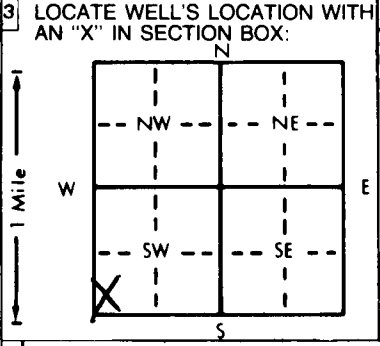


1 LOCATION OF WATER WELL: County: Washington Fraction: SW $\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$ Section Number: 22 Township Number: T 2 S Range Number: R 1 EW

Distance and direction from nearest town or city, street address of well if located within city? Haddam, KS

2 WATER WELL OWNER: KDHE RR#, St. Address, Box #: Forbes Field, Bldg 740 City, State, ZIP Code: Topeka, KS 66620 Board of Agriculture, Division of Water Resources Application Number: MW 7



4 DEPTH OF COMPLETED WELL: 60 ft. ELEVATION: _____ ft.

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

WELL'S STATIC WATER LEVEL: 21.0 ft. below land surface measured on mo/day/yr

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: 8 in. to 60 in. to _____ in. to _____ in.

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
		10 <u>Monitoring well</u>

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

Water Well Disinfected? Yes _____ No X

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded _____
2 <u>PVC</u>	4 ABS	7 Fiberglass		Threaded <u>X</u>

Blank casing diameter: 2 in. to 41.13 ft., Dia _____ in. to _____ in.

Casing height above land surface: 0 in., weight .716 lbs./ft. Wall thickness or gauge No. 154

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	3 Mill slot	6 Wire wrapped	8 <u>Saw cut</u>	11 None (open hole)
2 Louvered shutter	4 Key punched	7 Torch cut	9 Drilled holes	
			10 Other (specify) _____	

SCREEN-PERFORATED INTERVALS: From 41.13 ft. to 60 ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 35 ft. to 60 ft., From _____ ft. to _____ ft.

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

Grout Intervals: From 0 ft. to 3 ft., From 3 ft. to 35 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>Contaminated site</u>

Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1.5	Silt, stiff	38	60	Silt, some clay w/ some fine sand
1.5	3	Silt, trace clay			
3	5	Clay, stiff			
5	7	Silt, hard clay			
7	15	Silt w/ some clay			
15	17.5	Silt w/ trace clay			
17.5	18	Clay, some silt			
18	20	Silt, trace clay			
20	25	Silt, trace clay, very soft			
25	30	Silt, coarse			
30	33.2	Silt, coarse, soft to med			
		2 1/2" fine gravel layer			
33.2	35	Silt, coarse			
35	36.5	Silt, trace clay			
36.5	38	Sand, fine to med			

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) 1-20-98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 554 This Water Well Record was completed on (mo/day/yr) 3-10-98 under the business name of Wagner Pump & Well, Inc by (signature) Jay C. Wagner