1 LOCATION OF W. Cowley			R WELL RECOF		NC-5 KSA 8				
County. Cowiey	ATER WELL:	Fraction NE 1/4	NW 1/4	SW 1/4	Section Numb	er Township Nu T 34	mber S	Range Nu R 4	mber E/W
Distance and direction		own or city street				ļ ! <b>27</b>			U'
1400 So. M St.,				· · · · · · · · · · · · · · · · · · ·	<u> </u>		<u>.</u>	·	
WATER WELL C		perties Company,	rrc			es e e e e é accetos	Marian Dist	atawa at Matawa Di	
RR#, St. Address, Bo City, State, ZIP Code	Arkansas	City, KS 67005				Board of Agricu Application Nur		sion of vvater Re	esources
LOCATE WELL'S	LOCATION	4 DEPTH OF C	OMPLETED WEL	L 37.5	ft. EU	EVATION:		066.38	
WITH AN "X" IN S	SECTION BOX:	Depth(s) Groun	dwater Encounter	red 1		ft. 2	ft.	3	ft.
<del>*</del>						l surface measured o			
' L NW	- NE					after			
0						. after			
W V	<del>                                     </del>	The state of the s	TO BE USED AS			8 Air conditioning		Injection well	
		1 Domestic				9 Dewatering	-	•	below)
SW	SE	2 Irrigation	4 Industria	l 7 Lawn ai	nd garden only	10 Monitoring well			
			al/bacteriological	sample submit		ent? YesNo ✔ Water Well Disinfects		, mo/day/yr sam No ∙	
T TOPE OF DIANE	S CANAD HOED.	submitted	C Minarchtina	. 0.0	oncrete tile			d Clamp	
TYPE OF BLANK  1 Steel	CASING USED: 3 RMP (SI		<ul><li>5 Wrought iron</li><li>6 Asbestos-Ce</li></ul>		ther (specify b			d Olamı, ded	l l
2 PVC	4 ABS	19	7 Fiberglass				Thre	aded. 🗸	
Blank casing diamete	er	in. to 2'	7.5 ft., Dia		in. to	ft., Dia		. in. to	ft.
Casing height above	land surface	28.8	. in., weight		<i>,</i> , , , , , , , , lb	s./ft. Wall thickness	or gauge N	vo. Sch.	40
TYPE OF SCREEN	OR PERFORATIO	N MATERIAL			PVC		estos-cem		
1 Steel	3 Stainles		5 Fiberglass					')	
2 Brass	4 Galvaniz	A STATE OF THE STA	6 Concrete tile				e used (o		in halo)
SCREEN OR PERFO 1 Continuous		NGS ARE: VIIII slot		Gauzed wrapped Wire wrapped		8 Saw cut 9 Drilled holes		11 None (ope	arriole)
2 Louvered sh		Key punched		Torch cut		10 Other (specify	·)		
The state of the s									
SCREEN-PERFORA	CATED HAITING ATO	: From	ft.	to 37	.5 ft.,	From	ft.	to	ft.
SCREEN-PERFORA	TED INTERVALO	From	ft.	to	ft.,-	From	ft.	to	ft.
	ACK INTERVALS	From	ft.	to	ft.,	From	ft. ft.	to	ft. ft.
	•	From		to		From	ft. ft. ft.	to	ft. ft. ft.
GRAVEL P	ACK INTERVALS	From From		to		From	ft. ft. ft.	to	ft. ft. ft.
GRAVEL P  GROUT MATERIA  Grout Intervals: Fr	ACK INTERVALS  AL: 1 Neatom 0	From		to		From	ft.	to	ft ft ft.
GRAVEL P  GROUT MATERIA  Grout Intervals: From the state of the state	ACK INTERVALS  AL: 1 Neatom 0 source of possible	From From		to	ft.,	From	ft ft ft	to	ft ft ft.
GRAVEL P  GROUT MATERIA  Grout Intervals: From the mean of the mea	ACK INTERVALS  AL: 1 Neat om 0	From From From t cement ft. to		to	ft., .5ft., .ft., .Bentonite .ft. to	From	ft ft ft	to	ft ft ft ft ft
GRAVEL P  GROUT MATERIA  Grout Intervals: From the state of the state	ACK INTERVALS  AL: 1 Neat om 0 source of possible 4 Late 5 Ces	From From From t cement ft. to 3. le contamination: eral lines		to	ft., .5ft., .6entonite . ft. to	From	ft.	to	ft. ft. ft. ft. ft. ft. ft. ft. ft.
