

1 LOCATION OF WATER WELL		Fraction		Section Number		Township Number		Range Number	
County: SEDGWICK		NE 1/4 SW 1/4 NE 1/4		7		T 29 S		R 2 E E/W	
Distance and direction from nearest town or city?					Street address of well if located within city?				
					1400 Deertrail Derby, Ks.				

2 WATER WELL OWNER: Wayne Potter			Board of Agriculture, Division of Water Resources		
RR#, St. Address, Box #: 1400 Deertrail			Application Number:		
City, State, ZIP Code: Derby, Ks.					

3 DEPTH OF COMPLETED WELL: 85 ft. Bore Hole Diameter: 11 in. to ft., and in. to ft.		
Well Water to be used as:		
1 Domestic	3 Feedlot	5 Public water supply
2 Irrigation	4 Industrial	6 Oil field water supply
		7 Lawn and garden only
		8 Air conditioning
		9 Dewatering
		10 Observation well
		11 Injection well
		12 Other (Specify below)
Well's static water level: 23 ft. below land surface measured on 9 month 11 day 80 year		
Pump Test Data: Well water was ft. after hours pumping gpm		
Est. Yield gpm: Well water was ft. after hours pumping gpm		

4 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			Threaded		
Blank casing dia: 5 in. to 20 ft., Dia in. to ft., Dia in. to ft.											
Casing height above land surface: 12 in., weight lbs./ft. Wall thickness or gauge No: 200											
TYPE OF SCREEN OR PERFORATION MATERIAL:											
1 Steel			3 Stainless steel			5 Fiberglass			8 RMP (SR)		
2 Brass			4 Galvanized steel			6 Concrete tile			9 ABS		
Screen or Perforation Openings Are:			5 Gauzed wrapped			8 Saw cut .06			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-Perforation Dia: 5 in. to 85 ft., Dia in. to ft., Dia in. to ft.											
Screen-Perforated Intervals: From 20 ft. to 85 ft., From ft. to ft., From ft. to ft., From ft. to ft.											
Gravel Pack Intervals: From 14 ft. to 85 ft., From ft. to ft., From ft. to ft., From ft. to ft.											

5 GROUT MATERIAL:			1 Neat cement			2 Cement grout			3 Bentonite			4 Other		
Grouted Intervals: From 40" ft. to 14 ft., From ft. to ft., From ft. to ft., From ft. to ft.														
What is the nearest source of possible contamination:														
1 Septic tank			4 Cess pool			7 Sewage lagoon			10 Fuel storage			14 Abandoned water well		
2 Sewer lines			5 Seepage pit			8 Feed yard			11 Fertilizer storage			15 Oil well/Gas well		
3 Lateral lines			6 Pit privy			9 Livestock pens			12 Insecticide storage			16 Other (specify below)		
13 Watertight sewer lines														
Direction from well: North			How many feet: 82											
Was a chemical/bacteriological sample submitted to Department? Yes			No											
If Yes, date sample was submitted month day year			Pump installed? Yes			No								
If Yes, Pump Manufacturer's name: Fairbanks Morse			Model No: 75			HP: 1			Volts: 230					
Depth of Pump Intake: 7.5 ft.			Pumps Capacity rated at: 20 gal./min.											
Type of pump:			1 Submersible			2 Turbine			3 Jet			4 Centrifugal		
			5 Reciprocating			6 Other								

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 9 month 11 day 80 year						
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 235 236						
This Water Well Record was completed on 11 month 10 day 1980 year under the business name of Harp Well & Pump by (signature) M. Arnold						

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	3	Topsoil			
	3	13	Clay			
	13	20	Fine Sand			
	20	57	Grey Shale			
	57	85	Grey Shale with Limestone			

ELEVATION:

Depth(s) Groundwater Encountered 1. 2.5 ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.