

LOCATION OF WATER WELL: County: <u>Marshall</u>	Fraction <u>SE 1/4 NW 1/4 NE 1/4</u>	Section Number <u>17</u>	Township Number <u>T 4 S</u>	Range Number <u>R 10 EW</u>
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Distance and direction from nearest town or city street address of well if located within city?

Approximately 0.6 mile east and 0.2 mile south of Vliets

WATER WELL OWNER: KGS
 IR#, St. Address, Box # : 1930 Constant Ave. Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Lawrence, KS 66046 Application Number:

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

N			
	NW	X NE	
W			E
	SW	SE	
			S

DEPTH OF COMPLETED WELL... 80 ft. ELEVATION: 1240 ft.

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 50.85 ft. below land surface measured on mo/day/yr 6/18/86

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

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

Bore Hole Diameter. 6 1/2 in. to 82 ft., and in. to ft.

WELL WATER TO BE USED AS: 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 Monitoring & research

Was a chemical/bacteriological sample submitted to Department? Yes.....No...X.....; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No

TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
<u>2</u> PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
		7 Fiberglass		Threaded. <u>X</u>

Blank casing diameter 2 in. to 80 ft., Dia. in. to ft., Dia. in. to ft.

Casing height above land surface 30 in., weight 9 lbs./ft. Wall thickness or gauge No. Sch. 80

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	<u>7</u> 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	<u>3</u> Mill slot .01	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 70 ft. to 80 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 65.5 ft. to 82 ft., From ft. to ft.

GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From 0 ft. to 65.5 ft., From ft. to ft., From ft. to 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Brown silty clay w/gravel (topsoil)			
2	5	Reddish brown silty sandy clay w/gravel			
5	33	Tan to reddish brown sand			
33	82	Tan silt with some fine sand, especially below 60 feet			

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) 5/7/86; developed 5/8 & 13/86 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. This Water Well Record was completed on (mo/day/yr) 7/2/86
 under the business name of KGS; Melvin Kleinschmidt, Mgr./Driller by (signature) Jane E. Renne

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.