			WAT	ER WELL RECORD	Form WWC-5	KSA 82		
-	ION OF WA	TER WELL:	Fraction		Sec	ction Number	Township Number	Range Number
	HAWNEE		NW 1			12	T 10 S	R 15 E/W
Distance a	and direction	from nearest tov		address of well if locat	-			
				north of Tope	<u>ka, Kansa</u>	s		
_	R WELL OW		Cooper					
RR#, St.	Address, Bo	x # : 3234	N.W. Old 1	Indianola Road			Board of Agriculture	e, Division of Water Resources
City, State	, ZIP Code	: Topel	ka, Kansas	66617			Application Number	r:
3 LOCAT	E WELL'S L	OCATION WITH	4 DEPTH OF	COMPLETED WELL	.160'	ft. ELEV	ATION:	
AN X	IN SECTION	N BOX:	Depth(s) Groun	dwater Encountered	1135!	ft.	2 ft	. 3
T [ΪX	- I	WELL'S STATION	C WATER LEVEL	128 ft. t	elow land su	rface measured on mo/day/	yr 10–13–87
	Γ'							pumping gpm
ll l	NW	NE	Est. Yield50					pumping gpm
	- 1	i _	Bore Hole Diam					.in. to
Mile M	1			TO BE USED AS:	5 Public water			1 Injection well
7	1	i	1 Domestic				•	2 Other (Specify below)
	SW	SE	2 Irrigation				•	
	-					-		es, mo/day/yr sample was sub-
į L	`	<u> </u>	mitted	bacteriological sample	Submitted to D	•	ater Well Disinfected? Yes	' '
5 TYPE	OF BLANK (CASING USED:	Timuou	5 Wrought iron	8 Concr		****	ued X Clamped
1 St		3 RMP (SI	B)	6 Asbestos-Cement		(specify belo		elded
2 P\		4 ABS	'')	7 Fiberglass			,	
			in to 0 10		11 :- 4-	120 15		readed
								No •258
		R PERFORATIO		in., weight Z.O				
				5 5tht	7 PV		10 Asbestos-ce	
1 St		3 Stainless		5 Fiberglass		1P (SR)		fy)
2 Br		4 Galvaniz		6 Concrete tile	9 AB	S	12 None used (' ' '
		RATION OPENIN			zed wrapped		8 Saw cut	11 None (open hole)
	ontinuous sio		lill slot		wrapped		9 Drilled holes	
	uvered shutt		ey punched	7 Toro				
SCREEN-	PERFORATI	ED INTERVALS:		£28 ft. to .	138	ft Fro	om	. toft.
			From	ft. to .		ft., Fro	om	. toft.
(GRAVEL PA	CK INTERVALS:		ft. to . .20 ft. to .		ft., Fro	om	
(GRAVEL PA	CK INTERVALS:		ft. to		ft., Fro	om ft om ft	. toft.
