

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Ellis</u>	SW ¼ SW ¼ NE ¼	21	T 13 S	R 18 <input checked="" type="checkbox"/> W

Distance and direction from nearest town or city street address of well if located within city?
745 W. 48th Hays, Kansas 67601

2 WATER WELL OWNER: Jeff Young
 RR#, St. Address, Box # : 745 W. 48th
 City, State, ZIP Code : Hays, Kansas 67601

Board of Agriculture, Division of Water Resources
 Application Number: _____

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>50</u> ft. ELEVATION: <u>Upland</u>
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Depth(s) Groundwater Encountered 1. 30 ft. 2. _____ ft. 3. _____ ft.

WELL'S STATIC WATER LEVEL 10 ft. below land surface measured on mo/day/yr 12/2/93

Pump test data: Well water was 10 ft. after 1 hours pumping 15 gpm

Est. Yield 15 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

Bore Hole Diameter 10 in. to 50 ft. and _____ in. to _____ ft.

WELL WATER TO BE USED AS:

<input type="checkbox"/> 1 Domestic	<input type="checkbox"/> 3 Feedlot	<input type="checkbox"/> 6 Oil field water supply	<input type="checkbox"/> 9 Dewatering	<input type="checkbox"/> 11 Injection well
<input type="checkbox"/> 2 Irrigation	<input type="checkbox"/> 4 Industrial	<input type="checkbox"/> 7 Lawn and garden only	<input type="checkbox"/> 10 Monitoring well	<input type="checkbox"/> 12 Other (Specify below)

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: 2

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

Blank casing diameter 5 in. to 30 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.

Casing height above land surface 24 in., weight 2.29 lbs./ft. Wall thickness or gauge No. 26

TYPE OF SCREEN OR PERFORATION MATERIAL: 7

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: 8

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) _____	

SCREEN-PERFORATED INTERVALS: From 50 ft. to 30 ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 25 ft. to 50 ft., From _____ ft. to _____ ft.

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

Grout Intervals: From 3 ft. to 25 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

What is the nearest source of possible contamination: None

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	PLUGGING INTERVALS
0	5	Topsoil			
5	11	Gumbo			
11	15	Gumbo, sand mix			
15	21	Loose white rock, some sand			
21	30	Clay			
30	38	Clay with sand layers			
38	40	Clay			
40	45	Weathered shale			
45	50	Shale			

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) 12/2/93 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) 12/16/93 under the business name of Karst Water Well Drilling & Service, Inc. (signature) *[Signature]*