LOCATION OF WA	TER WELL:	Fraction			orm WWC-5 Sec	tion Number	2a-1212 r Towi	nship Nu	mber	R	ange Nu	mber
			CD	½ NE	1/4	34	Т Т	1.5	S	l R	ago 11a.	E/W/
County: Dicking	n from nearest to						<u> </u>	1.2				
						5/	Q Nort	h s.	1 Mas	· +		
6 miles	West of H	ope, Ks o	<del>n Nor</del>	<del>th side</del>	of to	wn & J/	ONOLL	π α	4 Wes	, L		
WATER WELL O			ттрѕ				Do.	ard of Ac	rioulturo	Division	of Motor	Resource
RR#, St. Address, B		-					A	•		DIVISION	OI Water	nesource
City, State, ZIP Code	: Hope,	Kansas	67451				Ар	plication	Number:			
LOCATE WELL'S AN "X" IN SECTION	LOCATION WITH	4 DEPTH OF C	OMPLETE	D WELL	b.U	ft. ELEV	ATION:					
/ // OZG	N	Deptin(s) Ground	water Line	ouritered i		2. 1	2			O		
;   !	!!!	WELL'S STATIC										•
NW	NE			: Well water								
l 'i'	1	Est. Yield 1.0 - 4	lΩ. gpm	: Well water	was	ft.	after		hours p	umping .		gpm
* w	<b> </b>	Bore Hole Diame	ter5	5 in. to	6	0ft.,	, and		iı	n. to		. <b>.</b> ft
w	1	WELL WATER T	O BE USI	ED AS: 5	Public wate	r supply	8 Air cond	ditioning	11	Injection	n well	
-		1 Domestic	3 F	eedlot 6	Oil field was	ter supply	9 Dewate	ring	12	Other (S	Specify b	elow)
3W	- SE	2 Irrigation	4 Ir	ndustrial 7	Lawn and g	arden only	10 Monitor	ing well	Tes	s.t H c	le	
. l i		Was a chemical/b	acteriolog	ical sample su	bmitted to De	epartment?	Yes	No*	; If yes	s, mo/day	/yr samp	ole was su
,	S	mitted				W	ater Well D	sinfected	? Yes	*	No	•
TYPE OF BLANK	CASING USED:		5 Wroug	ht iron	8 Concre	ete tile	CAS	ING JOIN	NTS: Glue	ed	. Clampe	ed
1 Steel	3 RMP (S	iR)	6 Asbes	tos-Cement	<del>9 Ot</del> her	(specify belo	ow)		Wel	ded		
2 PVC	4, ABS		7 Fiberg	lass /	ONE				Thre	aded		
Blank casing diamete	or O/NONE	in, to	ft.,	Dia	in. to		ft., Dia	1		in. to .		ft
Casing height above	land surface O.	IN SHE	in., weigh	nt		Ibs	s./ft. Wall this	ckness o	r gauge f	No		
YPE OF SCREEN (		~			7 PV				stos-cem			
1 Steel	3 Stainles	s steel	5 Fiberg	lass	8 RM	IP (SR)		11 Othe	r (specify	) WA		
2 Brass	4 Galvani		6 Concre		9 AB				used (o			
SCREEN OR PERFO				5 Gauzed			8 Saw o			•	ne (open	n hole)
1 Continuous s		fill slot		6 Wire wr	• •		9 Drilled				(٥٢٥	,
2 Louvered shu					• •					411		
2 20010100 3110				/ Loren e	117		10 Other	(SDECITY)				
		(ey punched	999	7 Torch c		9 ft Fr	10 Other	(specify)	ft	zv.: to		
CREEN-PERFORAT		From		ft. to	99		om		ft.	to		ft
CREEN-PERFORAT	TED INTERVALS:	From		ft. to	99	ft., Fr	om om		ft. ft.	to to		
CREEN-PERFORAT		From From		ft. to ft. to ft. to	99	ft., Fr	om om		ft. ft. ft.	to to to		
GRAVEL PA	TED INTERVALS:	From From From.	· · · · · · · · · · · · · · · · · · ·	ft. to ft. to ft. to ft. to	99	ft., Fro ft., Fro ft., Fro	om om om om		ft. ft. ft. ft.	to to to to		
