lives	tock pen	s	14 A	bandon	ed water	well
1 Se	ptic tank	4 Late	eral lines		7	Pit pri	vy ´			11 Fuel	storage		15 O	il well/G	as well	
	wer lines		s pool		8	Sewa	ge lago	on		12 Fertilizer storage 16 Other (s			٠.	•	,	
	_	er lines 6 See	page pit		9	Feedy	ard				cticide sto	rage	None	ķņo	۸ü'	
Direction f		r								How ma	ny feet?					
FROM	TO,	m		LOGIC L	OG			FROI		TO	01 1		<u>IXANIDODU</u>	XLXEXEX.V	3 X_3 X	
<u>0</u>	12	Topsoil, Clay, bro						281				, gray			-1	
12	19	Clay, tar						287					, bento	nite	стау	
19	21.5							288				nite c	тау			
21.5	26	Clay, gra						296 302			Limes		and be	nton	1+0 01	0.77
26	28	Clay, yel						327		327 329	Snare Lime		and be	псоп	LLE CI	ay
28	30	Clay, red		-11ow				329		360			, soft			
30	38	Clay, gra	•	CIIOW				360					, SUI E			
38	46	Clay, yel						362		374		, gray				
46	65	Shale, da		У				374		408	Shale	, grav	, limes	tone	mixed	
65	223	Shale, gr						408		429			, bento			
223	273	Shale, gr						429				a clay				
273	275	Limestone						431		450			, silty			
275	277	Shale, gr						450		463			, gray			
277	281	Limestone	-					1 750					N PAGE			
		OR LANDOWNE			N: Thie	water	well wa	s (1) con	structed	. (2) reco					urisdiction	and was
		/year)														
Water Well	I Contractor	's License No.	1	85		This W	ater W	ell Record	d was co	mpleted	on (mo/d	av/yr)	9-8-92			
		me of Clari										See pa	ge 2			
					-											

INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

* 1511 Well				Form WWC-5	KSA 82a			
COCATION OF WA		Fraction	R WELL RECORD		ion Number	Township N	umber	Range Number
County: Ellis		SW 1/4	SW 1/4 S	1	14	т 14	S	R 19 E/W
			address of well if locat			- 		
			d 3½ miles we		1			
7	•			St Of Hays		· · · · · · · · · · · · · · · · · · ·		
WATER WELL O		Hays, City						
RR#, St. Address, Bo		P.O. Box 49		0				Division of Water Resource
City, State, ZIP Code	: <u>F</u>	Hays, KS 6	7601 P	AGE 2		Application	Number:	40,702
· · · · · · · · · · · · · · · · · · ·	LOCATION WITH ON BOX:	DEPTH OF COMPANY OF CO	COMPLETED WELL dwater Encountered C WATER LEVEL p test data: Well wa gpm: Well wa eterin. to TO BE USED AS: 3 Feedlot 4 Industrial	1	ft. ELEVA ft.	ATION: 2	mo/day/yr hours pu hours pu in 11 12	gpm umping gpm umping gpm to ft. Injection well Other (Specify below) ., mo/day/yr sample was sub
TYPE OF BLANK	CASING USED:	-	5 Wrought iron	8 Concre	te tile	CASING JO	NTS: Glue	d Clamped
1 Steel	3 RMP (S	D)	6 Asbestos-Cemen		specify below			led
	•	rı)						
2 PVC	4 ABS		7 Fiberglass					aded
								in. to \dots ft.
Casing height above	iand surface		.in., weight		Ibs	ft. Wall thickness	or gauge N	lo
TYPE OF SCREEN (OR PERFORATIO	N MATERIAL:		7 PVC		10 Asb	estos-cem	ent
1 Steel	3 Stainless	s steel	5 Fiberglass	8 RMI	P (SR)	11 Oth	er (specify))
2 Brass	4 Galvaniz	zed steel	6 Concrete tile	9 ABS	3	12 Nor	e used (or	oen hole)
SCREEN OR PERFO	RATION OPENIN	IGS ARE:	5 Gau	zed wrapped		8 Saw cut		11 None (open hole)
1 Continuous s		fill slot		wrapped		9 Drilled holes		(open new)
		ey punched	7 Toro	• •			۸.	
