

## 1 LOCATION OF WATER WELL:

County: Butler

Fraction

JW  $\frac{1}{4}$  NW  $\frac{1}{4}$  NE  $\frac{1}{4}$ 

Section Number

19

Township Number

T 26

S

Range Number

R 6 2W

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

City of El Dorado is 3 miles northwest.2 WATER WELL OWNER: City of El DoradoRR#, St. Address, Box #: P.O. Box 792City, State, ZIP Code: El Dorado, KS 67042

Board of Agriculture, Division of Water Resources

Application Number:

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

4 DEPTH OF COMPLETED WELL: 12'ft. ELEVATION: 1370.30 GroundDepth(s) Groundwater Encountered 1. 1364.58 ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.WELL'S STATIC WATER LEVEL 1364.58 ft. below land surface measured on mo/day/yr 2/9/98Pump test data: Well water was NA ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpmEst. Yield NA gpm: Well water was NA ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpmBore Hole Diameter: 8 in. to 12 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 X; If yes, mo/day/yr sample was submitted \_\_\_\_\_Water Well Disinfected? Yes \_\_\_\_\_ No X

## 5 TYPE OF BLANK CASING USED:

1 Steel 3 RMP (SR)

2 PVC 2" 4 ABS

5 Wrought iron

8 Concrete tile

CASING JOINTS: Glued \_\_\_\_\_ Clamped \_\_\_\_\_

6 Asbestos-Cement

9 Other (specify below)

Welded \_\_\_\_\_

7 Fiberglass

Threaded ✓Blank casing diameter 2" in. to 2 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.Casing height above land surface flush in. weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. \_\_\_\_\_

## TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless steel

5 Fiberglass

GPVC

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

2 Louvered shutter

4 Key punched

5 Gauzed wrapped

8 Saw cut

11 None (open hole)

6 Wire wrapped

9 Drilled holes

7 Torch cut

10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 12 ft. to 2 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.GRAVEL PACK INTERVALS: From 12 ft. to 2 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 2 ft. to 0 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?

SoutheastHow many feet? 20

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>4'</u>	<u>Black silty clay w/iron stains, brown mottling, organics, friable, no odor</u>			
<u>4</u>	<u>4 1/2'</u>	<u>Limestone cobbles</u>			
<u>4 1/2</u>	<u>5'</u>	<u>Black - Dark Brown silty clay, iron stains, no odor, minor organics</u>			
<u>5</u>	<u>12'</u>	<u>Tan silty clay, brown mottling, saturated @ 11', no odor, sand traces, limestone cobbles</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) Jan 26 98 and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's License No. 634 This Water Well Record was completed on (mo/day/yr) March 6 98under the business name of Shirley Ann Testing LLCby (signature) Mark Shief