6 GROUT	T MATERIAL	: 1 Neat o	From From cement	.20 ft. to ft. to ft. to 2 Cement grout	160 3 Bento	ft., Fro ft., Fro ft., Fro	om ft om ft Other	. to
6 GROUT	T MATERIAL	: 1 Neat o	From From cement	.20 ft. to ft. to ft. to 2 Cement grout	160 3 Bento	ft., Fro ft., Fro ft., Fro	om ft om ft Other	. to
6 GROUT	MATERIAL	: 1 Neat o	From From cement ft. to 20.	20ft. toft. toft. toft. to	3 Bento	ft., Frontie 4	om	. to
6 GROUT Grout Inte	MATERIAL	.: 1 Neat o	From From cement ft. to20 . contamination:	.20 ft. to ft. to ft. to 2 Cement grout	3 Bento	ft., Fro ft., Fro ft., Fro onite 4 to	om	. to
6 GROUT Grout Inter What is th	MATERIAL rvals: From	: 1 Neat of m 4	From	20ft. toft. toft. toft. to	3 Bento	ft., Fro ft., Fro ft., Fro onite 4 to 10 Lives	om ft om ft Other stock pens 14 storage 15	. to
6 GROUT Grout Inter What is th 1 Se 2 Se	rvals: From the nearest so the septic tank to the septic tank tank to the septic tank to the septic tank to the septic tank to	.: 1 Neat on4	From	20ft. toft. toft. toft. toft. toft. toft. toft. toft. toft. ft. ft. toft. ft. ft. ft. ft. ft. ft. ft. ft	3 Bento	ft., Fro ft., Fro ft., Fro onite 4 to	om ft om ft Other stock pens 14 storage 15	. to
6 GROUT Grout Inter What is th 1 Se 2 Se 3 W	rvals: From the nearest so the septic tank to the septic tank tank to the septic tank to the septic tank to the septic tank to	.: 1 Neat of m	From	20 ft. to ft. to ft. to ft. to 2 Cement grout ft., From 7 Pit privy 8 Sewage lag	3 Bento	ft., Fro ft., Fro ft., Fro onite 4 to	om ft om ft Other ft ottock pens 14 storage 15 lizer storage 16	. to
6 GROUT Grout Inter What is th 1 Se 2 Se 3 W	MATERIAL rvals: From e nearest so eptic tank ewer lines atertight sew	.: 1 Neat of m	From	20 ft. to ft. ft. ft., From 7 Pit privy 8 Sewage lag 9 Feedyard	3 Bento	ft., Fro ft., Fro ft., Fro onite 4 to	om ft om ft Other ft., From stock pens 14 storage 15 lizer storage 16 cticide storage any feet? 130	. to
GROUT Grout Inter What is th 1 Se 2 Se 3 Wi Direction f	MATERIAL rvals: From e nearest so eptic tank ewer lines atertight sew from well?	.: 1 Neat of m	From	20 ft. to ft. ft. ft., From 7 Pit privy 8 Sewage lag 9 Feedyard	3 Bento ft.	ft., From the ft	om ft om ft Other ft., From stock pens 14 storage 15 lizer storage 16 cticide storage any feet? 130	to
GROUT Grout Inter What is th 1 Se 2 Se 3 Wi Direction f	r MATERIAL rvals: From e nearest so eptic tank ewer lines atertight sew from well? I	.: 1 Neat of m	From	20 ft. to ft. ft. ft., From 7 Pit privy 8 Sewage lag 9 Feedyard	3 Bento ft.	ft., From the ft	om ft om ft om ft Other	to
GROUT Grout Inter What is th 1 Se 2 Se 3 Wa Direction f FROM	r MATERIAL rvals: From e nearest so eptic tank ewer lines atertight sew from well? I	: 1 Neat of m 4	From	20 ft. to ft. ft. ft., From 7 Pit privy 8 Sewage lag 9 Feedyard	3 Bento ft.	ft., From the ft	om ft om ft Other tt, From stock pens 14 storage 15 lizer storage 16 cticide storage any feet? 130 LITHOLO NOTE: Bottom of off with Enviro-	to
