

1] LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Morris</u>	<u>NW 1/4 NW 1/4 NW 1/4</u>	<u>15</u>	T <u>10</u> S <u></u> R <u>5</u>	<u>EW</u>

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

3 1/2 E Herington2] WATER WELL OWNER: Mrs Agnes KutenbachRR#, St. Address, Box # : RR1

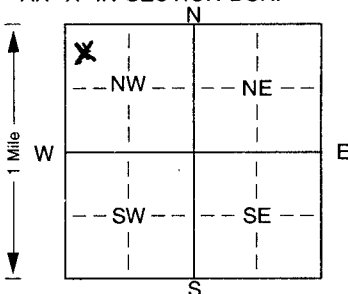
Board of Agriculture, Division of Water Resources

City, State, ZIP Code : Herington, Ks. 67449

Application Number:

3] LOCATE WELL'S LOCATION WITH 4] DEPTH OF COMPLETED WELL: 131 ft. ELEVATION: 120 ft.

AN "X" IN SECTION BOX:

Depth(s) Groundwater Encountered 1. 120 ft. 2. ft. 3. ft.WELL'S STATIC WATER LEVEL 74 ft. below land surface measured on mo/day/yr 10-13-01Pump test data: Well water was ft. after hours pumping gpmEst. Yield 25 gpm Well water was ft. after hours pumping gpmBore Hole Diameter: 2 1/2 in. to 131 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 Domestic (lawn & garden) 10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submittedWater Well Disinfected? Yes X No 5] TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded 2 PVC 4 ABS 7 Fiberglass Threaded Blank casing diameter 5 in. to 111 ft., Dia in. to ft., Dia in. to ft.Casing height above land surface 12 in., weight Clas 160 lbs./ft. Wall thickness or gauge No. 2 1/4

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement

2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)

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) ft.SCREEN-PERFORATED INTERVALS: From 111 ft. to 131 ft., From ft. to ft.From ft. to ft., From ft. to ft.GRAVEL PACK INTERVALS: From 20 ft. to 131 ft., From ft. to ft.From ft. to ft., From ft. to ft.6] GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 0 ft. to 20 ft., From ft. to ft., From ft. to 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)

Direction from well? E How many feet? 100 +

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>6</u>	<u>Clay</u>			
<u>6</u>	<u>10</u>	<u>Lime</u>			
<u>10</u>	<u>35</u>	<u>Yellow Shale</u>			
<u>35</u>	<u>60</u>	<u>Lime + mixed Shale</u>			
<u>60</u>	<u>90</u>	<u>Yellow + Red</u>			
<u>90</u>	<u>110</u>	<u>Lime</u>			
<u>110</u>	<u>120</u>	<u>Yellow Shale</u>			
<u>120</u>	<u>122</u>	<u>Broken Lime + Water</u>			
<u>122</u>	<u>131</u>	<u>Lime Stone</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) 10-13-01 and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's Licence No. 120 This Water Well Record was completed on (mo/day/yr) 10-16-01under the business name of Backhus Drilling by (signature) Paul H. Backhus