			WATER		rm WWC-5	KSA 82a				
1 LOCATIO	N OF WAT	ER WELL:	Fraction		Sec	tion Number	Township	Number	Range Nun	nber
County: K			NW ¼	NW 14 SW	1/4	11	т 24	S	R 35	E/W
			or city street ad	dress of well if located v	vithin city?					
		f DOW4								
2 WATER	WELL OW	NER: Kansas	Geologi	cal Survey	Deerf	ield Ol	oservati	on Well	(DOW5)	
RR#, St. Ad	ddress, Box	#:1930 Co	onstant .	Avenue			Board of	f Agriculture, D	ivision of Water	Resource
City, State,	ZIP Code	Lawrence	ce, KS	66047			Applicat			
3 LOCATE	WELL'S LC			OMPLETED WELL	44	ft FLEVA	TION: ~	2953		
AN "X" IN	N SECTION			vater Encountered 1						
	<del></del>			WATER LEVEL 6 .						
† I	- i - 1	""								
	- NW	NE	•	test data: Well water v						
1 1	- 1			gpm: Well water v						
* × ×		E		ter7.•5in. to					to	ft.
ž "   X	! 1	!   W	ELL WATER TO		Public wate	,	8 Air conditioni	ng 11 l	njection well	
ī L	- sw	SE	1 Domestic				9 Dewatering		Other (Specify be	•
	- ;;;	- i	2 Irrigation							
	i	I Wa	as a chemical/b	acteriological sample sub	mitted to De	epartment? Ye	esNo	X; If yes,	mo/day/yr sampl	e was sub
<u> </u>	S	mit	itted			Wa	ter Well Disinfe	cted? Yes	No X	
5 TYPE OF	F BLANK C	ASING USED:		5 Wrought iron	8 Concre	te tile	CASING .	IOINTS: Glued	XClampe	d
1 Stee	el	3 RMP (SR)		6 Asbestos-Cement	9 Other	specify below	v)	Welde	ed	
(2)PVC		4 ABS		7 Fiberglass		,		Threa	ded	
				ft., Dia						
				in., weight						
				iii., weigiit	<b>⊙</b> PV					
		R PERFORATION N		5. <b>5</b> 3		_		sbestos-ceme		
1 Stee		3 Stainless st		5 Fiberglass		P (SR)				
2 Bras		4 Galvanized		6 Concrete tile	9 AB	S		lone used (op	-	
SCREEN O	R PERFOR	NATION OPENINGS		5 Gauzed			8 Saw cut		11 None (open	hole)
1 Con	ntinuous slot	t 3Mill s	slot	6 Wire wr	apped		9 Drilled hole			
	vered shutte		punched	7 Torch c						
SCREEN-PI	ERFORATE	D INTERVALS:	From 34.	ft. to	4.4	ft., Fro	m	ft. to	<b>.</b>	ft.
ļ.										••
1				ft. to						
GI	RAVEL PAG	CK INTERVALS:								
GI	RAVEL PAG	CK INTERVALS:		$\ldots$ ft. to $\ldots$			m	ft. to	o	
			From 33.	ft. to ft. to	44	ft., From	m	ft. to	o	ft.
6 GROUT	MATERIAL	: (1)Neat cerr	From3 3. From	ft. to  ft. to  Cement grout	3 Bento	ft., From	m	ft. to	o	
6 GROUT Grout Interv	MATERIAL	: 1 Neat cerr	From33. From ment ato33	ft. to ft. to	3 Bento	ft., From the ft	m	ft. to	o	ft.
6 GROUT Grout Interv What is the	MATERIAL vals: From	: Neat cem	From 3 3. From  nent to 3 3 ontamination:	t. to ft. to  Cement grout ft., from	3 Bento	ft., From tt., F	m	ft. to	o	ft.