GRAVEL PA	TED INTERVALS:  ACK INTERVALS  AL: 1 Neat	From	2 Cement	ft. to ft. to ft. to ft. to ft. to	3 Bento	ft., Fro ft., Fro ft., Fro nite 4	om om om om 4 Other		ft. ft. ft. ft.	to to to to		
GRAVEL PA GRAVEL PA GROUT MATERIA Grout Intervals: Fro	ACK INTERVALS  AL: 1 Neat om 2	From From From cement .ft. to6	2 Cement	ft. to ft. to ft. to ft. to ft. to	3 Bento	ft., Froft., Froft., Froft., Froft.	om		ft ft. ft. ft.	to to to to		
GRAVEL PARTORATE GRAVEL	ACK INTERVALS  AL: 1 Neat om2	From From From cement ft. to6	2 Cement	ft. to	3 Bento	ft., From tt., From t	om		ft. ft. ft. ft. ft. ft. ft.	tototototo	o	
GRAVEL PARAMETERIA GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank	ACK INTERVALS  AL: 1 Neat om 2 source of possible 4 Late	From From From From cement .ft. to6 contamination: ral lines	2 Cement ft.,	ft. to	3 Bento	ft., Frft., Fr. ft., Fr. nite to 10 Live	om		ft ft ft ft	to to to to ft. to Abandone	o	
GRAVEL PARAMETERS GROUT MATERIAL Grout Intervals: From the Parameters of the Paramet	ACK INTERVALS  AL: 1 Neat om 2	From	2 Cement ft.,	ft. to ft. to ft. to ft. to grout from  Pit privy Sewage lagoo	3 Bento	ft., Frft., Frft., Frft., Fr	om		ft. ft. ft. ft. ft. ft. ft.	to to to to ft. to Abandone	o	
GRAVEL PARACTERIST OF THE PROPERTY OF THE PROP	ACK INTERVALS  AL: 1 Neat om 2	From	2 Cement ft.,	ft. to	3 Bento	10 Live 12 Fert 13 Inse	om	=rom	ft ft ft ft. 14 /	tototototototottottottottotft. tototo	ed water	
GRAVEL PARACTERIAL GROUT MATERIAL GROUT MATERIAL GROUT MATERIAL GROUT Intervals: From the properties of the properties o	ACK INTERVALS  AL: 1 Neat om 2	From	2 Cement ft., 7 8 9	ft. to ft. to ft. to ft. to grout from  Pit privy Sewage lagoo	3 Bento ft.	ft., Fr. ft., Fr. ft., Fr. nite  10 Live 11 Fue 12 Fert 13 Inse	om	=rom	ft ft ft ft. 14 /	tototototototottottottottotft. tototo	ed water	
GRAVEL PARAMETERIA GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines 3 Watertight se Direction from well? FROM TO	ACK INTERVALS  AL: 1 Neat om 2	From	2 Cement ft., 7 8 9	ft. to ft. to ft. to ft. to grout from  Pit privy Sewage lagoo	3 Bento ft.	10 Live 12 Fert 13 Inse	om	From - e age $\frac{1}{2}$ pCl	14 / 15 (GGING	tototototototottottottottotft. tototo	ed water	
GRAVEL PARAMETERIA GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines 3 Watertight se Direction from well? FROM TO 0 2	ACK INTERVALS  AL: 1 Neat om 2	From From From From cement contamination: ral lines s pool page pit JEST LITHOLOGIC	2 Cement ft., 7 8 9	ft. to ft. to ft. to ft. to grout from  Pit privy Sewage lagoo	3 Bento ft.	10 Live 11 Feet 13 Inse How m TO 2	om	From  e age  \frac{1}{2} + \frac{1}{2} \text{PC}  COP S	14 / 15 (GGING	tototototototottottottottotft. tototo	ed water	