6 GROUT Grout Inter What is th 1 Se 2 Se 3 Wa Direction f FROM 0	r MATERIAL rvals: From e nearest so optic tank ower lines atertight sew from well? I TO 9 16	.: 1 Neat of normal description of possible 4 Laters 5 Cess er lines 6 Seep EAST Clay-Brow Shale-Yel Shale-Green	From	20 ft. to	3 Bento ft.	ft., From the ft	om ft om ft Other tt, From stock pens 14 storage 15 lizer storage 16 cticide storage any feet? 130 LITHOLO NOTE: Bottom of off with Enviro- in as recommende	to
6 GROUT Grout Inter What is th 1 Se 2 Se 3 Wi Direction f FROM 0 9	r MATERIAL rvals: From e nearest so optic tank ower lines atertight sew from well? I TO 9 16 53	.: 1 Neat of normal description of possible 4 Laters 5 Cess er lines 6 Seep EAST Clay-Brow Shale-Yel Shale-Green	From	20 ft. to	3 Bento ft.	ft., From the ft	om ft om ft Other tt, From stock pens 14 storage 15 lizer storage 16 cticide storage any feet? 130 LITHOLO NOTE: Bottom of off with Enviro-	to
GROUT Grout Inter What is th 1 Se 2 Se 3 Wi Direction f FROM 0 9 16 53 56	r MATERIAL rvals: From e nearest so eptic tank ewer lines atertight sew from well? I TO 9 16 53 56	urce of possible 4 Later 5 Cess er lines 6 Seep EAST Clay-Brow Shale-Yel Shale-Gree Limestone Shale-Gree	From	20ft. to ft. to ft. to ft. to ft. to 2 Cement grout ft., From ft., From ft., From ft., 8 Sewage lag 9 Feedyard	3 Bento ft.	ft., From the ft	om ft om ft Other tt, From stock pens 14 storage 15 lizer storage 16 cticide storage any feet? 130 LITHOLO NOTE: Bottom of off with Enviro- in as recommende	to
GROUT Grout Inter What is th 1 Se 2 Se 3 Wi Direction f FROM 0 9 16 53 56 59	r MATERIAL rvals: From e nearest so optic tank ower lines atertight sew from well? I TO 9 16 53 56 59 62	urce of possible 4 Later 5 Cess er lines 6 Seep EAST Clay-Brow Shale-Yel Shale-Gre Limestone Limestone	From	20ft. to ft. to ft. to ft. to ft. to 2 Cement grout ft., From ft., From ft., From ft., 8 Sewage lag 9 Feedyard	3 Bento ft.	ft., From the ft	om ft om ft Other	to
GROUT Grout Inter What is th 1 Se 2 Se 3 W Direction f FROM 0 9 16 53 56 59 62	r MATERIAL rvals: From e nearest so optic tank ower lines atertight sew from well? I TO 9 16 53 56 59 62 108	urce of possible 4 Later 5 Cess er lines 6 Seep EAST Clay-Brow Shale-Yel Shale-Gre Limestone Shale-Gre Limestone Shale-Gre Shale-Gre Limestone Shale-Gre	From	20 ft. to ft. to ft. to 2 Cement grout 7 Pit privy 8 Sewage lag 9 Feedyard	3 Bento ft.	ft., From the ft	om ft om ft Other	to
6 GROUT Grout Inter What is th 1 Se 2 Se 3 Wi Direction f FROM 0 9 16 53 56 59 62 108	r MATERIAL rvals: From e nearest so optic tank ower lines atertight sew from well? I TO 9 16 53 56 59 62 108 109	urce of possible 4 Later 5 Cess er lines 6 Seep EAST Clay-Brow Shale-Yel Shale-Gree Limestone Shale-Gree Limestone Shale-Gree Limestone Shale-Gree Limestone	From	20ft. to ft. to ft. to ft. to ft. to 2 Cement grout ft., From ft., From ft., From ft., 8 Sewage lag 9 Feedyard	3 Bento ft.	ft., From the ft	om ft om ft Other ft., From stock pens 14 storage 15 lizer storage 16 cticide storage any feet? 130 LITHOLO NOTE: Bottom of off with Enviro- in as recommende on bag. 150 lbs. Enviro- from 160-145'. Eused.	to