2 Louvered shu	iller 4 N	ey bunched						.
	TED INTERVALS:	From	ft. to		ft., Fro	m	ft.	to
GROUT MATERIA	ACK INTERVALS:	From From From cement .ft. to		3 Bentor	ft., Fro ft., Fro ft., Fro nite 4	m	ft ft ft ft	toft. toft.
GRAVEL PARTIES GROUT MATERIA Grout Intervals: Fro What is the nearest s	ACK INTERVALS: 1 Neat of possible	From From From cement .ft. to		3 Bentor	ft., Fro ft., Fro ft., Fro nite 4 	mm mm Othertt., From	ft	to ft. to ft. to ft. to ft. ft. ft. ft. ft.
GRAVEL PARTIES GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank	ACK INTERVALS: 1 Neat of possible 4 Later	From From From cement .ft. to contamination: ral lines		3 Bentor	ft., Froft., Fro ft., Fro nite 4	mm Tothertock pens storage	ft. ft. ft. ft. ft. ft. ft. ft. ft.	to
GRAVEL PARTIES GROUT MATERIA Grout Intervals: From What is the nearest so 1 Septic tank 2 Sewer lines	ACK INTERVALS: 1 Neat of possible 4 Later 5 Cess	From From From cement .ft. to contamination: ral lines		3 Bentor	ft., Froft., Fro ft., Fro nite 4	mm Otherttc, From stock pens storage izer storage	ft. ft. ft. ft. ft. ft. ft. ft. ft.	to
GRAVEL PARTIES GROUT MATERIAL Grout Intervals: From What is the nearest so a Septic tank 2 Sewer lines 3 Watertight see	ACK INTERVALS: 1 Neat of possible 4 Later	From From From cement .ft. to contamination: ral lines		3 Bentor	ft., Froft., Froft., Froft., Fro nite 4 10 Lives 11 Fuel 12 Fertil	m	ft. ft. ft. ft. ft. ft. ft. ft. ft.	to
GRAVEL PA GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines 3 Watertight se Direction from well?	ACK INTERVALS: 1 Neat of possible 4 Later 5 Cess	From From From cement .ft. to contamination: ral lines s pool page pit	ft. to ft. ft. from ft. ft., From ft. to ft.	3 Bentor ft. t	tt., Fro tt., Fro ft., Fro nite 4 to	m	ft. ft. ft. ft. ft. ft. ft. ft. ft.	to ft. to ft. sbandoned water well other (specify below)
GRAVEL PARTIES GROUT MATERIAL Grout Intervals: Frow That is the nearest seems of the second of the s	ACK INTERVALS: 1 Neat of possible 4 Later 5 Cess wer lines 6 Seep	From From From cement .ft. to contamination: ral lines	ft. to ft. ft. from ft. ft., From ft. to ft.	3 Bentor	ft., Froft., Froft., Froft., Fro nite 4 10 Lives 11 Fuel 12 Fertil	m	ft. ft. ft. ft. ft. ft. ft. ft. ft.	to
GRAVEL PARTICIPATION OF THE PROMISE OF THE PARTICIPATION OF THE PARTICIP	ACK INTERVALS: 1 Neat of possible 4 Later 5 Cess wer lines 6 Seep Sandstone	From From From cement .ft. to contamination: ral lines s pool page pit LITHOLOGIC	ft. to ft. ft. from ft. ft., From ft. to ft.	3 Bentor ft. t	tt., Fro tt., Fro ft., Fro nite 4 to	m	ft. ft. ft. ft. ft. ft. ft. ft. ft.	to ft. to ft. to ft. to ft. bandoned water well bil well/Gas well bther (specify below)
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GRAVEL PARTICIPATION OF THE PA	ACK INTERVALS: 1 Neat of possible 4 Later 5 Cess wer lines 6 Seep Sandstone Dakota cl: Sandstone	From From From cement .ft. to contamination: ral lines s pool page pit LITHOLOGIC ay , clean, lo	ft. to	3 Bentor ft. t	tt., Fro tt., Fro ft., Fro nite 4 to	m	ft. ft. ft. ft. ft. ft. ft. ft. ft.	to ft. to ft. to ft. to ft. bandoned water well bil well/Gas well bther (specify below)
