52 WATE	10570 R WEI	DW 1-10 L L RECORD	Form W	WC-5	Div	vision of Wate	er Resources App. N										
1 LOC.	ATION	OF WATER WELL:	Fraction		Sectio	n Number	Township No.	Range Number									
Cour	<i>K</i>	Rice	1/4 NE 1/4 SE			1 Positioning	T 20 S System (GPS) inf	R 10 DE W									
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here						de.	38.343108	(in decimal degrees)									
Approximately 3/4 mile south and 1 mile west of Chase					Longi	trados	-98.369914	(in decimal degrees)									
						ion:	unknown										
2 WATER WELL OWNER: Mike Heine						: ☐ WGS 8 tion Method:	4, 🛛 NAD 83, 🗌] NAD 27									
RR#, Street Address, Box #: 1335 7th Rd.						GPS unit (Make/Model: WAAS											
City, State, ZIP Code : Chase, KS 67524						Digital Map/Photo, Topographic Map, Land Survey											
Est. Accuracy: ☐ <3 m, ☐ 3-5 m, ☐ 5-15 m, ☐ >15 m																	
WITH AN "X" IN 4 DEPTH OF COMPLETED WELL 60 ft.																	
SECTION BOX: Depth(s) Groundwater Encountered (1) WELL'S STATIC WATER LEVEL 17.35 ft. below land surface measured on mo/day/yr 9/22/10																	
Pump test data: Well water was not checked ft. after hours pumping gpm																	
W -NWNE- EST. YIELD_unknown_gpm. Well water wasft. afterhours pumpinggpm Bore Hole Diameter 9 in. toft., andin. toft. WELL WATER TO BE USED AS: Public water supply Geothermal Injection well																	
									-SWSE- Domestic Feedlot Oil field water supply Dewatering Other (Specify below)								
									Irrigation Industrial Domestic-lawn & garden Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes No								
S If yes, mo/day/yr sample was submitted																	
Water well disinfected? Yes No																	
5 TYPE OF CASING USED: Steel PVC Other																	
CASING JOINTS: Glued Clamped Welded Threaded																	
Casing diameter 5 in. to 38 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 24 in., Weight 2.36 lbs./ft., Wall thickness or gauge No214																	
Casing height above land surface 24 in., Weight 2.30 lbs./ft., Wall thickness or gauge No214																	
TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Stainless Steel PVC Other (Specify)																	
Brass Galvanized Steel None used (open hole)																	
SCREEN OR PERFORATION OPENINGS ARE:																	
Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole) Louvered shutter Key punched Wire wrapped Saw cut Other (specify) SCREEN-PERFORATED INTERVALS: From 38 ft. to 58 ft., From ft. to ft.																	
SCREE	N-PERI	ORATED INTERVALS:	From 38	ft. to	8	ft., From	ft.	to ft.									
		EL PACK INTERVALS:	From.	ft. to	50	ft., From	ft.	to ft.									
	GRAV	EL PACK INTERVALS:	From 24	ft. to '		ft., From	ft.	to ft.									
From ft. to ft., From ft. to ft. 6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Compacted Topsoil Grout Intervals: From ft. to ft., From 4 ft. to 24 ft., From 0 ft. to 4 ft.																	
Grout I	Interval	s: From ft. to	ft., Fron	1 23 Dento.	ft. to	24 ft	From 0	ft. to 4 ft.									
What is	the near	est source of possible conta	mination:	P													
Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)																	
Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well None knowr							None known										
Direc	ction from			Distance													
FROM	ТО	LITHOLOG	IC LOG	FROM	TO	LITHO. L	OG (cont.) <u>or</u> PLU	JGGING INTERVALS									
0	4	Topsoil															
11	11 19	Clay, brown, hard Clay, gray, hard															
19	42	Clay, gray, nard Clay, brown, sandy, h	ard, streaks of	-		·····											
	, , , , , , , , , , , , , , , , , , , ,	sand															
42	59	Sand, coarse to fine, o															
		fine and clay streaks,															
59	60	Clay, reddish brown, l	nard														
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was a constructed, reconstructed, or plugged																	
under my jurisdiction and was completed on (mo/day/year) 9/22/10 and this record is true to the best of my knowledge and belief.																	
Kansas Water Well Contractor's License No. 185 This Water Well Record was completed (pro/day/year) 10/1/10																	
under the business name of Clarke Well & Equipment, Inc. by (signature)																	
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at																	
http://www.kdheks.gov/waterwell/index.html.																	
KSA 82a-1212 Check: White Copy, Blue Copy, Pink Copy																	