6 GROUT Grout Interv What is the 1 Sep	MATERIAL vals: From nearest so	: 1 Neat cem n0ft. urce of possible cor 4 Lateral I	From	ft. to ft. to  Cement grout ft., From	3 Bento	ft., From tt., F	m Other ft., From tock pens storage	ft. to ft. to	oo	ft. ft. ft. well
6 GROUT Grout Interv What is the 1 Sep 2 Sew	MATERIAL vals: From mearest so otic tank wer lines	: Neat cem n0ft. urce of possible cor 4 Lateral I	From	ft. to  ft. to  Cement grout  ft., From  Pit privy  Sewage lagoo	3 Bento	ft., From tt., F	m	14 Al	o	ft. ft. ft. well
6 GROUT Grout Interv What is the 1 Sep 2 Sew 3 Wat	MATERIAL vals: From nearest so btic tank wer lines tertight sew	: 1 Neat cerm n. 0ft. urce of possible con 4 Lateral I 5 Cess po er lines 6 Seepage	From	ft. to ft. to  Cement grout ft., From	3 Bento	ft., From the ft	m	14 Al 15 O 160 Irrig	oo	ft. ft. ft. well
6 GROUT Grout Interv What is the 1 Sep 2 Sew 3 Wat	MATERIAL vals: From nearest so bitic tank wer lines tertight sew om well?	: Neat cem	From 3 3.  From	ft. to ft. to  2 Cement grout ft., From  7 Pit privy 8 Sewage lagoo 9 Feedyard	3 Bento ft.	ft., From tt., From tt., From tt., From 10 Lives 11 Fuel 12 Fertil 13 Insect	m	14 A 15 O Irrig	o ft. to	ft. ft. ft. well
6 GROUT Grout Interv What is the 1 Sep 2 Sew 3 Wat Direction fre	MATERIAL vals: From nearest so bitic tank wer lines tertight sew om well?	: 1 Neat cerm n 0 ft. ource of possible con 4 Lateral I 5 Cess po er lines 6 Seepage North	From	ft. to  ft. to  Cement grout  ft., From  Pit privy  Sewage lagoo  Feedyard	3 Bento ft.	ft., From the ft	m	14 Al 15 O 160 Irrig	o ft. to	ft.
6 GROUT Grout Interv What is the 1 Sep 2 Sew 3 Wat	MATERIAL vals: From nearest so otic tank wer lines tertight sew om well?	: 1 Neat cem n0ft. urce of possible con 4 Lateral I 5 Cess po er lines 6 Seepage North  Brown silt	From	ft. to ft. to  2 Cement grout ft., From 7 Pit privy 8 Sewage lagoo 9 Feedyard	3 Bento ft.	ft., From tt., From tt., From tt., From 10 Lives 11 Fuel 12 Fertil 13 Insect	m	14 A 15 O Irrig	o ft. to	ft.
6 GROUT Grout Interv What is the 1 Sep 2 Sew 3 Wat Direction for FROM 0	MATERIAL vals: From nearest so otic tank wer lines tertight sew om well? TO 16	: Neat cem n0t. urce of possible con 4 Lateral I 5 Cess po er lines 6 Seepage North  Brown silt in cutting	From	ft. to  ft. to  Cement grout  ft., From  Pit privy  Sewage lagoo  Feedyard  COG  Some caliche	3 Bento ft.	ft., From tt., From tt., From tt., From 10 Lives 11 Fuel 12 Fertil 13 Insect	m	14 A 15 O Irrig	o ft. to	ft.
6 GROUT Grout Interv What is the 1 Sep 2 Sew 3 Wat Direction fro	MATERIAL vals: From nearest so otic tank wer lines tertight sew om well? TO 16	: Neat cem n0t. urce of possible con 4 Lateral I 5 Cess po er lines 6 Seepage North  Brown silt in cutting Brown clay	From3 3.  From  ment to3 3  intamination: lines  pol e pit  LITHOLOGIC I ty clay cs y and b1	tt. to ft. to ft. to ft. to Cement grout ft., From Pit privy Sewage lagoo Feedyard  LOG Some caliche ue clay	3 Bento ft.	ft., From tt., From tt., From tt., From 10 Lives 11 Fuel 12 Fertil 13 Insect	m	14 A 15 O Irrig	o ft. to	ft.