GRAVEL P  GROUT MATERIA  Grout Intervals: Fr  What is the nearest  1 Septic tank  2 Sewer lines  3 Watertight sev	ACK INTERVALS  AL: 1 Neat om	From From From t cement ft. to		to	ft., .5ft., .5ft., .6entonite . ft. to	From	14 <i>A</i> 15 (	to	ft. ft. ft. ft. ft. ft. ft. ft. ft.
GRAVEL P GROUT MATERIA Grout Intervals: Fr What is the nearest 1 Septic tank 2 Sewer lines 3 Watertight sev Direction from well? FROM TO	ACK INTERVALS  AL: 1 Neat om 0 source of possible 4 Late 5 Ces ver lines 6 See	From	ft. 24 ft.	to	ft., .5ft., .5ft., .6entonite . ft. to	From	14 <i>A</i> 15 (	to	ft. ft. ft. ft. ft. ft. ft. ft. ft.
GRAVEL P  GROUT MATERIA  Grout Intervals: Fr  What is the nearest  1 Septic tank  2 Sewer lines  3 Watertight sev  Direction from well?  FROM TO  0 2.5	ACK INTERVALS  AL: 1 Neat om	From	ft. 24 ft.	to	ft., .5ft., .5ft., .6entonite . ft. to	From	14 <i>A</i> 15 (	to	ft. ft. ft. ft. ft. ft. ft. ft. ft.
GRAVEL P  GROUT MATERIA  Grout Intervals: From the nearest of the	ACK INTERVALS  AL: 1 Neat om	From	ft	to	ft., .5ft., .5ft., .6entonite . ft. to	From	14 <i>A</i> 15 (	to	ft. ft. ft. ft. ft. ft. ft. ft. ft.
GRAVEL P  GROUT MATERIA  Grout Intervals: From the service of the	ACK INTERVALS  AL: 1 Neatom 0 source of possible 4 Late 5 Ces wer lines 6 See  Sand, silty, we Clay, Dark E Silt, sandy (f	From	ft. 24 ft.	to	ft., .5ft., .5ft., .6entonite . ft. to	From	14 <i>A</i> 15 (	to	ft. ft. ft. ft. ft. ft. ft. ft. ft.
GRAVEL P  GROUT MATERIA  Grout Intervals: From the service of the	ACK INTERVALS  AL: 1 Neat om 0 source of possible 4 Late 5 Ces wer lines 6 See  Sand, silty, w Clay, Dark E Silt, sandy (f Sand, f-m,	From	ft	to	ft., .5ft., .5ft., .6entonite . ft. to	From	14 <i>A</i> 15 (	to	ft. ft. ft. ft. ft. ft. ft. ft. ft.
GRAVEL P  FROM IN TO	ACK INTERVALS  AL: 1 Neat om 0 source of possible 4 Late 5 Ces ver lines 6 See  Sand, silty, w Clay, Dark F Silt, sandy (f Sand, f-m, Sand, c,	From	ft. 24 ft.	to	ft., .5ft., .5ft., .6entonite . ft. to	From	14 <i>A</i> 15 (	to	ft. ft. ft. ft. ft. ft. ft. ft. ft.
GRAVEL P  FROM IN TO	ACK INTERVALS  AL: 1 Neat om 0 source of possible 4 Late 5 Ces ver lines 6 See  Sand, silty, w Clay, Dark F Silt, sandy (f Sand, f-m, Sand, c,	From	ft	to	ft., .5ft., .5ft., .6entonite . ft. to	From	14 <i>A</i> 15 (	to	ft. ft. ft. ft. ft. ft. ft. ft. ft.
GRAVEL P  FROM IN TO	ACK INTERVALS  AL: 1 Neatom 0 source of possible 4 Late 5 Ces ver lines 6 See  Sand, silty, w Clay, Dark E Silt, sandy (f Sand, f-m, Sand, c, Clay w/sand	From	ft. 24 ft.	to	ft., .5ft., .5ft., .6entonite . ft. to	From	14 <i>A</i> 15 (	to	ft. ft. ft. ft. ft. ft. ft. ft. ft.
