

WATER WELL RECORD

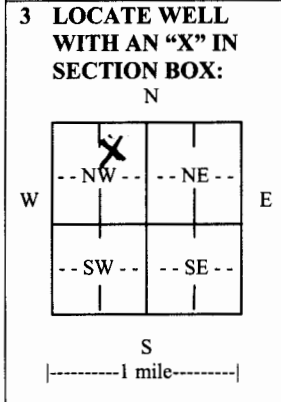
Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: Fraction NW¹/₄ 1/4 NE 1/4 NW¹/₄ Section Number 5 Township No. T 23 S Range Number R 1 E W
 County: Harvey

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here **Global Positioning System (GPS) information:**
 Latitude: (in decimal degrees)
 Longitude: (in decimal degrees)
 Elevation:
 Datum: WGS 84, NAD 83, NAD 27
 Collection Method:
 GPS unit (Make/Model:)
 Digital Map/Photo, Topographic Map, Land Survey
 Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

2 WATER WELL OWNER: Steve Rudiger
 RR#, Street Address, Box #: 3506 Woodside Dr.
 City, State, ZIP Code: N. Newton, KS 67117



4 DEPTH OF COMPLETED WELL 93 ft.
 Depth(s) Groundwater Encountered (1) 65 ft. (2) 85 ft. (3) ft.
 WELL'S STATIC WATER LEVEL 10 ft. below land surface measured on mo/day/yr.....
 Pump test data: Well water was ft. after hours pumping gpm
 EST. YIELD 20 gpm. Well water was ft. after hours pumping gpm
 Bore Hole Diameter 9 in. to 20 ft., and 7 in. to 93 ft.
 WELL WATER TO BE USED AS: Public water supply Geothermal Injection well
 Domestic Feedlot Oil field water supply Dewatering Other (Specify below)
 Irrigation Industrial Domestic-lawn & garden Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes No
 If yes, mo/day/yr sample was submitted.....
 Water well disinfected? Yes No

5 TYPE OF CASING USED: Steel PVC Other
 CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter 5 in. to 93 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 12 in., Weight SPR 26 lbs./ft., Wall thickness or gauge No. 214
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel PVC Other (Specify)
 Brass Galvanized Steel None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole)
 Louvered shutter Key punched Wire wrapped Saw cut Other (specify)
 SCREEN-PERFORATED INTERVALS: From 15 ft. to 20 ft., From 60 ft. to 93 ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 15 ft. to 93 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
 Grout Intervals: From 0 ft. to 15 ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination:
 Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)
 Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well
 Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well
 Direction from well W Distance from well 75+

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
<u>0</u>	<u>7</u>	<u>Clay</u>			
<u>7</u>	<u>12</u>	<u>Sand</u>			
<u>12</u>	<u>65</u>	<u>Blue Shale</u>			
<u>65</u>	<u>67</u>	<u>Crumbled Shale - Water</u>			
<u>67</u>	<u>85</u>	<u>Blue Shale</u>			
<u>85</u>	<u>93</u>	<u>Some Water</u>			
<u>93</u>		<u>Gray Shale</u>			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) 7-29-10 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 180 This Water Well Record was completed on (mo/day/year) 8-6-10
 under the business name of Backhaus Drilling by (signature) Paul H. Backhaus

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.