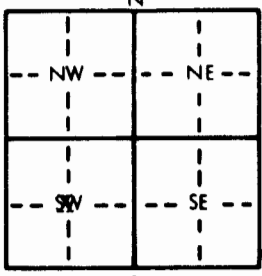


1 LOCATION OF WATER WELL: County: Pratt <u>151</u>	Fraction <u>Near Center of</u> <u>1/4</u> <u>1/4</u> SW <u>1/4</u>	Section Number <u>18</u>	Township Number T <u>27</u> S	Range Number R <u>15</u> <u>E/W</u>
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Distance and direction from nearest town or city street address of well if located within city?

Approx. 7 1/2 miles south of Hopewell and 3/4 west

2 WATER WELL OWNER: Ralph Weller RR#, St. Address, Box #: 2500 Pheasant City, State, ZIP Code: Great Bend, KS 67530	Board of Agriculture, Division of Water Resources Application Number: n/a
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL: <u>179</u> ft. ELEVATION: <u>unknown</u> Depth(s) Groundwater Encountered 1. <u>36'</u> ft. 2. <u> </u> ft. 3. <u> </u> ft. WELL'S STATIC WATER LEVEL <u>36</u> ft. below land surface measured on mo/day/yr <u>3-14-85</u> Pump test data: Well water was <u>not ck'd</u> ft. after <u> </u> hours pumping <u> </u> gpm Est. Yield <u>1000</u> gpm: Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm Bore Hole Diameter <u>24</u> in. to <u>179</u> ft., and <u> </u> in. to <u> </u> 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 9 Dewatering 12 Other (Specify below) <u>2 Irrigation</u> 4 Industrial 7 Lawn and garden only 10 Observation well Was a chemical/bacteriological sample submitted to Department? Yes <u> </u> No <u>X</u> ; If yes, mo/day/yr sample was submitted <u> </u> Water Well Disinfected? Yes <u> </u> No <u>X</u>
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5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 2 PVC 4 ABS	5 Wrought iron 8 Concrete tile 6 Asbestos-Cement 9 Other (specify below)	CASING JOINTS: Glued <u> </u> Clamped <u> </u> Welded <u>XX</u> Threaded <u> </u>
Blank casing diameter <u>16</u> in. to <u>83</u> ft., Dia. <u>16</u> in. to <u>132</u> ft., Dia. <u>16</u> in. to <u>163</u> ft. Casing height above land surface <u>12</u> in., weight <u>31,66</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) 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-PERFORATED INTERVALS: From <u>83</u> ft. to <u>103</u> ft., From <u>132</u> ft. to <u>144</u> ft. From <u>163</u> ft. to <u>179</u> ft., From <u> </u> ft. to <u> </u> ft.		
GRAVEL PACK INTERVALS: From <u>10</u> ft. to <u>179</u> ft., From <u> </u> ft. to <u> </u> ft. From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </u> ft.		

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other	Grout 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 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) <u>FIELD</u> 13 Insecticide storage	Direction from well? <u>all</u> How many feet? <u> </u>

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	8 <u>01</u>	Fine sand topsoil			
8	45 <u>04</u>	Sandy <u>■</u> green & tan clay & sand			
45	73 <u>17</u>	Sand & gravel, med. some coarse			
73	74 <u>01</u>	Tan clay			
74	102 <u>17</u>	Sand & gravel, med. to fine to coarse			
102	129 <u>21</u>	Brown & red clay w/some streaks of limestone			
129	141 <u>17</u>	Sand & gravel, fine, clean w/some streaks of limestone			
141	165 <u>01</u>	Brown clay			
165	<u>xxx171</u>	Sand & gravel, fine w/clay			
171	175 <u>04</u>	Brown clay some sand			
175	177 <u>17</u>	Sand & gravel, clean - fine			
177	179 <u>19</u>	Gray 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) <u>3-14-85</u> 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 (mo/day/yr) <u>3-20-85</u> under the business name of <u>Clarke Well & Eq., Inc.</u> by (signature) <u>Clarke Well & Eq., Inc.</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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.