

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: BUTLER		SW 1/4 NW 1/4 SE 1/4	5	T 29 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. 5, 2070' North, 2910' East					
2 WATER WELL OWNER: City of Rose Hill		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box #: P.O. Box 175		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: 103 ft. ELEVATION: 49.6 ft.			
		Depth(s) Groundwater Encountered: 1 ft. 2 ft. 3 ft.			
		WELL'S STATIC WATER LEVEL: 28' 4" ft. below land surface measured on mo/day/yr 5/15/95			
		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 103 ft. and _____ in. to _____ ft.			
		WELL WATER TO BE USED AS:			
		5 Public water supply 8 Air conditioning 11 Injection well 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 Yes No			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued Clamped _____			
1 Steel 3 RMP (SR)		5 Wrought iron 8 Concrete tile			
2 PVC 4 ABS		6 Asbestos-Cement 9 Other (specify below)			
		7 Fiberglass _____ Threaded _____			
Blank casing diameter: 6 in. to 39 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.					
Casing height above land surface: 1.8 in. weight 1.60 lbs./ft. Wall thickness or gauge No. _____					
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC 10 Asbestos-cement			
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:		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 102 ft. to 39 ft. From _____ ft. to _____ ft.			
		From _____ ft. to _____ ft. From _____ ft. to _____ ft.			
GRAVEL PACK INTERVALS:		From 103 ft. to 25' 4" 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 24.5 ft. to 2.5 ft. From _____ ft. to _____ ft.					
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well			
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well					
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)					
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage					
Direction from well? North		How many feet? 570			
FROM	TO	LITHOLOGIC LOG		FROM	TO
0.0	5.0	Top Soil & weathered gray shale			
5.0	25.0	Yellow gray shale			
25.0	46.5	Gray, yellow gray clay with gray shale lenses			
46.5	58.0	Gray shale			
58.0	64.0	Reddish brown clay with green inclusions			
64.0	70.0	Dark gray fissal shale inter-bedded with lighter gray shale and gypsum			
70.0	86.0	Gray shale with gypsum			
86.0	100.0	Fissal harder gray shale			
100.0	103.0	Gray clay			
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) 5/15/95 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) 5/26/95 under the business name of Fudge Drilling by (signature) <i>Melvin R. Fudge</i>					