GRAVEL PARAMETERIA GROUT MATERIA Grout Intervals: From the nearest service tank 2 Sewer lines 3 Watertight service to the service tank 2 Sewer lines 3 Watertight service tank 1 Septic tank 2 Sewer lines 3 Watertight service tank 2 Sewer lines 3 Watertight service tank 1 Septic tank 2 Sewer lines 3 Watertight service tank 1 Septic tank 2 Sewer lines 3 Watertight service tank 1 Sewer lines 1 Sewer lines 3 Watertight service tank 1 Sewer lines 1 Sew	ACK INTERVALS  AL: 1 Neat om 2	From	2 Cement ft., 7 8 9	ft. to ft. to ft. to ft. to grout from  Pit privy Sewage lagoo	3 Bento ft.	10 Live 11 Fue 12 Fert 13 Inse How m TO 2	om	From  e age  \frac{1}{2} + \frac{1}{2} \text{PC}  COP S	14 / 15 (GGING	totototototototo	ed water	
GRAVEL PARAMETERIA GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines 3 Watertight se Direction from well? FROM TO 0 2 1 0 1 0 1 2	ACK INTERVALS  AL: 1 Neat om 2	From From From From  From  From	2 Cement ft., 7 8 9 LOG	ft. to ft. to ft. to ft. to grout from Pit privy Sewage lagoo Feedyard	3 Bento ft.  FROM 0 2 6	10 Live 11 Fue 13 Inse How m TO 2 6 10	om	From e e nge  TOP S NITE	14 / 15 (6) 16 (6) 16 (6)	totototototototo	ed water	
GRAVEL PARAMETERIA GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines 3 Watertight se Direction from well? FROM TO 0 2 1 0 1 0 1 2 1 2 1 3	ACK INTERVALS  AL: 1 Neat om. 2  Source of possible 4 Late 5 Cess wer lines 6 Seep SOUTHW  DARK CLA BOWN CI SOFT BROLLITE COI	From From From From From From From	2 Cement ft., 7 8 9 LOG	ft. to ft. to ft. to ft. to grout from Pit privy Sewage lagoo Feedyard	3 Bento ft.	10 Live 11 Fue 12 Fert 13 Inse How m TO 2	om	From e e nge  TOP S NITE	14 / 15 (6) 16 (6) 16 (6)	totototototototo	ed water	
GRAVEL PARAMETERIA GROUT MATERIA Grout Intervals: From the second of the	ACK INTERVALS  AL: 1 Neat om. 2  Source of possible 4 Late 5 Cess wer lines 6 Seep SOUTHW  DARK CLA BROWN CI SOFT BRO LITE COI	From	2 Cement 7 8 9 LOG BROV	ft. to ft. to ft. to ft. to grout from  Pit privy Sewage lagoo Feedyard  VN ROCK SHALE	3 Bento ft.  FROM 0 2 6	10 Live 11 Fue 13 Inse How m TO 2 6 10	om	From e e nge  TOP S NITE	14 / 15 (6) 16 (6) 16 (6)	totototototototo	ed water	
GRAVEL PARAMETERIA GROUT MATERIA Grout Intervals: From the second	ACK INTERVALS  AL: 1 Neat om. 2  Source of possible 4 Late 5 Cess wer lines 6 Seep SOUTHW  DARK CLA BROWN CI LITE COI LITE COI BROWN SE	From	2 Cement 7 8 9 LOG BROV	ft. to ft. to ft. to ft. to grout From Pit privy Sewage lagoo Feedyard WN ROCK SHALE	3 Bento ft.  FROM 0 2 6	10 Live 11 Fue 13 Inse How m TO 2 6 10	om	From e e nge  TOP S NITE	14 / 15 (6) 16 (6) 16 (6)	totototototototo	ed water	