GRAVEL P  GRAVEL P  GRAVEL P  GROUT MATERIA  Grout Intervals: Fr  What is the nearest  1 Septic tank  2 Sewer lines  3 Watertight sev  Direction from well?  FROM TO  0 2.5  2.5 3.5  7.5 15  15 20.5  20.5 21  21 21.25  21.25 25  25 26.75	ACK INTERVALS  AL: 1 Neatom 0  source of possible 4 Late 5 Ces wer lines 6 See  Sand, silty, we Clay, Dark F Silt, sandy (f Sand, f-m, Sand, c, Clay w/sand Gravel, f-vc, Sand, m, Clay, sandy,	From From From t cement ft. to te contamination: eral lines ss pool epage pit  LITHOLOGIC v/gravel, Brown ), Dark Brown layer at ~20.7	ft. 24 ft.	to	ft., .5ft., .5ft., .6entonite . ft. to	From	14 <i>A</i> 15 (	to	ft. ft. ft. ft. ft. ft. ft. ft. ft.
GRAVEL P  GRAVEL P  GROUT MATERIA  Grout Intervals: Fr  What is the nearest  1 Septic tank  2 Sewer lines  3 Watertight sev  Direction from well?  FROM TO  0 2.5  2.5 3.5  7.5 15  15 20.5  20.5 21  21 21.25  21.25 25  26.75  30	ACK INTERVALS  AL: 1 Neatom 0  source of possible 4 Late 5 Ces  ver lines 6 See  Sand, silty, w Clay, Dark E Silt, sandy (f Sand, f-m, Sand, c, Clay w/sand Gravel, f-vc, Sand, m, Clay, sandy, Sand, f, Lt. (	From From From t cement ft. to te contamination: eral lines ss pool epage pit  LITHOLOGIC v/gravel, Brown ), Dark Brown layer at ~20.7	ft. 24 ft.	to	ft., .5ft., .5ft., .6entonite . ft. to	From	14 <i>A</i> 15 (	to	ft. ft. ft. ft. ft. ft. ft. ft. ft.
GRAVEL P  6 GROUT MATERIA Grout Intervals: Fr What is the nearest 1 Septic tank 2 Sewer lines 3 Watertight sev Direction from well? FROM TO 0 2.5 2.5 3.5 7.5 15 15 20.5 20.5 21 21 21.25 21.25 25 26.75 30 30 35	ACK INTERVALS  AL: 1 Neatom 0 source of possible 4 Late 5 Ces ver lines 6 See Sand, silty, we Clay, Dark F Silt, sandy (f Sand, f-m, Sand, c, Clay w/sand Gravel, f-vc, Sand, m, Clay, sandy, Sand, f, Lt. (Gravel,	From From From cement ft. to ft. to e contamination: eral lines es pool epage pit  LITHOLOGIC v/gravel, Brow Brown Dark Brown Layer at ~20.7	ft. 24 ft.	to	ft., .5ft., .5ft., .6entonite . ft. to	From	14 <i>A</i> 15 (	to	ft. ft. ft. ft. ft. ft. ft. ft. ft.
GRAVEL P  GRAVEL	ACK INTERVALS  AL: 1 Neatom 0 source of possible 4 Late 5 Ces ver lines 6 See Sand, silty, we Clay, Dark E Silt, sandy (f Sand, f-m, Sand, c, Clay w/sand Gravel, f-vc, Sand, m, Clay, sandy, Sand, f, Lt. (Gravel, Clay, Olive I	From From From cement ft. to ft. to e contamination: eral lines es pool epage pit  LITHOLOGIC v/gravel, Brow Brown Dark Brown Layer at ~20.7	ft. 24 ft.	to	ft., .5ft., .5ft., .6entonite . ft. to	From	14 / 15 (10 )	to	ft. ft. ft. ft. ft. ft. ft. ft. ft.
GRAVEL P  FROM IN TO	ACK INTERVALS  AL: 1 Neatom 0 source of possible 4 Late 5 Ces ver lines 6 See Sand, silty, we Clay, Dark F Silt, sandy (f Sand, f-m, Sand, c, Clay w/sand Gravel, f-vc, Sand, m, Clay, sandy, Sand, f, Lt. (Gravel,	From From From cement ft. to ft. to e contamination: eral lines es pool epage pit  LITHOLOGIC v/gravel, Brow Brown Dark Brown Layer at ~20.7	ft. 24 ft.	to	ft., .5ft., .5ft., .6entonite . ft. to	From	14 / 15 (10 )	to	ft. ft. ft. ft. ft. ft. ft. ft. ft.