6 GROUT Grout Inter What is th 1 Se 2 Se 3 Wi Direction f FROM 0 9 16 53 56 59 62 108 109	r MATERIAL rvals: From e nearest so optic tank ower lines atertight sew from well? To 9 16 53 56 59 62 108 109 148	urce of possible 4 Laters 5 Cess er lines 6 Seep EAST Clay-Brow Shale-Yel Shale-Gree Limestone	From	20 ft. to ft. to ft. to ft. to 2 Cement grout ft., From 7 Pit privy 8 Sewage lag 9 Feedyard	3 Bento ft.	ft., From the ft	om ft om ft Other ft., From stock pens 14 storage 15 lizer storage 16 cticide storage any feet? 130 LITHOLO NOTE: Bottom of off with Enviro- in as recommende on bag. 150 lbs. Enviro- from 160-145'. Eused.	to
6 GROUT Grout Inter What is th 1 Se 2 Se 3 Wi Direction f FROM 0 9 16 53 56 59 62 108 109 148	r MATERIAL rvals: From e nearest so optic tank over lines atertight sew from well? I TO 9 16 53 56 59 62 108 109 148 150	urce of possible 4 Later 5 Cess er lines 6 Seep EAST Clay-Brow Shale-Gre Limestone Shale-Gre Limestone Shale-Gre Limestone Shale-Gre Limestone Shale-Gre Limestone	From	20 ft. to ft. to ft. to ft. to 2 Cement grout 7 Pit privy 8 Sewage lag 9 Feedyard	3 Bento ft.	ft., From the ft	om ft om ft Other ft., From stock pens 14 storage 15 lizer storage 16 cticide storage any feet? 130 LITHOLO NOTE: Bottom of off with Enviro- in as recommende on bag. 150 lbs. Enviro- from 160-145'. Eused.	to
6 GROUT Grout Inter What is th 1 Se 2 Se 3 W/r Direction f FROM 0 9 16 53 56 59 62 108 109 148 150	rvals: From e nearest so optic tank ower lines atertight sew from well? I TO 9 16 53 56 59 62 108 109 148 150 154	urce of possible 4 Later 5 Cess er lines 6 Seep EAST Clay-Brow Shale-Yel Shale-Gre Limestone	From	20 ft. to ft. to ft. to ft. to 2 Cement grout 7 Pit privy 8 Sewage lag 9 Feedyard	3 Bento ft.	ft., From the ft	om ft om ft Other ft., From stock pens 14 storage 15 lizer storage 16 cticide storage any feet? 130 LITHOLO NOTE: Bottom of off with Enviro- in as recommende on bag. 150 lbs. Enviro- from 160-145'. Eused.	to
6 GROUT Grout Inter What is th 1 Se 2 Se 3 Wi Direction f FROM 0 9 16 53 56 59 62 108 109 148 150 154	r MATERIAL rvals: From e nearest so optic tank ower lines atertight sew from well? I TO 9 16 53 56 59 62 108 109 148 150 154 158	urce of possible 4 Later 5 Cess er lines 6 Seep EAST Clay-Brow Shale-Yel Shale-Gre Limestone Shale-Gre Shale-Gre	From	20 ft. to ft. to ft. to ft. to 2 Cement grout 7 Pit privy 8 Sewage lag 9 Feedyard	3 Bento ft.	ft., From the ft	om ft om ft Other ft., From stock pens 14 storage 15 lizer storage 16 cticide storage any feet? 130 LITHOLO NOTE: Bottom of off with Enviro- in as recommende on bag. 150 lbs. Enviro- from 160-145'. Eused.	to
6 GROUT Grout Inter What is th 1 Se 2 Se 3 Wi Direction f FROM 0 9 16 53 56 59 62 108 109 148 150 154 158	r MATERIAL rvals: From e nearest so optic tank ower lines atertight sew from well? I TO 9 16 53 56 59 62 108 109 148 150 154 158 187	timestone Shale-Gre Limestone Shale-Gre Sandstone Shale-Gre Sandstone	From	20 ft. to	3 Bento ft.	ft., From the ft	om ft om ft Other ft., From stock pens 14 storage 15 lizer storage 16 cticide storage any feet? 130 LITHOLO NOTE: Bottom of off with Enviro- in as recommende on bag. 150 lbs. Enviro- from 160-145'. Eused.	to