GRAVEL PARTICION GRAVEL	ACK INTERVALS: 1 Neat of possible 4 Later 5 Cess wer lines 6 Seep Sandstone Dakota cl.	From From From cement .ft. to contamination: ral lines s pool page pit LITHOLOGIC ay , clean, lo	ft. to	3 Bentor ft. t	tt., Fro tt., Fro ft., Fro nite 4 to	m	ft. ft. ft. ft. ft. ft. ft. ft. ft.	to ft. to ft. sbandoned water well other (specify below)
GRAVEL PARTICLE GROUT MATERIAL Grout Intervals: Frow Septic tank 2 Sewer lines 3 Watertight septirection from well? FROM TO 463 465 484 484 546	ACK INTERVALS: 1 Neat of possible 4 Later 5 Cess wer lines 6 Seep Sandstone Dakota cl: Sandstone	From From From cement .ft. to contamination: ral lines s pool page pit LITHOLOGIC ay , clean, lo	ft. to	3 Bentor ft. t	tt., Fro tt., Fro ft., Fro nite 4 to	m	ft. ft. ft. ft. ft. ft. ft. ft. ft.	to ft. to ft. to ft. to ft. bandoned water well bil well/Gas well bther (specify below)
GRAVEL PARTICIPATION OF THE PA	ACK INTERVALS: 1 Neat of possible 4 Later 5 Cess wer lines 6 Seep Sandstone Dakota cl: Sandstone	From From From cement .ft. to contamination: ral lines s pool page pit LITHOLOGIC ay , clean, lo	ft. to	3 Bentor ft. t	tt., Fro tt., Fro ft., Fro nite 4 to	m	ft. ft. ft. ft. ft. ft. ft. ft. ft.	to ft. to ft. sbandoned water well other (specify below)
GRAVEL PARTICIPATION OF THE PA	ACK INTERVALS: 1 Neat of possible 4 Later 5 Cess wer lines 6 Seep Sandstone Dakota cl: Sandstone	From From From cement .ft. to contamination: ral lines s pool page pit LITHOLOGIC ay , clean, lo	ft. to	3 Bentor ft. t	tt., Fro tt., Fro ft., Fro nite 4 to	m	ft. ft. ft. ft. ft. ft. ft. ft. ft.	to ft. to ft. to ft. to ft. bandoned water well bil well/Gas well bther (specify below)
GRAVEL PARTICIPATION OF THE PA	ACK INTERVALS: 1 Neat of possible 4 Later 5 Cess wer lines 6 Seep Sandstone Dakota cl: Sandstone	From From From cement .ft. to contamination: ral lines s pool page pit LITHOLOGIC ay , clean, lo	ft. to	3 Bentor ft. t	tt., Fro tt., Fro ft., Fro nite 4 to	m	ft. ft. ft. ft. ft. ft. ft. ft. ft.	to ft. to ft. to ft. to ft. bandoned water well bil well/Gas well bther (specify below)
GRAVEL PARTICIPATION OF THE PA	ACK INTERVALS: 1 Neat of possible 4 Later 5 Cess wer lines 6 Seep Sandstone Dakota cl: Sandstone	From From From cement .ft. to contamination: ral lines s pool page pit LITHOLOGIC ay , clean, lo	ft. to	3 Bentor ft. t	tt., Fro tt., Fro ft., Fro nite 4 to	m	ft. ft. ft. ft. ft. ft. ft. ft. ft.	to ft. to ft. to ft. to ft. bandoned water well bil well/Gas well bther (specify below)
GRAVEL PARTICIPATION OF THE PA	ACK INTERVALS: 1 Neat of possible 4 Later 5 Cess wer lines 6 Seep Sandstone Dakota cl: Sandstone	From From From cement .ft. to contamination: ral lines s pool page pit LITHOLOGIC ay , clean, lo	ft. to	3 Bentor ft. t	tt., Fro tt., Fro ft., Fro nite 4 to	m	ft. ft. ft. ft. ft. ft. ft. ft. ft.	to ft. to ft. to ft. to ft. bandoned water well bil well/Gas well bther (specify below)
GRAVEL PARTICIPATION OF THE PA	ACK INTERVALS: 1 Neat of possible 4 Later 5 Cess wer lines 6 Seep Sandstone Dakota cl: Sandstone	From From From cement .ft. to contamination: ral lines s pool page pit LITHOLOGIC ay , clean, lo	ft. to	3 Bentor ft. t	tt., Fro tt., Fro ft., Fro nite 4 to	m	ft. ft. ft. ft. ft. ft. ft. ft. ft.	to ft. to ft. to ft. to ft. bandoned water well bil well/Gas well bther (specify below)