GRAVEL PARAMETERIA GROUT MATERIA Grout Intervals: From the second of the	ACK INTERVALS  AL: 1 Neat om. 2  Source of possible 4 Late 5 Cess wer lines 6 Seep SOUTHW  DARK CLA BROWN CI LITE COI LITE COI BROWN SE	From	2 Cement 7 8 9 LOG BROV	ft. to ft. to ft. to ft. to grout From Pit privy Sewage lagoo Feedyard WN ROCK SHALE	3 Bento ft.  FROM 0 2 6	10 Live 11 Fue 13 Inse How m TO 2 6 10	om	From e e nge  TOP S NITE	14 / 15 (6) 16 (6) 16 (6)	totototototototo	ed water	
GRAVEL PARAMETERIA GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines 3 Watertight se Direction from well? FROM TO 0 2 1 0 1 0 1 0 1 2 1 2 1 3 1 3 1 9 1 9 2 1	ACK INTERVALS  AL: 1 Neat om. 2  Source of possible 4 Late 5 Cess wer lines 6 Seep SOUTHW  DARK CLA BROWN CI LITE COI LITE COI BROWN SE	From	2 Cement 7 8 9 LOG BROV	ft. to ft. to ft. to ft. to grout From Pit privy Sewage lagoo Feedyard WN ROCK SHALE	3 Bento ft.  FROM 0 2 6	10 Live 11 Fue 13 Inse How m TO 2 6 10	om	From e e nge  TOP S NITE	14 / 15 (6) 16 (6) 16 (6)	totototototototo	ed water	
GRAVEL PARAMETERIA GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines 3 Watertight se Direction from well? FROM TO 0 2 1 0 1 0 12 1 2 13 1 3 19 1 9 2 1 2 1 2 6	ACK INTERVALS  AL: 1 Neat om 2 source of possible 4 Late 5 Cess wer lines 6 Seep SOUTHW  DARK CLABROWN CI SOFT BROWN CI LITE COI LITE COI BROWN SI LITE GRABLITE G	From From From From From  cement .ft. to6 contamination: ral lines s pool page pit VEST LITHOLOGIC AY CLAY CLAY CON. CLAY CON. LIMEST COR. SHALE AY CLAY AY CLAY AY CLAY CON	2 Cement ft., 7 8 9 LOG BROV CONE & VEL M SHALI	ft. to ft. to ft. to ft. to grout From Pit privy Sewage lagoo Feedyard  VN ROCK SHALE	3 Bento ft.  FROM 0 2 6	10 Live 11 Fue 13 Inse How m TO 2 6 10	om	From e e nge  TOP S NITE	14 / 15 (6) 16 (6) 16 (6)	totototototototo	ed water	
GRAVEL PARAMETERIA GROUT MATERIA Grout Intervals: From the second of the	ACK INTERVALS  ACK INTERVALS  AL: 1 Neat  om. 2  source of possible  4 Late  5 Cess  wer lines 6 Seep  SOUTHW  DARK CLA  BROWN CI  SOFT BROWN CI  LITE COI  BROWN SI  LITE GRA  RED SHAI  LITE GRA  RED SG	From	2 Cement ft., 7 8 9 LOG BROV CONE & VEL M SHALI	ft. to ft. to ft. to ft. to grout From Pit privy Sewage lagoo Feedyard  VN ROCK SHALE	3 Bento ft.  FROM 0 2 6	10 Live 11 Fue 13 Inse How m TO 2 6 10	om	From e e nge  TOP S NITE	14 / 15 (6) 16 (6) 16 (6)	totototototototo	ed water	
GRAVEL PARAMETERIA GROUT MATERIA Grout Intervals: Fro What is the nearest s 1 Septic tank 2 Sewer lines 3 Watertight se Direction from well? FROM TO 0 2 1 0 10 12 12 13 13 19 19 21 21 26 26 27	ACK INTERVALS  ACK INTERVALS  AL: 1 Neat  om. 2  source of possible  4 Late  5 Cess  wer lines 6 Seep  SOUTHW  DARK CLA  BROWN CI  SOFT BROWN CI  LITE COI  LITE COI  BROWN SI  LITE GRA  RED SHAI  LITE GRA  RED & G	From	2 Cement ft., 7 8 9 LOG SBROV CONE & AVEL A SHALE	ft. to ft. to ft. to ft. to grout From Pit privy Sewage lagoo Feedyard  VN ROCK SHALE  AIXED	3 Bento ft.	10 Live 12 Fert 13 Inser How m TO 2 6 10 60	om	From e e nge  TOP S NITE	14 / 15 (6) 16 (6) 16 (6)	totototototototo	ed water	
