

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <b>Sedgwick</b>	<b>NW ¼ SE ¼ NW ¼</b>	<b>21</b>	<b>T 27 S</b>	<b>R 1 E</b>

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

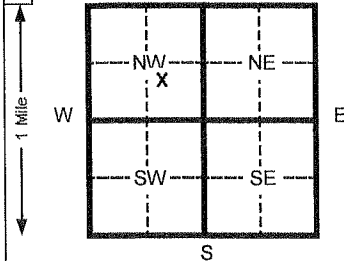
**Approx. 315' N, 20' W of Douglas Ave. & Mead St. - Wichita**2 WATER WELL OWNER: **The Coleman Company**RR#, St. Address, Box # : **3600 N. Hydraulic**

Board of Agriculture, Division of Water Resources

City, State, ZIP Code : **Wichita, KS 67219**

Application Number:

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



4 DEPTH OF COMPLETED WELL

**40** ft. ELEVATION: **1299.08 (TOC)**Depth(s) Groundwater Encountered 1 **18** ft. 2 \_\_\_\_\_ ft. 3 \_\_\_\_\_ ft.

WELL'S STATIC WATER LEVEL \_\_\_\_\_ ft. below land surface measured on mo/day/yr

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

Est. Yield \_\_\_\_\_ gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

Bore Hole Diameter **8.25** in. to **40** ft. and \_\_\_\_\_ in. to \_\_\_\_\_ ft.

WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well

1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)

2 Irrigation 4 Industrial 7 Lawn and garden (domestic) **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 \_\_\_\_\_ No **X**

5 TYPE OF BLANK CASING USED:

1 Steel 3 RMP (SR)

**2 PVC** 4 ABS

5 Wrought Iron

8 Concrete tile

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

6 Asbestos-Cement 9 Other (specify below)

7 Fiberglass

Welded \_\_\_\_\_

**Flush**Blank casing diameter **2** in. to **30** ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.Casing height above land surface **0** in., weight **0.703** lbs./ft. Wall thickness or gauge No. **SCH. 40**

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:

5 Gauzed wrapped

8 Saw cut

11 None (open hole)

1 Continuous slot

**3 Mill slot**

6 Wire wrapped

9 Drilled holes

2 Louvered shutter

4 Key punched

7 Torch cut

10 Other (specify)

SCREEN-PERFORATED INTERVALS: From **30** ft. to **40** ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

GRAVEL PACK INTERVALS: From **28** ft. to **40** 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 **1** ft. to **28** 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?

How many feet?

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<b>0</b>	<b>5</b>		<b>Brick surface; Lithology not logged</b>			
<b>5</b>	<b>6.5</b>		<b>Clayey Silt, brown</b>			
<b>6.5</b>	<b>11</b>		<b>Silty Clay, brown to light brown</b>			
<b>11</b>	<b>13.5</b>		<b>Silt, light brown</b>			
<b>13.5</b>	<b>17.5</b>		<b>Sand, brown to brown gray, poorly graded, fine</b>			
<b>17.5</b>	<b>35.5</b>		<b>Sand, brown, poorly graded, fine to medium, several sample intervals with no recovery</b>			
<b>35.5</b>	<b>38</b>		<b>Clay, black</b>			<b>Survey date: 06/11/14</b>
<b>38</b>	<b>38.5</b>		<b>Sand, olive, well graded, fine to medium</b>			<b>Northing: 1686666.68</b>
<b>38.5</b>	<b>40</b>		<b>Shale, black</b>			<b>Easting: 1651181.80</b>

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/yr) **05/20/14** and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's License No. **531**This Water Well Record was completed on (mo/day/yr) **07/21/14**under the business name of **GSI Engineering, LLC**by (signature) *[Signature]*

INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S W Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.