

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <b>Butler</b>	<b>SE</b> $\frac{1}{4}$ <b>NE</b> $\frac{1}{4}$ <b>NE</b> $\frac{1}{4}$	<b>21</b>	<b>T 26 S</b>	<b>R 3</b> <b>EW</b>

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

From the NE corner of Sec. 21,

891' S., 79' W.

2 WATER WELL OWNER: **Richard Corkins**RR#, St. Address, Box #: **3193 Meadowark**

Board of Agriculture, Division of Water Resources

City, State, ZIP Code: **Benton, Ks. 67017**

Application Number:

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

4 DEPTH OF COMPLETED WELL: **160** ft. ELEVATION:Depth(s) Groundwater Encountered 1. **73** ft. 2. ft. 3. ft.WELL'S STATIC WATER LEVEL **50' 2"** ft. below land surface measured on mo/day/yr **2/13/95**

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

Est. Yield 1. **(one)** Well water was ft. after hours pumping gpmBore Hole Diameter **1.0** in. to **1.60** 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 wellWas a chemical/bacteriological sample submitted to Department? Yes **No** If yes, mo/day/yr sample was submittedWater Well Disinfected? **Yes** No

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)

Welded

**2 PVC** 4 ABS

7 Fiberglass

Threaded

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

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

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)

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

SCREEN-PERFORATED INTERVALS:

From **50.6** ft. to **160** ft., From ft. to ft.

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

GRAVEL PACK INTERVALS: From **145** ft. to **160** 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 **24** ft. to **10 (3)** ft., From **10** ft. to **4 (1)** 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?

**SSW**How many feet? **+80**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.0	1.5	Top Soil			
1.5	14.0	Brownish weathered Shale			
14.0	21.0	Yellow gray clay			
21.0	39.0	Yellow gray shale			
39.0	40.0	Yellow gray limestone			
40.0	60.0	Yellow gray shale			
60.0	102.0	Blue gray shale grading downward to blue black			
102.0	117.0	Lighter gray shale			
117.0	122.0	Brownish reddish shale and clay with green inclusions			
122.0	138.0	Light gray shale			
138.0	143.0	Darker gray shale			
143.0	160.0	Light gray shale becoming darker downward			

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) **2/21/95** and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's License No. **279**This Water Well Record was completed on (mo/day/yr) **2/23/95**under the business name of **Fudge Drilling**by (signature) *Mehin R. Fudge*