GRAVEL PARAMETERIA GROUT MATERIA Grout Intervals: From the second of the	ACK INTERVALS  ACK INTERVALS  AL: 1 Neat  om. 2  source of possible  4 Late  5 Cess  wer lines 6 Seep  SOUTHW  DARK CLA  BROWN CI  SOFT BROWN CI  LITE COI  LITE COI  BROWN SI  LITE GRA  RED SHAI  LITE GRA  RED & G	From	2 Cement ft., 7 8 9 LOG SBROV CONE & AVEL A SHALE	ft. to ft. to ft. to ft. to grout From Pit privy Sewage lagoo Feedyard  VN ROCK SHALE  AIXED	3 Bento ft.	10 Live 12 Fert 13 Inser How m TO 2 6 10 60	om	From e e nge  TOP S NITE	14 / 15 (6) 16 (6) 16 (6)	totototototototo	ed water	
GRAVEL PARAMETERIA GRAVEL PARAME	TED INTERVALS:  ACK INTERVALS  AL: 1 Neat om. 2  Source of possible 4 Late 5 Cess wer lines 6 Seep SOUTHW  DARK CLA BROWN CI SOFT BRO LITE COI LITE COI BROWN SH LITE GRA RED & GRA RED & GRA TAN SHAI LITE COI LITE COI LITE COI LITE GRA RED & GRA RED & GRA RED & GRA LITE COI LITE COI LITE COI LITE COI LITE COI LITE GRA RED & GRA RED & GRA LITE COI LITE COI LITE COI LITE COI LITE COI	From	2 Cement ft., 7 8 9 LOG BROV CONE 8 AVEL M SHALE	tt. to  ft. to  ft. to  ft. to  ft. to  grout  From  Pit privy  Sewage lagoo  Feedyard  WN ROCK  SHALE  AIXED  GEARMAN  LE & MIXED	3 Bento ft.	10 Live 12 Fert 13 Inser How m TO 2 6 10 60	om	From e e nge  TOP S NITE	14 / 15 (6) 16 (6) 16 (6)	tototototototottottottottotft. tototo	ed water	
GRAVEL PARAMETERIA GRAVEL PARAME	ACK INTERVALS  ACK INTERVALS  AL: 1 Neat om. 2  Source of possible 4 Late 5 Cess wer lines 6 Seep SOUTHW  DARK CLA BROWN CI SOFT BROWN CI LITE COI LITE COI BROWN SH LITE GRA RED SHAI LITE GRA RED & GRA RED & GRA TAN SHAI LITE COI	From From From From From From Cement If. to	2 Cement ft., 7 8 9 LOG BROV CONE 8 VEL M SHALE SHALE SHALE	Fit to  ft to  ft to  ft to  ft to  grout  From  Pit privy  Sewage lagoo  Feedyard  WN ROCK  SHALE  MIXED  E  LE & MIX  AY	3 Bento ft.	10 Live 12 Fert 13 Inser How m TO 2 6 10 60	om	From e e nge  TOP S NITE	14 / 15 (6) 16 (6) 16 (6)	tototototototottottottottotft. tototo	ed water	
GRAVEL PARAMETERIA GRAVEL PARAME	ACK INTERVALS  ACK INTERVALS  AL: 1 Neat  om. 2  Source of possible  4 Late  5 Cess  wer lines 6 Seep  SOUTHW  DARK CLA  BROWN CI  BROWN CI  LITE COI  LITE GRA  RED SHAI  LITE GRA  RED & GF  TAN SHAI  LITE COI  LITE GRA	From	2 Cementft., 7 8 9 LOG BROV CONE & SHALF CSHALF GRAY	From  Pit privy Sewage lagoo Feedyard  WN ROCK SHALE  JE & MIX AY SHALE	3 Bento ft.	10 Live 12 Fert 13 Inser How m TO 2 6 10 60	om	From e e nge  TOP S NITE	14 / 15 (6) 16 (6) 16 (6)	tototototototottottottottotft. tototo	ed water	