GRAVEL PARTICIPATION OF THE PA	ACK INTERVALS: 1 Neat of possible 4 Later 5 Cess wer lines 6 Seep Sandstone Dakota cl: Sandstone	From From From cement .ft. to contamination: ral lines s pool page pit LITHOLOGIC ay , clean, lo	ft. to	3 Bentor ft. t	tt., Fro tt., Fro ft., Fro nite 4 to	m	ft. ft. ft. ft. ft. ft. ft. ft. ft.	to ft. to ft. to ft. to ft. bandoned water well bil well/Gas well bther (specify below)
GRAVEL PARTICIPATION OF THE PA	ACK INTERVALS: 1 Neat of possible 4 Later 5 Cess wer lines 6 Seep Sandstone Dakota cl: Sandstone	From From From cement .ft. to contamination: ral lines s pool page pit LITHOLOGIC ay , clean, lo	ft. to	3 Bentor ft. t	tt., Fro tt., Fro ft., Fro nite 4 to	m	ft. ft. ft. ft. ft. ft. ft. ft. ft.	to ft. to ft. to ft. to ft. bandoned water well bil well/Gas well bther (specify below)
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GRAVEL PA	ACK INTERVALS: 1 Neat of possible 4 Later 5 Cess wer lines 6 Seep Sandstone Dakota cl. Sandstone Shale, bl.	From From From cement .ft. to contamination: ral lines s pool page pit LITHOLOGIC ay , clean, lo	ft. to ft. to ft. to ft. to ft. to ft. to 2 Cement grout ft., From 7 Pit privy 8 Sewage la 9 Feedyard LOG	3 Bentor ft. t	ft., Froft., Froft., Fro ft., Fro nite 4 o 10 Lives 11 Fuel 12 Fertil 13 Insec How ma TO	m	14 A 15 C 16 C	to ft. to to ft.
GRAVEL PA GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines 3 Watertight ser Direction from well? FROM TO 463 465 465 484 484 546 546 TO	ACK INTERVALS: 1 Neat of possible 4 Later 5 Cess wer lines 6 Seep Sandstone Dakota cl. Sandstone Shale, bl.	From From From cement .ft. to contamination: ral lines s pool page pit LITHOLOGIC ay , clean, lo ack R'S CERTIFICAT	ft. to ft. to ft. to ft. to ft. to ft. to 2 Cement grout ft., From 7 Pit privy 8 Sewage la 9 Feedyard LOG	3 Bentor	tt., Fro ft., Fro ft., Fro ft., Fro nite 4 o	m	14 A 15 C 16 C 18 C	to
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GRAVEL PA GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines 3 Watertight ser Direction from well? FROM TO 463 465 465 484 484 546 546 CONTRACTOR'S COMPleted on (mo/da	ACK INTERVALS: 1 Neat of possible 4 Later 5 Cess wer lines 6 Seep Sandstone Dakota cl. Sandstone Shale, bl. OR LANDOWNER y/year) 8-14	From From From cement .ft. to contamination: ral lines s pool page pit LITHOLOGIC ay , clean, lo ack R'S CERTIFICAT -92	to ft.	3 Bentor ft. t	tt., Fro ft., Fro ft., Fro ft., Fro nite 4 o	onstructed, or (3) por dis true to the be	tt. ft. ft. ft. ft. ft. ft. ft. ft. ft.	to
GRAVEL PA GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines 3 Watertight se Direction from well? FROM TO 463 465 465 484 484 546 546 CONTRACTOR'S completed on (mo/da Water Well Contracto	ACK INTERVALS: 1 Neat of possible 4 Later 5 Cess wer lines 6 Seep Sandstone Dakota cl. Sandstone Shale, bl. OR LANDOWNER y/year) 8-14 r's License No.	From	ft. to ft. to ft. to ft. to ft. to ft. to 2 Cement grout ft., From 7 Pit privy 8 Sewage la 9 Feedyard LOG	3 Bentor ft. t goon FROM was (1) construct Well Record was	tt., Fro ft., Fro ft., Fro ft., Fro nite 4 o	onstructed, or (3) pord is true to the be on (mo/day/yr)	tt. ft. ft. ft. ft. ft. ft. ft. ft. ft.	to