6 GROUT Grout Interv What is the 1 Sep 2 Sew 3 Wat Direction for FROM 0	MATERIAL vals: From nearest so otic tank wer lines tertight sew om well? TO 16	: Neat cem n0t. urce of possible con 4 Lateral I 5 Cess po er lines 6 Seepage North  Brown silt in cutting Brown clay	From3 3.  From  ment to3 3  intamination: lines  pol e pit  LITHOLOGIC I ty clay cs y and b1	tt. to ft. to ft. to ft. to Cement grout ft., From Pit privy Sewage lagoo Feedyard  LOG Some caliche ue clay	3 Bento ft.	ft., From the ft	m	14 A 15 O Irrig	o ft. to	ft. ft. ft. well
6 GROUT Grout Interv What is the 1 Sep 2 Sew 3 Wat Direction fro	MATERIAL vals: From nearest so otic tank wer lines tertight sew om well? TO 16	: Neat cerm 0 ft. urce of possible core 4 Lateral I 5 Cess poer lines 6 Seepage North  Brown silt in cutting Brown clay Blue clay	From	ft. to ft. to ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagoo 9 Feedyard  LOG Some caliche ue clay anic materia	3 Bento ft.	ft., From the ft	m	14 A 15 O Irrig	o ft. to	ft. ft. ft. well
6 GROUT Grout Interv What is the 1 Sep 2 Sew 3 Wat Direction fro	MATERIAL vals: Fror n nearest so btic tank wer lines tertight sew om well? TO 16	Neat cem  Nurce of possible cor  Lateral I  Cess poer lines 6 Seepage  North  Brown silt  in cutting  Brown clay  Blue clay  (wood chi	From 33.  From  ment to 33 intamination: lines pol te pit  LITHOLOGIC I ty clay SS y and bl. and org. Lps, etc	7 Pit privy 8 Sewage lagoo 9 Feedyard  LOG SOME CALICHE  LOG CLAY  Anic Materia	3 Bento ft.	ft., From the ft	m	14 A 15 O Irrig	o ft. to	ft.
6 GROUT Grout Interv What is the 1 Sep 2 Sew 3 Wat Direction fro FROM 0 16 17	MATERIAL vals: From n nearest so otic tank wer lines tertight sew om well? TO 16 17 19	Neat cem  Neat cem  Lateral I  Cess poer lines 6 Seepage  North  Brown silt  in cutting  Brown clay  Blue clay  (wood chi  Sand & gra	From 33.  From  ment to 33 intamination: lines pol te pit  LITHOLOGIC I ty clay SS y and bl. and org. Lps, etc	7 Pit privy 8 Sewage lagoo 9 Feedyard  LOG SOME CALICHE  LOG CLAY  Anic Materia	3 Bento ft.	ft., From the ft	m	14 A 15 O Irrig	o ft. to	ft.
6 GROUT Grout Interv What is the 1 Sep 2 Sew 3 Wat Direction fro FROM 0 16 17	MATERIAL vals: From nearest so otic tank wer lines tertight sew om well? TO 16 17 19	Neat cem  """ "" "" "" "" "" "" "" "" "" "" ""	From 33.  From  ment to 33 intamination: lines pol te pit  LITHOLOGIC I ty clay S y and bl. and org. Lps, etc.	7 Pit privy 8 Sewage lagoo 9 Feedyard  LOG Some caliche ue clay anic materia .) dy clay	3 Bento ft.	ft., From the ft	m	14 A 15 O Irrig	o ft. to	ft.