6 GROUT Grout Inter What is th 1 Se 2 Se 3 With Direction f FROM 0 9 16 53 56 59 62 108 109 148 150 154 158 187	r MATERIAL rvals: From e nearest so optic tank ower lines atertight sew from well? I TO 9 16 53 56 59 62 108 109 148 150 154 158 187 197	1 Neat of possible 4 Laters 5 Cess er lines 6 Seep EAST Clay-Brow Shale-Yel Shale-Gree Limestone Shale-Gree Limestone Shale-Gree Limestone Shale-Gree Limestone Shale-Gree Limestone Shale-Gree Shale-Gree Shale-Gree Sandstone Shale-Gree Sandstone Shale-Gree Shale-Gree Shale-Gree Shale-Gree Shale-Gree Shale-Gree	From	20 ft. to ft. to ft. to 2 Cement grout 7 Pit privy 8 Sewage lag 9 Feedyard	3 Bento ft.	ft., From the ft	om ft om ft Other ft., From stock pens 14 storage 15 lizer storage 16 cticide storage any feet? 130 LITHOLO NOTE: Bottom of off with Enviro- in as recommende on bag. 150 lbs. Enviro- from 160-145'. Eused.	to
6 GROUT Grout Inter What is th 1 Se 2 Se 3 With Direction of FROM 0 9 16 53 56 59 62 108 109 148 150 154 158 187 197	r MATERIAL rvals: From e nearest so optic tank ower lines atertight sew from well? I TO 9 16 53 56 59 62 108 109 148 150 154 158 187 197 200	1 Neat of possible 4 Laters 5 Cess er lines 6 Seep EAST Clay-Brow Shale-Yel Shale-Gree Limestone Shale-Gree Limestone Shale-Gree Limestone Shale-Gree Limestone Shale-Gree Shale-Gree Sandstone Shale-Gree Sandstone Shale-Gree Sandstone Shale-Gree Sandstone Shale-Gree Sandstone Shale-Gree Sandstone	From	20 ft. to ft. to ft. to ft. to 2 Cement grout ft., From 7 Pit privy 8 Sewage lag 9 Feedyard	3 Bento ft.	toft., From the first file of the file	om ft om ft Other ft., From stock pens 14 storage 15 lizer storage 16 cticide storage any feet? 130 LITHOLO NOTE: Bottom of off with Enviro- in as recommende on bag. 150 lbs. Enviro- from 160-145'. E used. Reason for grout	to
6 GROUT Grout Inter What is th 1 Se 2 Se 3 With Direction f FROM 0 9 16 53 56 59 62 108 109 148 150 154 158 187 197 7 CONTE	r MATERIAL rvals: From e nearest so optic tank over lines atertight sew from well? To 9 16 53 56 59 62 108 109 148 150 154 158 187 197 200 RACTOR'S C	1 Neat of possible 4 Laters 5 Cess er lines 6 Seep EAST Clay-Brow Shale-Yel Shale-Gree Limestone Shale-Gree Limestone Shale-Gree Limestone Shale-Gree Limestone Shale-Gree Shale-Gree Sandstone	From	20 ft. to ft. to ft. to 2 Cement grout ft., From 7 Pit privy 8 Sewage lag 9 Feedyard LOG	3 Bento ft. goon FROM was (1) constru	to	om ft om ft Other ft., From stock pens 14 storage 15 lizer storage 16 cticide storage any feet? 130 LITHOLO NOTE: Bottom of off with Enviro- in as recommende on bag. 150 lbs. Enviro- from 160-145'. E used. Reason for grout	to
