

1 LOCATION OF WATER WELL  
 County: CLAY Fraction SE 1/4 SE 1/4 NE 1/4 Section Number 19 Township Number T 10 S Range Number R 4 E

Distance and direction from nearest town or city? 1 W. - 4 S - 2 E Wakefield Street address of well if located within city?

2 WATER WELL OWNER: DOUGLAS ROOT  
 RR#, St. Address, Box #: RT 1 BOX 141-A  
 City, State, ZIP Code: WAKEFIELD, KANSAS, 67487  
 Board of Agriculture, Division of Water Resources Application Number:

3 DEPTH OF COMPLETED WELL: 139 ft. Bore Hole Diameter X 8 in. to ... ft., and ... in. to ... ft.  
 Well Water to be used as:  
 1 Domestic 1 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: 80 ft. below land surface measured on ... month ... day ... year  
 Pump Test Data: Well water was NA ft. after ... hours pumping ... gpm  
 Est. Yield 15 gpm: Well water was ... ft. after ... hours pumping ... gpm

4 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued X Clamped  
 2 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded  
 Threaded  
 Blank casing dia: 5 in. to 119 ft. Dia in. to ... ft. Dia in. to ... ft.  
 Casing height above land surface: 12 in. weight 3 lbs./ft. Wall thickness or gauge No. 258  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 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 139 ft. Dia in. to ... ft. Dia in. to ... ft.  
 Screen-Perforated Intervals: From 119 ft. to 139 ft. From ... ft. to ... ft.  
 Gravel Pack Intervals: From 13 ft. to 139 ft. From ... ft. to ... ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other  
 Grouted Intervals: From 3 ft. to 13 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: NE How many feet: 250 ? Water Well Disinfected? Yes X No  
 Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample was submitted ... month ... day ... year Pump Installed? Yes No X  
 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

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was X constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on ... month ... day ... year  
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 359  
 This Water Well Record was completed on ... month ... day ... year under the business name of DARYL COX + SONS INC by (signature) Daryl Cox 80 year

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	14	LIMESTONE			
14	38	BLUE CLAY			
38	63	RED CLAY			
63	88	LIMESTONE			
88	98	BLUE CLAY			
98	109	LIMESTONE			
109	121	BLUE SHALE			
121	137	LIMESTONE			
137	140	BLUE SHALE			
140		STOP			

ELEVATION:

Depth(s) Groundwater Encountered 1. ... 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.