

1 LOCATION OF WATER WELL  
 County: Dickinson Fraction Nw 1/4 Se 1/4 Se 1/4 Section Number 12 Township Number T 16 S Range Number R 4 E

Distance and direction from nearest town or city? In city Herington Street address of well if located within city? 2 South St

2 WATER WELL OWNER: Richard Hatfield  
 RR#, St. Address, Box #: 2 S & Herington Ks  
 City, State, ZIP Code: Herington Ks  
 Board of Agriculture, Division of Water Resources Application Number: 92

3 DEPTH OF COMPLETED WELL: 92 ft. Bore Hole Diameter: 9 in. to 15 ft., and 7 in. to 7 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 25-30 ft. below land surface measured on 10 month 18 day 80 year  
 Pump Test Data: Well water was 50 gpm: Well water was 50 ft. after 50 hours pumping 50 gpm  
 Est. Yield 50 gpm: Well water was 50 ft. after 50 hours pumping 50 gpm

4 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued  Clamped   
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded   
 7 Fiberglass Threaded   
 Blank casing dia 5 in. to 60 ft., Dia 5-1/2 in. to 92 ft., Dia 5-1/2 in. to 92 ft., Dia 5-1/2 in. to 92 ft.  
 Casing height above land surface 12 in., weight Class 160 lbs./ft. Wall thickness or gauge No 160  
 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 11 Other (specify) 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) 10 Other (specify)  
 Screen-Perforation Dia 5 in. to 80 ft., Dia 5 in. to 80 ft., Dia 5 in. to 80 ft., Dia 5 in. to 80 ft.  
 Screen-Perforated Intervals: From 60 ft. to 80 ft., From 60 ft. to 80 ft., From 60 ft. to 80 ft., From 60 ft. to 80 ft.  
 Gravel Pack Intervals: From 10 ft. to 80 ft., From 10 ft. to 80 ft., From 10 ft. to 80 ft., From 10 ft. to 80 ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other  
 Grouted Intervals: From 0 ft. to 10 ft., From 0 ft. to 10 ft., From 0 ft. to 10 ft., From 0 ft. to 10 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 W ~~NE~~ How many feet 100? 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

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 10 month 18 day 80 year 1980  
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 1800  
 This Water Well Record was completed on                      month                      day                      year under the business name of Backhaus Drilling by (signature) Paul Backhaus

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

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Top Soil			
2	2	Clay			
2	2	lim			
2	2	Red Shale			
2	2	lim & gne			
2	2	Yellow Shale			
2	2	Water			
2	2	Red Shale			

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.

OFFICE USE ONLY  
T 16 S  
R 4 E  
SEC 12  
NW 1/4 SE 1/4 SE 1/4