

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: SEDGWICK		NE 1/4 SW 1/4 SW 1/4	20	T 28 S	R 2 EW
Distance and direction from nearest town or city street address of well if located within city? From the SW corner of Sec.20,					
1132' N., 663' E.					
2 WATER WELL OWNER: Dwight Cowan					
RR#, St. Address, Box # : 5320 S Rock Road			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : Derby, Ks. 67037			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 94 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. 65 ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 42 ft. below land surface measured on mo/day/yr 9/16/93			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield 6+ gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter 1.0 in. to 9.4 ft. and in. to ft.			
		WELL WATER TO BE USED AS:			
		☒ 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)			
		☐ 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes ☒ No ☐ If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes ☒ No ☐			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought iron	
☒ 2 PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
Blank casing diameter 5 in. to 4.2 ft. Dia				8 Concrete tile	
Casing height above land surface 18 in., weight 160 lbs./ft.				9 Other (specify below)	
TYPE OF SCREEN OR PERFORATION MATERIAL:				CASING JOINTS: ☒ Glued ☐ Clamped	
1 Steel		3 Stainless steel		10 Asbestos-cement	
2 Brass		4 Galvanized steel		11 Other (specify)	
				12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped		☒ 8 Saw cut	
1 Continuous slot		6 Wire wrapped		11 None (open hole)	
2 Louvered shutter		7 Torch cut		9 Drilled holes	
3 Mill slot				10 Other (specify)	
4 Key punched					
SCREEN-PERFORATED INTERVALS:		From 4.2 ft. to 9.4 ft.		From ft. to ft.	
		From ft. to ft.		From ft. to ft.	
GRAVEL PACK INTERVALS:		From 9.4 ft. to 38 ft.		From ft. to ft.	
		From ft. to ft.		From ft. to ft.	
6 GROUT MATERIAL:					
☒ 1 Neat cement		2 Cement grout		☒ 3 Bentonite	
Grout Intervals: From 23 ft. to 14 Ben ft.		From 14 ft. to 5 NC ft.		From 5 ft. to 3 Ben ft.	
What is the nearest source of possible contamination:					
1 Septic tank		4 Lateral lines		7 Pit privy	
2 Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard	
				10 Livestock pens	
				☒ 11 Fuel storage	
				12 Fertilizer storage	
				13 Insecticide storage	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below)	
Direction from well? SSE				How many feet? 130	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.0	2.0	Top Soil			
2.0	25.5	Brown, yellow gray clay			
27.5	65.0	Yellow gray clay			
65.0	66.0	Yellow gray thin calcareous shaly limestone			
66.0	71.0	Yellow gray clay			
71.0	76.0	Yellow gray clay, different texture, similar to fissal shale			
76.0	86.5	Yellow gray clay			
86.5	94.0	Blue gray clay with limestone concretions			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ (1) constructed, ☐ (2) reconstructed, or ☐ (3) plugged under my jurisdiction and was completed on (mo/day/year) 9/16/93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 279 This Water Well Record was completed on (mo/day/yr) 9/26/93 under the business name of Fudge Drilling by (signature) <i>Mahon R. Fudge</i>					