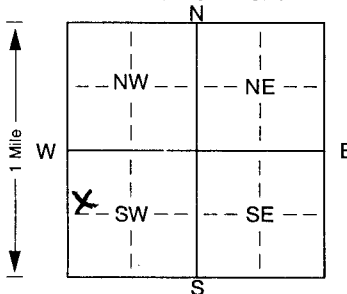


1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Morris</u>	<u>SW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$	<u>2</u>	T <u>16</u> S	R <u>5</u> <u>EW</u>

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

SE Herington2 WATER WELL OWNER: John BackhusRR#, St. Address, Box # : 2450 900 AveCity, State, ZIP Code : Herington, Ks. 67449Board of Agriculture, Division of Water Resources
Application Number:3 LOCATE WELL'S LOCATION WITH 4 DEPTH OF COMPLETED WELL: 103 ft. ELEVATION:

AN "X" IN SECTION BOX:

Depth(s) Groundwater Encountered 1. 92 ft. 2. ft. 3. ft.WELL'S STATIC WATER LEVEL 40 ft. below land surface measured on mo/day/yr 4-4-02

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield 20 gpm: Well water was ft. after hours pumping gpmBore Hole Diameter: 8 1/2 in. to 103 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 submitted
Water 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 RD ft., Dia. in. to ft., Dia. in. to ft.Casing height above land surface 12 in., weight Class 160 lbs./ft. Wall thickness or gauge No. 214

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)

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) ft.

SCREEN-PERFORATED INTERVALS: From RD ft. to 103 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 20 ft. to 103 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)

13 Insecticide storage

Direction from well? In pasture for cattleHow many feet? None within 1/2 mi

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>20</u>	<u>Clay</u>			
<u>20</u>	<u>70</u>	<u>Lime</u>			
<u>70</u>	<u>71</u>	<u>Yellow Shale</u>			
<u>71</u>	<u>80</u>	<u>Some Water</u>			
<u>80</u>	<u>90</u>	<u>Lime</u>			
<u>90</u>	<u>92</u>	<u>Red Shale</u>			
<u>92</u>	<u>93</u>	<u>Lime</u>			
<u>93</u>	<u>98</u>	<u>Water</u>			
<u>98</u>	<u>103</u>	<u>Lime</u>			
		<u>Gray Rock</u>			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and wascompleted on (mo/day/year) 4-4-02 and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's Licence No. 180 This Water Well Record was completed on (mo/day/yr) 4-9-02under the business name of Backhus Drilling by (signature) Paul H. Backhus