

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Butler		SW 1/4 NW 1/4 SW 1/4	11	T 29 S	R 3 E
Distance and direction from nearest town or city street address of well if located within city? From the SW corner of Sec. 11,					
1584' N., 198' E.					
2 WATER WELL OWNER: Kenneth Knickrehm					
RR#, St. Address, Box #: 1311 Pattie			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code: Wichita, Ks. 67211			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 117 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. 43 ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 32' 4" ft. below land surface measured on mo/day/yr 9/18/95			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield 15+ gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter 10 in. to 117 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	8 Concrete tile	CASING JOINTS ☒ Glued ☐ Clamped
☒ 2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
			7 Fiberglass		Threaded
Blank casing diameter 5 in. to 3 3/4" ft. Dia in. to ft. Dia in. to ft.					
Casing height above land surface 18 in., weight lbs./ft. Wall thickness or gauge No. 160					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel	5 Fiberglass	8 RMP (SR)	11 Other (specify)
2 Brass		4 Galvanized steel	6 Concrete tile	9 ABS	12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		3 Mill slot	5 Gauzed wrapped	☒ 8 Saw cut	11 None (open hole)
2 Louvered shutter		4 Key punched	6 Wire wrapped	9 Drilled holes	
			7 Torch cut	10 Other (specify)	
SCREEN-PERFORATED INTERVALS: From 32' 4" ft. to 117 ft. From ft. to ft. From ft. to ft. From ft. to ft.					
GRAVEL PACK INTERVALS: From 26 ft. to 117 ft. From ft. to ft. From ft. to ft. From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement ☒ 2 Cement grout ☒ 3 Bentonite ☒ 4 Other					
Grout Intervals: From 26 ft. to 24 (2) ft. From 24 ft. to 3 (3) ft. From ft. to ft.					
What is the nearest source of possible contamination:					
1 Septic tank		4 Lateral lines	7 Pit privy	10 Livestock pens	14 Abandoned water well
2 Sewer lines		5 Cess pool	☒ 8 Sewage lagoon	11 Fuel storage	15 Oil well/Gas well
3 Watertight sewer lines		6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
				13 Insecticide storage	
Direction from well? SE		How many feet? 234			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.0	5.0	Light gray shale with lime-stone stringers	112.0	117.0	Gray shale with gypsum stringers
5.0	16.0	Purple clay with green to light gray inclusions			
16.0	28.0	Gray shale			
28.0	43.0	Gray fissal shale			
43.0	57.0	Yellow gray shale with yellow gray limestone stringers			
57.0	78.0	Gray clay			
78.0	99.0	Reddish brown clay, greenish inclusions; almost totally bluish green near the base.			
99.0	100.0	Dark gray clay			
100.0	112.0	Gray to yellow gray limestone			
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) 9/18/95 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) 10/1/95 under the business name of Fudge Drilling by (signature) <i>Melvin R. Fudge</i>					