

1 LOCATION OF WATER WELL: County: <u>Sedgewick</u>	Fraction: <u>NE 1/4 NW 1/4 NE 1/4</u>	Section Number: <u>28</u>	Township Number: <u>T 26 S</u>	Range Number: <u>R 1 EW</u>
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Distance and direction from nearest town or city street address of well if located within city?

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :	<u>See Below -</u> <u>Rick Arnett</u> <u>7803 W. 45th Mo.</u> <u>Wichita KS 67205</u>	Board of Agriculture, Division of Water Resources Application Number:
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>40</u> ft. ELEVATION:
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Depth(s) Groundwater Encountered 1. 6 ft. 2. 6 ft. 3. 6 ft.

WELL'S STATIC WATER LEVEL 6 ft. below land surface measured on mo/day/yr 2-7-87

Pump test data: Well water was 6 ft. after 20 hours pumping 20 gpm

Est. Yield 60 gpm: Well water was 6 ft. after 20 hours pumping 20 gpm

Bore Hole Diameter 11 in. to 40 ft., and 40 in. to 40 ft.

WELL WATER TO BE USED AS:

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

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped
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1 Steel

2 PVC

Blank casing diameter 5 in. to 32 ft. Dia

Casing height above land surface 12 in., weight 1.59 lbs./ft. Wall thickness or gauge No 50R-26

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	2 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-PERFORATED INTERVALS: From 32 ft. to 40 ft., From 40 ft. to 40 ft., From 40 ft. to 40 ft., From 40 ft. to 40 ft.

GRAVEL PACK INTERVALS: From 7 ft. to 40 ft., From 40 ft. to 40 ft., From 40 ft. to 40 ft., From 40 ft. to 40 ft.

Blank casing diameter 5 in. to 32 ft. Dia

Casing height above land surface 12 in., weight 1.59 lbs./ft. Wall thickness or gauge No 50R-26

TYPE OF SCREEN OR PERFORATION MATERIAL:

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SCREEN-PERFORATED INTERVALS: From 32 ft. to 40 ft., From 40 ft. to 40 ft., From 40 ft. to 40 ft., From 40 ft. to 40 ft.

GRAVEL PACK INTERVALS: From 7 ft. to 40 ft., From 40 ft. to 40 ft., From 40 ft. to 40 ft., From 40 ft. to 40 ft.

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
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Grout Intervals: From 3 ft. to 7 ft., From 7 ft. to 40 ft., From 40 ft. to 40 ft., From 40 ft. to 40 ft.

What is the nearest source of possible contamination:

1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens	14 Abandoned water well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	15 Oil well/Gas well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
			13 Insecticide storage	

Direction from well? SW How many feet? 60

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Top soil			
2	8	clay			
8	19	fine sand			
19	22	clay			
22	40	med to coarse gravel			

7 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) <u>2-7-87</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>3787</u> This Water Well Record was completed on (mo/day/yr) <u>2-7-87</u> under the business name of <u>Wenger's Drilling</u> by (signature) <u>[Signature]</u>

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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

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