6 GROUT Grout Inter What is th 1 Se 2 Se 3 Wit Direction f FROM 0 9 16 53 56 59 62 108 109 148 150 154 158 187 197 7 CONTE	r MATERIAL rvals: From e nearest so optic tank over lines atertight sew from well? I TO 9 16 53 56 59 62 108 109 148 150 154 158 187 197 200 RACTOR'S Con (mo/day/	1 Neat of possible 4 Laters 5 Cess er lines 6 Seep EAST Clay-Brow Shale-Yel Shale-Gree Limestone Shale-Gree Limestone Shale-Gree Limestone Shale-Gree Limestone Shale-Gree Shale-Gree Sandstone	From	20 ft. to ft. to ft. to 2 Cement grout ft., From 7 Pit privy 8 Sewage lag 9 Feedyard LOG	3 Bento ft. goon FROM was (1) constru	to	om ft om ft om ft Other ft., From stock pens 14 storage 15 lizer storage 16 cticide storage any feet? 130 LITHOLO NOTE: Bottom of off with Enviro- in as recommende on bag. 150 lbs. Enviro- from 160-145 . E used. Reason for grout	to
6 GROUT Grout Inter What is th 1 Se 2 Se 3 Wit Direction f FROM 0 9 16 53 56 59 62 108 109 148 150 154 158 187 197 7 CONTF completed Water Well	r MATERIAL rvals: From e nearest so optic tank over lines atertight sew from well? I TO 9 16 53 56 59 62 108 109 148 150 154 158 187 197 200 RACTOR'S Con (mo/day/I Contractor's Contractor	1 Neat of possible 4 Laters 5 Cess er lines 6 Seep EAST Clay-Brow Shale-Yel Shale-Gre Limestone Shale-Gre Limestone Shale-Gre Limestone Shale-Gre Limestone Shale-Gre Shale-Gre Sandstone	From	20 ft. to ft. to ft. to ft. to 2 Cement grout ft., From 7 Pit privy 8 Sewage lag 9 Feedyard LOG	3 Bento ft. goon FROM was (1) constru	to	om ft om ft Other	to
6 GROUT Grout Inter What is th 1 Se 2 Se 3 Wa Direction f FROM 0 9 16 53 56 59 62 108 109 148 150 154 158 187 197 7 CONTF completed Water Well under the	r MATERIAL rvals: From e nearest so optic tank ower lines atertight sew from well? I TO 9 16 53 56 59 62 108 109 148 150 154 158 187 197 200 RACTOR'S Con (mo/day/I Contractor's business nar	urce of possible 4 Laters 5 Cess er lines 6 Seep EAST Clay-Brow Shale-Yel Shale-Gre Limestone Shale-Gre Limestone Shale-Gre Limestone Shale-Gre Limestone Shale-Gre Shale-Gre Limestone Shale-Gre Sandstone Shale-Gre	From	20 ft. to ft. to ft. to 2 Cement grout ft., From 7 Pit privy 8 Sewage lag 9 Feedyard LOG ION: This water well was considered.	3 Bento ft. goon FROM was (1) constru	tt., From tt., F	om ft om ft Other tt, From stock pens 14 storage 15 lizer storage 16 cticide storage my feet? 130 LITHOLO NOTE: Bottom of off with Enviro- in as recommende on bag. 150 lbs. Enviro- from 160-145'. E used. Reason for grout	to
6 GROUT Grout Inter What is th 1 Se 2 Se 3 With Direction f FROM 0 9 16 53 56 59 62 108 109 148 150 154 158 187 197 7 CONTF completed Water Well under the linstruction	r MATERIAL rvals: From e nearest so optic tank ower lines atertight sew from well? I TO 9 16 53 56 59 62 108 109 148 150 154 158 187 197 200 GACTOR'S Con (mo/day/I Contractor's business naretions: Use by	urce of possible 4 Laters 5 Cess er lines 6 Seep EAST Clay-Brow Shale-Yel Shale-Gre Limestone Shale-Gre Limestone Shale-Gre Limestone Shale-Gre Limestone Shale-Gre Sandstone	From	20 ft. to ft. to 2 Cement grout ft., From 7 Pit privy 8 Sewage lag 9 Feedyard LOG LOG This water well was a constant of the constant of	3 Bento ft. 3 Bento ft. goon FROM Was (1) constru	to	om ft om ft Other	to