GRAVEL P  6 GROUT MATERIA  Grout Intervals: Fr  What is the nearest  1 Septic tank  2 Sewer lines  3 Watertight sev  Direction from well?  FROM TO  0 2.5  2.5 3.5  3.5 7.5  7.5 15  15 20.5  20.5 21  21 21.25  25 26.75  26.75  30 35  35 36	ACK INTERVALS  AL: 1 Neatom 0 source of possible 4 Late 5 Ces ver lines 6 See Sand, silty, we Clay, Dark E Silt, sandy (f Sand, f-m, Sand, c, Clay w/sand Gravel, f-vc, Sand, m, Clay, sandy, Sand, f, Lt. (Gravel, Clay, Olive I	From From From cement ft. to ft. to e contamination: eral lines es pool epage pit  LITHOLOGIC v/gravel, Brow Brown Dark Brown Layer at ~20.7	ft. 24 ft.	to	ft., .5ft., .5ft., .6entonite . ft. to	From	14 / 15 (10 )	to	ft. ft. ft. ft. ft. ft. ft. ft. ft.
GRAVEL P  What is the nearest  1 Septic tank  2 Sewer lines  3 Watertight sev  Direction from well?  FROM TO  0 2.5  2.5 3.5  7.5 15  15 20.5  20.5 21  21 21.25  21.25 25  26.75  30 35  30 35  36 37.5	ACK INTERVALS  AL: 1 Neatom 0 source of possible 4 Late 5 Ces wer lines 6 See  Sand, silty, we Clay, Dark F. Silt, sandy (f. Sand, f-m, Sand, c, Clay w/sand Gravel, f-vc, Sand, m, Clay, sandy, Sand, f, Lt. (Gravel, Clay, Olive J. Clay, Gray	From From From cement ft. to de contamination: eral lines es pool epage pit  LITHOLOGIC v/gravel, Brown ), Dark Brown  Dark Gray  Gray  Brown  Brown  Brown  Dark Gray  Brown	24 ft. 24 ft. 2 Cement grout ft., From 7 Pit pri 8 Seway 9 Feedy C LOG vn n to Lt. Brown 75, Dark Gray	to	ft., 5.5ft.,ft.,	From	14 A 15 C 16 C 16 C	to	ftftft. r well
GRAVEL P  GRAVEL P  GRAVEL P  GRAVEL P  Grout Intervals: Fr  What is the nearest  1 Septic tank  2 Sewer lines  3 Watertight sev  Direction from well?  FROM TO  0 2.5  2.5 3.5  7.5 15  15 20.5  20.5 21  21 21.25  25 26.75  26.75  30 35  30 35  36 37.5  T CONTRACTOR'S  and was completed	ACK INTERVALS  AL: 1 Neatom 0.  source of possible 4 Late 5 Cesver lines 6 Seever lines 6 Se	From From From  t cement t to t tement t to t tement t to  t tement t to  t tement t to  t tement t to   t tement t to   t tement  t tement  t tement  t tement  t to   The contamination: eral lines es pool epage pit  LITHOLOGIC  v/gravel, Brown  Dark Brown  Dark Gray  Gray  Brown  ER'S CERTIFICA  )	7 Pit pri 8 Seway 9 Feedy LOG vn  TION: This water	to	ft., .5ft., .6ft., .6	From	14 A 15 C 16 C 16 C 17 Trade	to	ft.
GRAVEL P  GRAVEL P  GRAVEL P  Grout Intervals: Fr  What is the nearest  1 Septic tank  2 Sewer lines  3 Watertight sev  Direction from well?  FROM TO  0 2.5  2.5 3.5  7.5 15  15 20.5  20.5 21  21 21.25  25 26.75  26.75  30 30 35  36 37.5  T CONTRACTOR'S  and was completed	ACK INTERVALS  AL: 1 Neatom 0.  source of possible 4 Late 5 Cesver lines 6 Seever lines 6 Se	From From From  t cement t to t tement t to t tement t to  t tement t to  t tement t to  t tement t to   t tement t to   t tement  t tement  t tement  t tement  t to   The contamination: eral lines es pool epage pit  LITHOLOGIC  v/gravel, Brown  Dark Brown  Dark Gray  Gray  Brown  ER'S CERTIFICA  )	7 Pit pri 8 Seway 9 Feedy LOG vn  TION: This water	to	onstructed, (2) and the Well Record of the control	From	14 A 15 C 16 C 16 C 17 Trade	to	ft.