

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: <u>Stanton</u>	Fraction <u>NW 1/4 NE 1/4 NE 1/4</u>	Section Number <u>1</u>	Township Number <u>T 28 S</u>	Range Number <u>R 41</u> EW
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Distance and direction from nearest town or city street address of well if located within city?
4 miles north of Johnson, Kansas 67855

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :	<u>Cross & Nicholas</u> <u>RFD #1</u> <u>Johnson, Kansas 67855</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>589</u> ft. ELEVATION: <u>slope</u>
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Depth(s) Groundwater Encountered 1.234 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 234 ft. below land surface measured on mo/day/yr 1/10/98

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 9.7/8 in. to 5.87 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
2 Irrigation	4 Industrial	7 Lawn and garden only
		0 Monitoring well
		12 Other (Specify below)

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 BLANK CASING USED:	5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)	CASING JOINTS: <input checked="" type="checkbox"/> Glued <input type="checkbox"/> Clamped <input type="checkbox"/> Welded <input type="checkbox"/> Threaded
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Blank casing diameter 2 in. to 285 ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.

Casing height above land surface 20 in., weight Schedule 80 PVC lbs./ft. Wall thickness or gauge No. _____

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

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 285 ft. to 589 ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 20 ft. to 589 ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL:	1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____	
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Grout intervals: From 0 ft. to 20 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	<u>Farm site</u>

Direction from well? Southeast How many feet? 700

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface	485	490	Shale
2	16	Fine to medium sand	490	498	Sandstone
16	40	Medium sand w/clay breakers	498	565	Brown shale and sandstone
40	55	Fine sand	565	568	Rock
55	102	Brown clay	568	590	Brown shale and sandstone
102	185	Fine to coarse sand			
185	230	Sandy clay w/fine sand			
230	345	Medium sand some fine w/small clay breakers			
345	365	Sandy clay w/fine sand			
365	372	Good sandrock			
372	395	Yellow chalk & dakota sandstone			
395	412	Blue shale			
412	450	Blue shale and sandstone			
450	460	Sandstone			
460	485	Brown and gray shale w/sandstone			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>1/10/98</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>164</u> This Water Well Record was completed on (mo/day/yr) <u>5/5/98</u> under the business name of <u>Houck Bros. Drilling Co.</u> by (signature) <u>M. Beard</u>
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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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.