

LOCATION OF WATER WELL: County: <u>Rush</u>	Fraction <u>NE</u> 1/4 <u>SW</u> 1/4 <u>NE</u> 1/4	Section Number <u>4</u>	Township Number T <u>19</u> S	Range Number R <u>18</u> E/W
--	---	----------------------------	----------------------------------	---------------------------------

Distance and direction from nearest town or city street address of well if located within city?

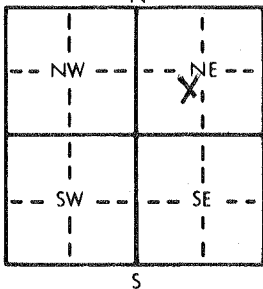
2 1/4 South of Rush Center, Kansas

WATER WELL OWNER: Dennis Wilhelm  
 R#, St. Address, Box # : R.R.  
 City, State, ZIP Code : Rush Center, Kansas

Board of Agriculture, Division of Water Resources  
Application Number:

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 110 ft. ELEVATION: Upland

Depth(s) Groundwater Encountered 1. 81 ft. 2. 75 ft. 3. 75 ft.  
 WELL'S STATIC WATER LEVEL 75 ft. below land surface measured on mo/day/yr May 11, 1983  
 Pump test data: Well water was 95 ft. after 1 hours pumping 15 gpm  
 Est. Yield 10 gpm: Well water was 95 ft. after 1 hours pumping 15 gpm  
 Bore Hole Diameter: 9 in. to 110 ft., and 9 in. to 110 ft.  
 WELL WATER TO BE USED AS: 1 5 Public water supply 8 Air conditioning 11 Injection well  
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well  
 Was a chemical/bacteriological sample submitted to Department? Yes.....No X.....; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes X No



TYPE OF BLANK CASING USED: 2 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped  
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded  
2 PVC 4 ABS 7 Fiberglass Threaded  
 Blank casing diameter 5 in. to 90 ft., Dia 5 in. to 90 ft., Dia 5 in. to 90 ft.  
 Casing height above land surface 24 in., weight 160 lbs./ft. Wall thickness or gauge No. 26

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 7 PVC 10 Asbestos-cement  
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)  
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 8 5 Gauzed wrapped 8 Saw cut 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-PERFORATED INTERVALS: From 90 ft. to 110 ft., From 90 ft. to 110 ft., From 90 ft. to 110 ft.  
 GRAVEL PACK INTERVALS: From 40 ft. to 110 ft., From 40 ft. to 110 ft., From 40 ft. to 110 ft.

GROUT MATERIAL: 1 1 Neat cement 2 Cement grout 3 Bentonite 4 Other  
 Grout Intervals: 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: NONE 10 Livestock pens 14 Abandoned water well  
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well  
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)  
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Topsoil			
4	15	Brown clay			
15	23	White clay			
23	81	Shale			
81	105	Sand			
105	110	Shale			

CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) May 11, 1983 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 199 This Water Well Record was completed on (mo/day/yr) May 13, 1983  
 Under the business name of Karst Water Well Service by (signature) [Signature]  
 INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send two free copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.