

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number			
County: <u>Stafford</u>		SW <u>1/4</u> SE <u>1/4</u> NE <u>1/4</u>	<u>34</u>	T <u>21</u> S	R <u>12</u> EW			
Distance and direction from nearest town or city? <u>4 1/2 mi. north & 1 1/2 mile east of Hudson, KS</u>			Street address of well if located within city?					
2 WATER WELL OWNER: <u>Dennis Siefkes</u>								
RR#, St. Address, Box #: <u>Route 3 - Box 68</u>			Board of Agriculture, Division of Water Resources					
City, State, ZIP Code: <u>Hudson, KS 67545</u>			Application Number: <u>not available</u>					
3 DEPTH OF COMPLETED WELL <u>145</u> ft. Bore Hole Diameter <u>24</u> in. to <u>145</u> ft. and <u> </u> in. to <u> </u> ft.								
Well Water to be used as:								
1 Domestic		3 Feedlot	5 Public water supply	8 Air conditioning	11 Injection well			
2 Irrigation		4 Industrial	6 Oil field water supply	9 Dewatering	12 Other (Specify below)			
		7 Lawn and garden only	10 Observation well					
Well's static water level <u>22</u> ft. below land surface measured on <u>5</u> month <u>21</u> day <u>1981</u> year								
Pump Test Data: Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm								
Est. Yield not ck'd gpm: Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm								
4 TYPE OF BLANK CASING USED:								
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	Casing Joints: Glued <u> </u> Clamped <u> </u>			
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	<u>Welded</u> <u>XX</u>			
			7 Fiberglass		<u>Threaded</u> <u> </u>			
Blank casing dia <u>16</u> in. to <u>75</u> ft., Dia <u> </u> in. to <u> </u> ft., Dia <u> </u> in. to <u> </u> ft.								
Casing height above land surface <u>12</u> in., weight <u>31.75</u> lbs./ft. Wall thickness or gauge No <u>188</u>								
TYPE OF SCREEN OR PERFORATION MATERIAL:								
1 Steel		3 Stainless steel	5 Fiberglass	8 RMP (SR)	11 Other (specify)			
2 Brass		4 Galvanized steel	6 Concrete tile	9 ABS	12 None used (open hole)			
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)	<u>Doerr Bridge slot</u>			
Screen-Perforation Dia <u>16</u> in. to <u>145</u> ft., Dia <u> </u> in. to <u> </u> ft., Dia <u> </u> in. to <u> </u> ft.								
Screen-Perforated Intervals: From <u>75</u> ft. to <u>145</u> ft., From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </u> ft.								
Gravel Pack Intervals: From <u>10</u> ft. to <u>145</u> ft., From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </u> ft.								
5 GROUT MATERIAL:								
1 Neat cement		2 Cement grout	3 Bentonite	4 Other				
Grouted Intervals: From <u>0</u> ft. to <u>10</u> ft., From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </u> ft.								
What is the nearest source of possible contamination:								
1 Septic tank		4 Cess pool	7 Sewage lagoon	10 Fuel storage	14 Abandoned water well			
2 Sewer lines		5 Seepage pit	8 Feed yard	11 Fertilizer storage	15 Oil well/Gas well			
3 Lateral lines		6 Pit privy	9 Livestock pens	12 Insecticide storage	16 Other (specify below)			
				13 Watertight sewer lines	<u>FIELD</u>			
Direction from well <u>all</u> How many feet <u>n/a</u> ? Water Well Disinfected? Yes <u> </u> No <u>X</u>								
Was a chemical/bacteriological sample submitted to Department? Yes <u> </u> No <u>X</u> If yes, date sample was submitted <u> </u> month <u> </u> day <u> </u> year								
If Yes: Pump Manufacturer's name <u>Peerless Pump Co.</u> Model No. <u>12MB-3</u> HP <u>40</u> Volts <u>460</u>								
Depth of Pump Intake <u>70</u> ft. Pumps Capacity rated at <u>800</u> gal./min.								
Type of pump:								
1 Submersible		2 Turbine	3 Jet	4 Centrifugal	5 Reciprocating			
					6 Other			
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on <u>5</u> month <u>21</u> day <u>1981</u> year								
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>185</u>								
This Water Well Record was completed on <u>6</u> month <u>25</u> day <u>1981</u> year under the business name of <u>CLARKE WELL & EQ., INC.</u> by (signature) <u>[Signature]</u>								
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	
		0	4	Fine sand	59	65	Fine sand	
		4	15	Brn sandy clay & strks	65	75	Tan clay, some sandy w/ thin strk limestone	
		15	18	Brn & white sandy clay w/caliche	75	83	Fine-med sand & gravel	
		18	22	Soft tan sandy clay, strk fine sand & gravel @22'	83	88	Green sandy clay	
		22	25	Brown & white clay	88	93	Tan sandy clay	
		25	50	Brn clay, sandy & gravel	93	145	Fine-med sand & gravel, thin clay strks, fine sand streak 125-127	
		50	57	Fine sand w/thin clay strk			streaks coars gravel	
		57	59	Gray & brown sandy clay			136-145	
		ELEVATION: <u>unknown</u>						
		Depth(s) Groundwater Encountered <u>1</u> ft. <u>22</u> ft. <u>2</u> ft. <u>3</u> ft. <u>4</u> ft. (Use a second sheet if needed)						
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, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.								

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