

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Sedgwick		SE NW 1/4 NE 1/4 NW 1/4	5	T 28 S	R 1E EW
Distance and direction from nearest town or city street address of well if located within city? 2470 S. OAK					

2 WATER WELL OWNER: Hickerson, Duane D.		Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: 2470 S. OAK		Application Number: N.A.
City, State, ZIP Code: Wichita KS 67217		

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL: 37 ft. ELEVATION: _____	
	Depth(s) Groundwater Encountered 1. 16 ft. 2. _____ ft. 3. _____ ft.	
	WELL'S STATIC WATER LEVEL 16 ft. below land surface measured on mo/day/yr 5-14-84	
	Pump test data: Well water was 18 ft. after 1 hours pumping 30 gpm	
	Est. Yield 40 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm	
Bore Hole Diameter 8 in. to 25 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 Observation well		
Was a chemical/bacteriological sample submitted to Department? Yes _____ No X ; If yes, mo/day/yr sample was submitted _____		
Water Well Disinfected? Yes _____ No X		

5 TYPE OF BLANK CASING USED:		5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued X Clamped _____
1 Steel	3 AMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded _____
2 PVC	4 ABS	7 Fiberglass		Threaded _____
Blank casing diameter 5 in. to 32 ft., Dia X in. to _____ ft., Dia _____ in. to _____ ft.				
Casing height above land surface 12 in., weight 1.5 lbs./ft. Wall thickness or gauge No. SDR 26				
TYPE OF SCREEN OR PERFORATION MATERIAL:				
1 Steel	3 Stainless steel	5 Fiberglass	8 AMP (SR)	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	11 Other (specify) _____
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	
SCREEN-PERFORATED INTERVALS: From 32 ft. to 37 ft., From _____ ft. to _____ ft.				
GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.				

6 GROUT MATERIAL:		1 Neat cement	2 Cement grout	3 Bentonite	4 Other _____
Grout Intervals: From 0 ft. to 16 ft., From _____ ft. to _____ 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? South		How many feet? 30			

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Drk Brn sand/clay loam			
4	8	LT " " " "			
8	17	" Tan med fine sand			
17	28	" " " coarse sand			
28	37	" " " gravel			

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) 5-14-84 and this record is true to the best of my knowledge and belief. Kansas	
Water Well Contractor's License No. 295	This Water Well Record was completed on (mo/day/yr) 5-24-84
under the business name of Pothroe Pump & Well Service by (signature) <i>Alvin P. Pothroe</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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.