

## 1 LOCATION OF WATER WELL:

Fraction

NE  $\frac{1}{4}$  SE  $\frac{1}{4}$  NE  $\frac{1}{4}$ 

Section Number

12

Township Number

T 27 S

Range Number

R 30 E/W

County: Butler

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

4-W

3-X of Augusta

## 2 WATER WELL OWNER:

Brian Riedel

67037

Board of Agriculture, Division of Water Resources

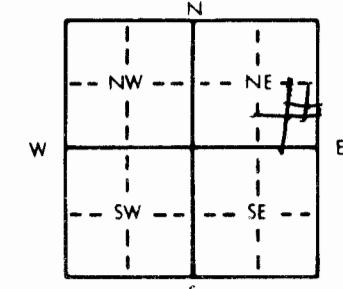
RR#, St. Address, Box #

City, State, ZIP Code

1133 Kokomo Derby Kan

Application Number:

## 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



## 4 DEPTH OF COMPLETED WELL:

105

ft. ELEVATION:

Depth(s) Groundwater Encountered

180

ft. 2. ft. 3. ft.

## WELL'S STATIC WATER LEVEL

30

ft. below land surface measured on mo/day/yr

Pump test data: Well water was

ft. after hours pumping gpm

Est. Yield 70 gpm Well water was

ft. after hours pumping gpm

Bore Hole Diameter 96 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

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:

1 Steel 3 RMP (SR)  
2 PVC 4 ABS

Blank casing diameter 5 in. to 40 ft., Dia. in. to ft., Dia. in. to ft.

Casing height above land surface 18 in., weight 160 lbs./ft. Wall thickness or gauge No. 12.14

## TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless steel 5 Fiberglass  
2 Brass 4 Galvanized steel 6 Concrete tile5 Gauzed wrapped 8 RMP (SR)  
6 Wire wrapped 9 ABS

10 Asbestos-cement

7 Torch cut

11 Other (specify)

12 None used (open hole)

6 SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot 3 Mill slot  
2 Louvered shutter 4 Key punched5 Gauzed wrapped 6 Wire wrapped  
7 Torch cut

13 Saw cut

11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 40 ft. to 105 ft., From ft. to ft., From ft. to ft.

9 Drilled holes

10 Other (specify)

GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft., From ft. to 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 3 ft. to 23 ft., From ft. to ft., From ft. to ft., From ft. to ft.

10 Livestock pens

14 Abandoned water well

What is the nearest source of possible contamination:

X Septic tank 4 Lateral lines  
2 Sewer lines 5 Cess pool  
3 Watertight sewer lines 6 Seepage pit

7 Pit privy 8 Sewage lagoon 9 Feedyard

11 Fuel storage

15 Oil well/Gas well

12 Fertilizer storage

16 Other (specify below)

13 Insecticide storage

How many feet? 150

Direction from well? N E

LITHOLOGIC LOG

FROM TO

0 4 Soil

4 8 Clay

8 15 Rock

15 25 Clay

25 105 Shale

Shale Limestone

FROM TO

PLUGGING INTERVALS