

1] LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Rush</u>	<u>SE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$	<u>4</u>	T <u>10</u> S <u>18</u>	R <u>17</u> <u>W</u>

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

in town

2] WATER WELL OWNER:	RR#, St. Address, Box # :	City, State, ZIP Code :	Board of Agriculture, Division of Water Resources
<u>THE MERCANTILE</u>	<u>215 MAIN ST</u>	<u>Bison, Ks.</u>	Application Number:

3] LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4] DEPTH OF COMPLETED WELL: <u>55.0</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. . . . . ft. 2. . . . . ft. 3. . . . . ft. WELL'S STATIC WATER LEVEL <u>44.77</u> 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 . . . . . in. to . . . . . ft., and . . . . . in. to . . . . . 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) 2 Irrigation 4 Industrial 7 Lawn and garden only <u>10</u> Monitoring well . . . . . Was a chemical/bacteriological sample submitted to Department? Yes. . . . . <u>No</u> . . . . .; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u>No</u>

5] 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)
<u>2</u> PVC	4 ABS	7 Fiberglass	<u>Welded</u>
Blank casing diameter . . . <u>2</u> . . . in. to <u>34.5</u> . . . ft., Dia . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft.			<u>Threaded</u>
Casing height above land surface . . . <u>0</u> . . . in., weight . . . . . lbs./ft. Wall thickness or gauge No. . . . .			
TYPE OF SCREEN OR PERFORATION MATERIAL:	<u>7</u> PVC	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	<u>3</u> Mill slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify) . . . . .
SCREEN-PERFORATED INTERVALS: From . . . <u>34.5</u> . . . ft. to . . . <u>54.5</u> . . . ft., From . . . . . ft. to . . . . . ft.			
GRAVEL PACK INTERVALS: From . . . <u>28.5</u> . . . ft. to . . . <u>55.0</u> . . . ft., From . . . . . ft. to . . . . . ft.			

6] GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other . . . . .
Grout Intervals: From . . . <u>0</u> . . . ft. to . . . <u>28.5</u> . . . ft., From . . . <u>28.5</u> . . . ft. to . . . <u>31.5</u> . . . ft., From . . . . . ft. to . . . . . ft.				
What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well		
1 Septic tank	4 Lateral lines	7 Pit privy	<u>11</u> Fuel storage	15 Oil well/Gas well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	16 Other (specify below)
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage	
Direction from well?			How many feet?	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>1.5</u>	<u>Topsoil Organic Black</u>			
<u>1.5</u>	<u>5</u>	<u>Dark Brown Clay</u>			
<u>5.0</u>	<u>9.0</u>	<u>Lt. Brown Clay</u>			
<u>9</u>	<u>13</u>	<u>Brown Clay</u>			
<u>13</u>	<u>39</u>	<u>Lt Brown / Tan Clay w/GR</u>			
<u>39</u>	<u>49.5</u>	<u>Tan silt w/RF) Sand</u>			
<u>49.5</u>	<u>55.0</u>	<u>Sandy Silt</u>			

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>7-20-93</u> . . . and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>483</u> . . . This Water Well Record was completed on (mo/day/yr) . . . <u>6-10-94</u> . . . under the business name of <u>T.E.S.T.</u> . . . by (signature) <u>Clay G. Ryer</u>
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