

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Butler		SE $\frac{1}{4}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$	8	T 29 S	R 4 E
Distance and direction from nearest town or city street address of well if located within city? From the SE corner of sec. 8,					
1434' N., 234' W.					
2 WATER WELL OWNER: Stan DeRee					
RR#, St. Address, Box # : Rt 2			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : Douglass, Ks.			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL .176..... ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1.20ft. 2ft. 3ft.			
		WELL'S STATIC WATER LEVEL .20ft. below land surface measured on mo/day/yr .11/.15/94			
		Pump test data: Well water wasft. after hours pumping gpm			
		Est. Yield 5.25 gpm: Well water wasft. after hours pumping gpm			
		Bore Hole Diameter .10in. to .176ft., andin. toft.			
		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..X.....; If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes X No					
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		CASING JOINTS: GluedClamped.....	
2 PVC		4 ABS		Welded.....	
		7 Fiberglass		Threaded.....	
Blank casing diameter 6in. to 24ft., Diain. toft., Diain. toft.					
Casing height above land surface... 36in., weight 160lbs./ft. Wall thickness or gauge No.					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile	
				7 PVC	
				8 RMP (SR)	
				11 Other (specify)	
				12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		3 Mill slot		5 Gauzed wrapped	
2 Louvered shutter		4 Key punched		6 Wire wrapped	
				7 Torch cut	
				8 Saw cut	
				11 None (open hole)	
SCREEN-PERFORATED INTERVALS: From... 24ft. to... 59ft., From... 69ft. to... 103ft.					
From... 133ft. to... 147ft., From... 157ft. to... 175ft.					
GRAVEL PACK INTERVALS: From... 23ft. to... 48ft., From... 157ft. to... 175ft.					
From.....ft. to.....ft., From.....ft. to.....ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From... 3ft. to... 23ft., From... 147ft. to... 157ft., From.....ft. to.....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? New const.					
How many feet? farm land					
LITHOLOGIC LOG					
FROM	TO	LITHOLOGIC LOG		FROM	TO
1.0	103.0	Reddish brown top soil & weathered clay		127.0	133.0
10.0	25.0	Reddish brown fine clay & silt		133.0	147.0
25.0	34.0	Interbedded gray & yellow gray shale		147.0	151.0
34.0	59.0	Gray shale		151.0	155.0
59.0	86.0	Lighter gray shale		155.0	157.0
86.0	96.0	Light gray shale w/interbedded chert (thin)		157.0	162.0
96.0	103.0	Light gray limestone with light gray fissal shale		162.0	164.0
103.0	122.0	Darker gray shale not as fissal;becoming lighter gray downward		164.0	170.0
122.0	127.0	Gray green shale;drills more during gravel packing.		170.0	176.0
FROM 48' to 147' the well annulus is filled with sand & silt which caved in					
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) 11/15/94 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) 11/20/94					
under the business name of Fudge Drilling by (signature) <i>Melvin R. Fudge</i>					
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					