6 GROUT Grout Interv What is the 1 Sep 2 Sew 3 Wat Direction fro FROM 0 16 17	MATERIAL vals: From n nearest so otic tank wer lines tertight sew om well? TO 16 17 19 28	Neat cem  In	From 33.  From  ment to 33 intamination: lines pol te pit  LITHOLOGIC to ty clay gs y and bl. and org ips, etc avel san sandy cl	7 Pit privy 8 Sewage lagoo 9 Feedyard  LOG Some caliche ue clay anic materia .) dy clay	3 Bento ft.	ft., From the ft	m	14 A 15 O Irrig	o ft. to	ft. ft. ft. well
6 GROUT Grout Interv What is the 1 Sep 2 Sew 3 Wat Direction fro FROM 0 16 17	MATERIAL vals: From nearest so otic tank wer lines tertight sew om well? TO 16 17 19 28	Neat cem  No	From 33.  From  ment to 33  intamination: lines  pol e pit  LITHOLOGIC I ty clay  Ss y and bl. and org ips, etc avel san  sandy cl	7 Pit privy 8 Sewage lagoo 9 Feedyard  LOG Some caliche ue clay anic materia .) dy clay	3 Bento ft.	ft., From the ft	m	14 A 15 O Irrig	o ft. to	ft. ft. ft. well
6 GROUT Grout Interv What is the 1 Sep 2 Sew 3 Wat Direction fro FROM 0 16 17	MATERIAL vals: From nearest so otic tank wer lines tertight sew om well? TO 16 17 19 28	Neat cem  In	From 33.  From  ment to 33  intamination: lines  pol e pit  LITHOLOGIC I ty clay  Ss y and bl. and org ips, etc avel san  sandy cl	7 Pit privy 8 Sewage lagoo 9 Feedyard  LOG Some caliche ue clay anic materia .) dy clay	3 Bento ft.	ft., From the ft	m	14 A 15 O Irrig	o ft. to	ft. ft. ft. well
6 GROUT Grout Interv What is the 1 Sep 2 Sew 3 Wat Direction fro FROM 0 16 17	MATERIAL vals: From nearest so otic tank wer lines tertight sew om well? TO 16 17 19 28	Neat cem  No	From 33.  From  ment to 33  intamination: lines  pol e pit  LITHOLOGIC I ty clay  Ss y and bl. and org ips, etc avel san  sandy cl	7 Pit privy 8 Sewage lagoo 9 Feedyard  LOG Some caliche ue clay anic materia .) dy clay	3 Bento ft.	ft., From the ft	m	14 A 15 O Irrig	o ft. to	ft. ft. ft. well
6 GROUT Grout Interv What is the 1 Sep 2 Sew 3 Wat Direction fro FROM 0 16 17	MATERIAL vals: From nearest so otic tank wer lines tertight sew om well? TO 16 17 19 28	Neat cem  No	From 33.  From  ment to 33  intamination: lines  pol e pit  LITHOLOGIC I ty clay  Ss y and bl. and org ips, etc avel san  sandy cl	7 Pit privy 8 Sewage lagoo 9 Feedyard  LOG Some caliche ue clay anic materia .) dy clay	3 Bento ft.	ft., From the ft	m	14 A 15 O Irrig	o ft. to	ft. ft. ft. well
6 GROUT Grout Interv What is the 1 Sep 2 Sew 3 Wat Direction fro FROM 0 16 17	MATERIAL vals: From nearest so otic tank wer lines tertight sew om well? TO 16 17 19 28	Neat cem  No	From 33.  From  ment to 33  intamination: lines  pol e pit  LITHOLOGIC I ty clay  Ss y and bl. and org ips, etc avel san  sandy cl	7 Pit privy 8 Sewage lagoo 9 Feedyard  LOG Some caliche ue clay anic materia .) dy clay	3 Bento ft.	ft., From the ft	m	14 A 15 O Irrig	o ft. to	ft.
6 GROUT Grout Interv What is the 1 Sep 2 Sew 3 Wat Direction fro FROM 0 16 17	MATERIAL vals: From nearest so otic tank wer lines tertight sew om well? TO 16 17 19 28	Neat cem  No	From 33.  From  ment to 33  intamination: lines  pol e pit  LITHOLOGIC I ty clay  Ss y and bl. and org ips, etc avel san  sandy cl	7 Pit privy 8 Sewage lagoo 9 Feedyard  LOG Some caliche ue clay anic materia .) dy clay	3 Bento ft.	ft., From the ft	m	14 A 15 O Irrig	o ft. to	ft.
