

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |                                                                                    |                                                   |                                          |              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------------------------------------------------------------------------------|---------------------------------------------------|------------------------------------------|--------------|
| 1 LOCATION OF WATER WELL:                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             | Fraction                                                                           | Section Number                                    | Township Number                          | Range Number |
| County: <b>Sedgwick</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             | <b>NE ¼ SE ¼ SW ¼</b>                                                              | <b>1</b>                                          | <b>T 29 S</b>                            | <b>R 1 E</b> |
| Distance and direction from nearest town or city street address of well if located within city?<br><b>823 El Paso Village, Derby, KS</b>                                                                                                                                                                                                                                                                                                                                                   |             |                                                                                    |                                                   |                                          |              |
| 2 WATER WELL OWNER: <b>KDHE-BER</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |                                                                                    |                                                   |                                          |              |
| RR#, St. Address, Box # : <b>1000 SW Jackson</b>                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |                                                                                    | Board of Agriculture, Division of Water Resources |                                          |              |
| City, State, ZIP Code : <b>Topeka, KS 66612</b>                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |                                                                                    | Application Number:                               |                                          |              |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                                                                                                                                                                                                                                                                                                                                                                                                                                       |             | 4 DEPTH OF COMPLETED WELL <b>65</b> ft. ELEVATION:                                 |                                                   |                                          |              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             | Depth(s) Groundwater Encountered <b>11.5</b> <b>46.42</b> ft. 2 ft. 3 ft. Ft.      |                                                   |                                          |              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             | WELL'S STATIC WATER LEVEL _____ ft. below land surface measured on <b>08/24/10</b> |                                                   |                                          |              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             | 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 <b>8.625</b> in. to <b>65</b> 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 <b>Monitoring well</b> <b>MW-3</b>                                                                                                                                                                                                                                                                                                                                                                                               |             |                                                                                    |                                                   |                                          |              |
| Was a chemical/bacteriological sample submitted to Department? Yes _____ No <b>X</b> If yes, mo/day/yr sample was Submitted _____ Water Well Disinfected? Yes _____ No <b>X</b>                                                                                                                                                                                                                                                                                                            |             |                                                                                    |                                                   |                                          |              |
| 5 TYPE OF BLANK CASING USED:                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                                                                                    |                                                   |                                          |              |
| 1 Steel 3 RMP (SR)                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | 5 Wrought Iron 8 Concrete tile                                                     |                                                   | CASING JOINTS: Glued _____ Clamped _____ |              |
| 2 <b>PVC</b> 4 ABS                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | 6 Asbestos-Cement 9 Other (specify below)                                          |                                                   | Welded _____                             |              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             | 7 Fiberglass                                                                       |                                                   | <b>Threaded</b> <b>X</b>                 |              |
| Blank casing diameter <b>2</b> in. to <b>45</b> Dia _____ In. to _____ ft. Dia _____ in. to _____ ft.                                                                                                                                                                                                                                                                                                                                                                                      |             |                                                                                    |                                                   |                                          |              |
| Casing height above land surface <b>FLUSH</b> In., weight <b>SCH 40</b> Lbs./ft. Wall thickness or gauge No. _____                                                                                                                                                                                                                                                                                                                                                                         |             |                                                                                    |                                                   |                                          |              |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |                                                                                    |                                                   |                                          |              |
| 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____                                                                                                                                                                                                                                                                                                                                                                                                                 |             | 7 <b>PVC</b> 10 Asbestos-cement                                                    |                                                   |                                          |              |
| 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)                                                                                                                                                                                                                                                                                                                                                                                                                  |             |                                                                                    |                                                   |                                          |              |
| SCREEN OR PERFORATION OPENINGS ARE:                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |                                                                                    |                                                   |                                          |              |
| 1 Continuous slot 3 <b>Mill slot</b> 5 Gauzed wrapped 8 Saw cut 11 None (open hole)                                                                                                                                                                                                                                                                                                                                                                                                        |             | 6 Wire wrapped 9 Drilled holes                                                     |                                                   |                                          |              |
| 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____                                                                                                                                                                                                                                                                                                                                                                                                                      |             |                                                                                    |                                                   |                                          |              |
| SCREEN-PERFORATED INTERVALS: From <b>45</b> ft. to <b>65</b> ft. From _____ ft. to _____ ft.                                                                                                                                                                                                                                                                                                                                                                                               |             |                                                                                    |                                                   |                                          |              |
| SAND PACK INTERVALS: From <b>42.5</b> ft. to <b>65</b> ft. From _____ ft. to _____ ft.                                                                                                                                                                                                                                                                                                                                                                                                     |             |                                                                                    |                                                   |                                          |              |
| 6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 <b>Bentonite</b> 4 Other _____                                                                                                                                                                                                                                                                                                                                                                                                            |             |                                                                                    |                                                   |                                          |              |
| Grout Intervals From <b>0</b> ft. to <b>1</b> Ft. From <b>1</b> to <b>42.5</b> 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                                                                                                                                                                                                                                                                                                                                                                                                        |             | 11 Fuel storage 15 Oil well/ Gas well                                              |                                                   |                                          |              |
| 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below) <b>Contaminated Site</b>                                                                                                                                                                                                                                                                                                                                                                          |             | 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage           |                                                   |                                          |              |
| Direction from well? _____ How many feet? _____                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |                                                                                    |                                                   |                                          |              |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | TO          | CODE                                                                               | LITHOLOGIC LOG                                    | FROM                                     | TO           |
| <b>0</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>7.5</b>  |                                                                                    | <b>Clay</b>                                       |                                          |              |
| <b>7.5</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>10.5</b> |                                                                                    | <b>Silty Clay</b>                                 |                                          |              |
| <b>10.5</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>29.5</b> |                                                                                    | <b>Sandy Clay</b>                                 |                                          |              |
| <b>29.5</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>45.5</b> |                                                                                    | <b>Sand</b>                                       |                                          |              |
| <b>45.5</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>48</b>   |                                                                                    | <b>Clay</b>                                       |                                          |              |
| <b>48</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>50.5</b> |                                                                                    | <b>Sand</b>                                       |                                          |              |
| <b>50.5</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>53.5</b> |                                                                                    | <b>Sandy Clay</b>                                 |                                          |              |
| <b>53.5</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>65</b>   |                                                                                    | <b>Sand</b>                                       |                                          |              |
| <b>65</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>TD</b>   |                                                                                    | <b>End of Borehole</b>                            |                                          |              |
| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (x) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and Completed on (mo/day/yr) <b>08/24/10</b> And this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>585</b> This Water Well Record was completed on (mo/day/yr) <b>09/16/10</b> under the business name of <b>Associated Environmental, Inc.</b> By (signature) <b>Bradley J. Johnson</b> |             |                                                                                    |                                                   |                                          |              |
| INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.                                                                                                                                                                                                                   |             |                                                                                    |                                                   |                                          |              |

OFFICE USE ONLY

T

R

SEC