

LOCATION OF WATER WELL Fraction Section Number Township Number Range Number
 County: Atchison SE 1/4 SE 1/4 SW 1/4 21 T 5 S R 18 E/W
 Distance and direction from nearest town or city? 4 1/2 N Effingham, KS Street address of well if located within city?

WATER WELL OWNER: Steve Swendsen Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: RR 2 Application Number:
 City, State, ZIP Code: Effingham, KS 66023

DEPTH OF COMPLETED WELL: 180 ft. Bore Hole Diameter: 12 in. to 180 ft. and ... in. to ... ft.
 Well Water to be used as:
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 7 Lawn and garden only 10 Observation well
 Well's static water level: 30 ft. below land surface measured on November month 7 day 1979 year
 Pump Test Data: Well water was ... ft. after ... hours pumping ... gpm
 Est. Yield: 10 gpm: Well water was ... ft. after ... hours pumping ... gpm

TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued Clamped
 2 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded
 Blank casing dia: 5 in. to 0-20 ft. Dia: 5 in. to 40-100 ft. Dia: 5 in. to 120-180 ft.
 Casing height above land surface: 24 in., weight: 2.79 lbs./ft. Wall thickness or gauge No: 258

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)
 9 ABS 12 None used (open hole)
 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
 7 Torch cut 10 Other (specify)
 Screen-Perforation Dia: 5 in. to 20-40 ft. Dia: 5 in. to 100-120 ft. Dia: ... in. to ... ft.
 Screen-Perforated Intervals: From ... ft. to ... ft. From ... ft. to ... ft. From ... ft. to ... ft.
 Gravel Pack Intervals: From ... ft. to ... ft. From ... ft. to ... ft. From ... ft. to ... ft.

GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grouted Intervals: From 5 ft. to 15 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: N.E.T.H. How many feet: 125 ? Water Well Disinfected? Yes No
 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: ... Model No. ... HP ... Volts ...
 Depth of Pump Intake ... ft. Pumps Capacity rated at ... gal./min.
 Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on November month 7 day 1979 year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182
 This Water Well Record was completed on November month 12 day 1979 year under the business name of STRADER DRILLING CO INC. by (signature) Dale Asken

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	3	Top Soil			
	3	10	CLAY			
	10	30	Fine sand - WATER BEARING			
	30	100	Shale - grey			
	100	110	Sandstone - WATER BEARING			
	110	180	Shale grey			

Depth(s) Groundwater Encountered 1. 30 ft. 2. 180 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.

OFFICE USE ONLY T 5 18 E/W SEC. 21 SE 1/4 SE 1/4 SW 1/4