GRAVEL PARAMETERIA GRAVEL PARAME	ACK INTERVALS  ACK INTERVALS  AL: 1 Neat  om. 2  Source of possible  4 Late  5 Cess  wer lines 6 Seep  SOUTHW  DARK CLA  BROWN CI  SOFT BRO  LITE COI  LITE COI  BROWN SI  LITE GRA  RED SHAI  LITE GRA  RED & GI  TAN SHAI  LITE COI  LITE GRA  GYPSUM &	From	2 Cementft., 7 8 9 LOG SHALE AVEL M SHALE A SHALE	Fit to  ft to  ft to  ft to  ft to  grout  From  Pit privy  Sewage lagoo  Feedyard  WN ROCK  SHALE  ALE  LE & MIX  AY  SHALE  ALE	3 Bento ft.	ft., Fr. ft.	om	From  Page  Pop S  PACKI	ft. ft. ft. ft. 14 / 15 0 16 0 GGING	to	ed water has well hecify belonged	f
GRAVEL PARAMETERIA GRAVEL PARAME	ACK INTERVALS  ACK INTERVALS  AL: 1 Neat  om. 2  Source of possible  4 Late  5 Cess  wer lines 6 Seep  SOUTHW  DARK CLA  BROWN CI  BROWN CI  LITE COI  LITE COI  BROWN SH  LITE GRA  RED & GRA  RED & GRA  LITE COI  LITE GRA  GYPSUM &  OR LANDOWNE	From	2 Cement ft., 7 8 9 LOG BROV CONE 8 VEL M SHALF C SHALF GRAY CON: This	Fit to  ft to  ft to  ft to  ft to  grout  From  Pit privy  Sewage lagoo  Feedyard  WN ROCK  SHALE  AIXED  LE & MIX  AY  SHALE  water well was	3 Bento ft.  FROM 0 2 6 10  ED GRA	ft., Frft., Frf	om	From  e age	tt. ft. ft. ft. 14 / 15 / 16 / GOIL NG	to to to to ft. to Abandoni Oil well/G Other (sp	ed water as well as we	on and wa
GRAVEL PARAMETERIA GROUT MATERIA Grout Intervals: From the process of the process	ACK INTERVALS  ACK INTERVALS  AL: 1 Neat  om. 2  source of possible  4 Late  5 Cess  wer lines 6 Seep  SOUTHW  DARK CLA  BROWN CI  SOFT BROWN CI  SOFT BROWN SI  LITE COI  LITE COI  LITE GRA  RED SHAI  LITE GRA  RED SHAI  LITE COI  LITE GRA  OR LANDOWNE  y/year) 12 /	From. From. From. From. From. Cement  ft. to 6. Contamination: ral lines Spool Dage pit VEST LITHOLOGIC  AY CLAY ST LOR LIMEST AY CLAY	2 Cement ft., 7 8 9 LOG SHALF CHALF	From	3 Bento ft.  FROM 0 2 6 10  ED GRA	toft., Fronte 4 to 10 Live 11 Fue 12 Fert 13 Insert How m TO 2 6 10 60	om	From  e age $\frac{1}{2}$ pt $\frac{1}{2}$ PCV SNITE PACKI	t of my ki	tototototototototototo	ed water is sellectify belonged with the control of	on and waief. Kansa
GRAVEL PARAMETERIA GRAVEL PARAMETERIA GROUT MATERIA GROUT Intervals: From the properties of the proper	ACK INTERVALS  AL: 1 Neat om . 2	From.	2 Cementft., 7 8 9 LOG BROV CONE & SHALE SHALE SHALE CLA GRAY RD SHA	This Water Well water	3 Bento ft.  FROM 0 2 6 10  ED GRA	toft., Fronte to	om	From  Person or (3) pion of the bessel/yr)	of t. ft. ft. ft. ft. ft. ft. ft. ft. ft.	to	ed water is self belong the se	on and waief. Kansa