

1 LOCATION OF WATER WELL: County: <u>Stevens</u>	Fraction <u>NE 1/4 NE 1/4 NE 1/4</u>	Section Number <u>27</u>	Township Number T <u>34</u> S	Range Number R <u>37</u> EW
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Distance and direction from nearest town or city street address of well if located within city?

1 E - 7 S of Hugoton, KS.

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :	<u>Richard J. Stevens</u> <u>P.O. Box 549</u> <u>Hugoton, KS. 67951</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>304</u> ft. ELEVATION: <u>Slope</u>
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Depth(s) Groundwater Encountered 1. 139 ft. 2. _____ ft. 3. _____ ft.

WELL'S STATIC WATER LEVEL 139 ft. below land surface measured on mo/day/yr 5-18-96

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 304 ft., and _____ in. to _____ ft.

WELL WATER TO BE USED AS:

5 Public water supply	8 Air conditioning	11 Injection well
<u>1 Domestic</u>	3 Feedlot	6 Oil field water supply
2 Irrigation	4 Industrial	7 Lawn and garden only
		10 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:	3 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>✓</u> Clamped <u>✓</u>
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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 244 ft. Dia. _____ in. to _____ ft. Dia. _____ in. to _____ ft.

Casing height above land surface 18 in., weight Schedule 80 PVC lbs./ft. Wall thickness or gauge No. _____

TYPE OF SCREEN OR PERFORATION MATERIAL:

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:

1 Continuous slot	<u>3 Mill slot</u>	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 244 ft. to 304 ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 24 ft. to 304 ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL:	1 Neat cement	<u>2 Cement grout</u>	3 Bentonite	4 Other _____
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Grout Intervals: From 4 ft. to 24 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

What is the nearest source of possible contamination:

<u>1 Septic tank</u>	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? Southeast How many feet? 225

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface			
2	12	Clay			
12	50	Fine sand			
50	90	Brown clay w/ hard lime shells			
90	105	Coarse sand			
105	220	Brown clay w/ strips of fine sand			
220	240	Fine sand			
240	300	Fine to medium sand w/ clay breakers			
300	340	Gray clay w/ fine sand			
340	380	Brown clay w/ fine sand			
380	480	Blue clay w/ loose sandstone			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , <u>(2) reconstructed</u> , or <u>(3) plugged</u> under my jurisdiction and was completed on (mo/day/year) <u>5-18-96</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>6-4-96</u> under the business name of <u>Houck Bros. Drlg Co.</u> by (signature) <u>M. Beard</u>
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