

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Butler	SW 1/4 SW 1/4 SW 1/4	22	T 28 S	R 3 EW

Distance and direction from nearest town or city street address of well if located within city?

From the SW corner of Sec. 22, 459 ft. N., 101 ft. E.

2 WATER WELL OWNER:	Jack Armstrong	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # :	Rt. 1 Box 284A	Application Number:
City, State, ZIP Code :	Rose Hill, Ks. 67133	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 73 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. 19 ft. 2. 40 ft. 3. 58 ft.
	WELL'S STATIC WATER LEVEL 40 ft. 8" ft. below land surface measured on mo/day/yr 2/3/94
	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 73 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:	5 Wrought iron	8 Concrete tile	CASING JOINTS: ☒ Glued ☐ Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
☒ 2 PVC	4 ABS	7 Fiberglass	Welded
Blank casing diameter 5 in. to 43 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.			Threaded
Casing height above land surface 18 in., weight 160 lbs./ft. Wall thickness or gauge No. _____			
TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel	3 Stainless steel	5 Fiberglass	☒ 7 PVC
2 Brass	4 Galvanized steel	6 Concrete tile	8 RMP (SR)
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	☒ 8 Saw cut	11 None (open hole)
1 Continuous slot	3 Mill slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)
SCREEN-PERFORATED INTERVALS: From 7.3 ft. to 43 ft., From _____ ft. to _____ ft.			
GRAVEL PACK INTERVALS: From 7.3 ft. to 36 ft., From _____ ft. to _____ ft.			

6 GROUT MATERIAL:	1 Neat cement	☒ 2 Cement grout	☒ 3 Bentonite	4 Other
Grout Intervals: From 36 ft. to 29 ft., From 23 ft. to 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)
Direction from well? SE How many feet? 225				

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	7.0	Top Soil, weathered brownish clay			
7.0	17.5	Gray green clay			
17.5	19.0	Gray fissal shale			
19.0	23.0	Gray clay			
23.0	40.0	Gray fissal shale with chert			
40.0	50.5	Gray clay			
50.0	54.0	Black fissal shale with chert			
54.0	58.0	Gray shale			
58.0	67.0	No samples The bit came up clean and no samples were recovered by the bail bucket			
67.0	73.0	Gray shale with small amount of gypsum			

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) 2/3/94 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) 2/11/94 under the business name of Fudge Drilling by (signature) <i>Melvin R. Fudge</i>
