

1 LOCATION OF WATER WELL County: <u>Riley</u>		Fraction <u>NW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$		Section Number <u>21</u>		Township Number <u>T 10 S</u>		Range Number <u>R 8 E</u>	
Distance and direction from nearest town or city? <u>2 miles S of Manhattan, Ks.</u>				Street address of well if located within city?					
2 WATER WELL OWNER: <u>Co-op Well % J. Albert Barr</u> RR#, St. Address, Box # : <u>Rt. 3, Box 167</u> City, State, ZIP Code : <u>Manhattan, KS. 66502</u>				Board of Agriculture, Division of Water Resources Application Number:					
3 DEPTH OF COMPLETED WELL... <u>60</u> ... ft. Bore Hole Diameter <u>12</u> ... in. to <u>40</u> ... ft., and ... in. to ... ft.									
Well Water to be used as: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below)									
Well's static water level ... <u>21</u> '... ft. below land surface measured on ... <u>04</u> ... month <u>15</u> ... day <u>81</u> ... year									
Pump Test Data Est. Yield <u>50</u> gpm: Well water was ... ft. after ... hours pumping. ... gpm Well water was ... ft. after ... hours pumping. ... gpm									
4 TYPE OF BLANK CASING USED: 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) Casing Joints: Glued ... Clamped ... Welded ... Threaded ...									
Blank casing dia ... <u>5</u> ... in. to ... ft., Dia ... in. to ... ft., Dia ... in. to ... ft.									
Casing height above land surface ... <u>12</u> ... in., weight <u>200</u> ... lbs./ft. Wall thickness or gauge No. <u>200</u>									
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)									
Screen or Perforation Openings Are: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)									
Screen-Perforation Dia ... <u>5</u> ... in. to ... ft., Dia ... in. to ... ft., Dia ... in. to ... ft.									
Screen-Perforated Intervals: From ... <u>33</u> ... ft. to ... <u>43</u> ... ft., From ... ft. to ... ft., From ... ft. to ... ft.									
Gravel Pack Intervals: From ... <u>20</u> ... ft. to ... <u>43</u> ... ft., From ... ft. to ... ft., From ... ft. to ... ft.									
5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other									
Grouted Intervals: From ... <u>1</u> ... ft. to ... <u>20</u> ... ft., From ... ft. to ... ft., From ... ft. to ... ft.									
What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Lateral lines 4 Cess pool 5 Seepage pit 6 Pit privy 7 Sewage lagoon 8 Feed yard 9 Livestock pens 10 Fuel storage 11 Fertilizer storage 12 Insecticide storage 13 Watertight sewer lines 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below) <u>Barn</u>									
Direction from well ... <u>1000 East</u> ... How many feet <u>1000</u> ' ? Water Well Disinfected? Yes <u>X</u> No									
Was a chemical/bacteriological sample submitted to Department? Yes No <u>X</u> If yes, date sample was submitted ... month ... day ... year: Pump Installed? Yes No <u>X</u>									
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>04-15-81</u> ... month ... day ... year									
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>234D</u>									
This Water Well Record was completed on ... <u>04-22-81</u> ... month ... day ... year under the business name of <u>Blue Valley Drilling</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	3	Top soil					
		3	15	Brown clay					
		15	24	Med fine sand					
		24	34	Blue Clay					
		34	37	Fine sand					
		37	37½	Rock					
		37½	60	Shale					
ELEVATION:									
Depth(s) Groundwater Encountered 1. ... 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.									

OFFICE USE ONLY

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R

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DEM

SEC

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NW

SE

NE

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