6 GROUT Grout Interv What is the 1 Sep 2 Sew 3 Wat Direction fro FROM 0 16 17 19 28 31	MATERIAL vals: Fror n nearest so bic tank wer lines tertight sew om well? TO 16 17 19 28 31	Neat cern	From 33.  From  ment to 33  intamination: lines  pol e pit  LITHOLOGIC I ty clay cs y and bl and org ips, etc avel san  sandy cl	7 Pit privy 8 Sewage lagoo 9 Feedyard  LOG some caliche ue clay anic materia 1) dy clay ay sand &	3 Bento ft.	nite 4 to	m Other ft., From tock pens storage izer storage rticide storage ny feet? 5	14 A 15 O (BO Irrig OO PLUGGING II	the to	ftftftftft
6 GROUT Grout Interv What is the 1 Sep 2 Sew 3 Wat Direction fro FROM 0 16 17 19 28 31	MATERIAL vals: Fror n nearest so bic tank wer lines tertight sew om well? TO 16 17 19 28 31	Neat cern	From 33.  From  ment to 33  intamination: lines  pol e pit  LITHOLOGIC I ty clay cs y and bl and org ips, etc avel san  sandy cl	7 Pit privy 8 Sewage lagoo 9 Feedyard  LOG some caliche ue clay anic materia 1) dy clay ay sand &	3 Bento ft.	nite 4 to	m Other ft., From tock pens storage izer storage rticide storage ny feet? 5	14 A 15 O (BO Irrig OO PLUGGING II	the to	ftftftftft
6 GROUT Grout Interv What is the 1 Sep 2 Sew 3 Wat Direction fro FROM 0 16 17 19 28 31	MATERIAL vals: Fror n nearest so bic tank wer lines tertight sew om well? TO 16 17 19 28 31	Neat cern	From 33.  From  ment to 33 intamination: lines pol e pit  LITHOLOGIC I ty clay gs y and bl. and org. ips, etc. avel san sandy cl. savel	7 Pit privy 8 Sewage lagoo 9 Feedyard  LOG SOME CALICHE  LUE CLAY ANIC MATERIA  dy CLAY  ay sand &	3 Bento ft.	10 Lives 11 Fuel 12 Fertil 13 Insec How ma TO	onstructed, or (a)	14 Al 15 O Irrig 00 PLUGGING II	o	ftftftftft
6 GROUT Grout Interv What is the 1 Sep 2 Sew 3 Wat Direction fro FROM 0 16 17 19 28 31	MATERIAL vals: From nearest so otic tank wer lines tertight sew om well? TO 16 17 19 28 31 44	Neat cern	From 33.  From  ment to 33 intamination: lines pol e pit  LITHOLOGIC I ty clay gs y and bl. and org. ips, etc. avel san sandy cl. savel	7 Pit privy 8 Sewage lagoo 9 Feedyard  LOG some caliche ue clay anic materia 1) dy clay ay sand &	3 Bento ft.	10 Lives 11 Fuel 12 Fertil 13 Insec How ma TO	onstructed, or (a)	14 Al 15 O Irrig 00 PLUGGING II	o	t.ch
6 GROUT Grout Interv What is the 1 Sep 2 Sew 3 Wat Direction fro FROM 0 16 17 19 28 31	MATERIAL vals: From nearest so tic tank wer lines tertight sew om well? TO 16 17 19 28 31 44  MACTOR'S ( on (mo/day, Contractor)	Neat cern	From 33.  From  ment to 33 intamination: lines cool e pit  LITHOLOGIC I ty clay es y and bl. and org ips, etc avel san  sandy cl cs avel  GERTIFICATION (KGS)	ft. to  ft. to  Coment grout  ft., From  Pit privy Sewage lagoo Feedyard  COG  Some caliche  LOG  Some caliche  LOG  Anic materia  Ay clay  ay sand &  ON: This water well was  This Water We	3 Bento ft.	10 Lives 11 Fuel 12 Fertil 13 Insec How ma TO	Other	14 Al 15 O Irrig 00 PLUGGING II	o	n and wa
6 GROUT Grout Interv What is the 1 Sep 2 Sew 3 Wat Direction fro FROM 0 16 17 19 28 31 7 CONTR completed of Water Well under the b	MATERIAL vals: From nearest so bic tank wer lines tertight sew om well? TO 16 17 19 28 31 44  UACTOR'S ( on (mo/day, ) Contractor business na	Neat cern O ft.  urce of possible con 4 Lateral I 5 Cess poer lines 6 Seepage North  Brown silt in cutting Brown clay Blue clay (wood chi Sand & grastreaks Lt brown s gravel stk Sand & gravel stk Sand	From 33.  From  ment to 33.  Intamination: lines  pol e pit  LITHOLOGIC I ty clay cs y and bl and org ips, etc avel san  sandy cl cs avel san  GERTIFICATI (197) (1665)	ft. to  ft. to  Coment grout  ft., From  Pit privy Sewage lagoo Feedyard  COG  Some caliche  LOG  Some caliche  LOG  Anic materia  Ay clay  ay sand &  ON: This water well was  This Water We	3 Bento ft.  FROM  I  Record wa	nite 4 to	other	14 Al 15 O (BO Irrig 00 PLUGGING II	tt. to	n and wa