

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number
County: <u>Butler</u>		<u>SE 1/4 SE 1/4 NE 1/4</u>	<u>12</u>	<u>T 38 S</u>	<u>R 5 EW</u>
Distance and direction from nearest town or city? <u>4 1/2 miles NE of Haverhill</u>		Street address of well if located within city?			

2 WATER WELL OWNER: <u>Francis Sowers</u>		Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # <u>R1 Box 174 Leon Kan 67074</u>		Application Number:
City, State, ZIP Code		

3 DEPTH OF COMPLETED WELL: <u>125</u> ft. Bore Hole Diameter: <u>8 1/2</u> in. to		ft. and	in. to	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>38</u> ft. below land surface measured on <u>4</u> month <u>2</u> day <u>81</u> year				
Pump Test Data		Well water was		
Est. Yield <u>100</u> gpm		ft. after <u>1</u> hours pumping <u>100</u> gpm		
		ft. after		
		hours pumping		

4 TYPE OF BLANK CASING USED:		5 Wrought iron	8 Concrete tile	Casing Joints: Glued ☒ Clamped
☐ 1 Steel	☒ 3 RMP (SR)	☐ 6 Asbestos-Cement	☐ 9 Other (specify below)	☐ Welded
☐ 2 PVC	☐ 4 ABS	☐ 7 Fiberglass		☐ Threaded
Blank casing dia <u>1 1/2</u> in. to <u>125</u> ft. Dia		in. to		
Casing height above land surface <u>18</u> in. weight <u>200</u> lbs./ft. Wall thickness or gauge No. <u>214</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)			
Screen-Perforation Dia <u>5/8</u> in. to <u>90</u> ft. Dia				
Screen-Perforated Intervals: From <u>90</u> ft. to <u>90</u> ft. From				
Gravel Pack Intervals: <u>None</u> From				

5 GROUT MATERIAL:		1 Neat cement	☒ 2 Cement grout	3 Bentonite	4 Other
Grouted Intervals: From <u>3</u> ft. to <u>13</u> ft. From		ft. to			
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)	
Direction from well <u>SE</u> How many feet <u>150</u> ? Water Well Disinfected? ☒ Yes ☐ No					
Was a chemical/bacteriological sample submitted to Department? Yes ☐ No ☒ If yes, date sample					
was submitted month day year: Pump Installed? Yes ☐ No ☒					
If Yes: Pump Manufacturer's name Model No. HP Volts					
Depth of Pump Intake ft. Pumps Capacity rated at 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>2</u> month <u>17</u> day <u>81</u> year					
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>251</u>					
This Water Well Record was completed on <u>2</u> month <u>19</u> day <u>81</u> year under the business					
name of <u>Winter Well Drill</u> by (signature) <u>Charles Winter</u>					

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	<u>0</u>	<u>2</u>	<u>Soil</u>			
	<u>2</u>	<u>12</u>	<u>Red Clay</u>			
	<u>12</u>	<u>20</u>	<u>Rock</u>			
	<u>20</u>	<u>45</u>	<u>Shale</u>			
	<u>45</u>	<u>90</u>	<u>Lime</u>			
	<u>90</u>	<u>125</u>	<u>Lime & Shale</u>			

1 Mile

ELEVATION:

Depth(s) Groundwater Encountered 1 80 ft. 2 ft. 3 ft. 4 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.