

## WATER WELL RECORD

## Form WWC-5

Division of Water Resources; App. No.

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                |                                  |                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|---------------------------------------|
| <b>1 LOCATION OF WATER WELL:</b><br>County: <u>ELLSWORTH</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |     | Fraction<br><u>SE 1/4 SE 1/4 SW 1/4</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Section Number<br><u>3</u>                                                                                                                                                                     | Township Number<br>T <u>14</u> S | Range Number<br>R <u>9</u> E <u>W</u> |
| Distance and direction from nearest town or city street address of well if located within city?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Global Positioning Systems (decimal degrees, min. of 4 digits)<br>Latitude: <u>38.85850</u><br>Longitude: <u>98.30929</u><br>Elevation: _____<br>Datum: _____<br>Data Collection Method: _____ |                                  |                                       |
| <b>2 WATER WELL OWNER:</b> <u>GARY SOKUP</u><br>RR#, St. Address, Box # : <u>1055 AVE B</u><br>City, State, ZIP Code : <u>ELLSWORTH KS 67439</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                |                                  |                                       |
| <b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b><br>N<br>W<br>E<br>S<br><div style="border: 1px solid black; width: 100px; height: 100px; margin: 10px auto; position: relative;"><div style="position: absolute; top: 0; left: 0;">NW</div><div style="position: absolute; top: 0; right: 0;">NE</div><div style="position: absolute; bottom: 0; left: 0;">SW</div><div style="position: absolute; bottom: 0; right: 0;">SE</div><div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); font-size: 2em;">X</div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |     | <b>4 DEPTH OF COMPLETED WELL</b> <u>220</u> ft.<br>Depth(s) Groundwater Encountered (1) <u>150</u> ft. (2) <u>178</u> ft. (3) _____ ft.<br>WELL'S STATIC WATER LEVEL <u>142</u> ft. below land surface measured on mo/day/yr. <u>7/4/08</u><br>Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm<br>Est. Yield <u>100</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm<br>WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well<br>1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)<br>2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well<br>Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> ; If yes, mo/day/yr<br>Sample was submitted _____ Water well disinfected? Yes <u>X</u> No _____ |                                                                                                                                                                                                |                                  |                                       |
| <b>5 TYPE OF CASING USED:</b><br>1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)<br><u>PVC</u> 4 ABS 7 Fiberglass<br>Blank casing diameter <u>6</u> in. to <u>2 1/2</u> ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.<br>Casing height above land surface <u>24</u> in., Weight _____ lbs./ft. Wall thickness or gauge No. <u>50R26</u><br>TYPE OF SCREEN OR PERFORATION MATERIAL:<br>1 Steel 3 Stainless Steel 5 Fiberglass <u>PVC</u> 9 ABS 11 Other (Specify) _____<br>2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)<br>SCREEN OR PERFORATION OPENINGS ARE:<br>1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole)<br>2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw cut 10 Other (specify) _____<br>SCREEN-PERFORATED INTERVALS: From <u>190</u> ft. to <u>220</u> ft., From _____ ft. to _____ ft.<br>From _____ ft. to _____ ft., From _____ ft. to _____ ft.<br>GRAVEL PACK INTERVALS: From <u>170</u> ft. to <u>220</u> ft., From _____ ft. to _____ ft.<br>From _____ ft. to _____ ft., From _____ ft. to _____ ft. |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                |                                  |                                       |
| <b>6 GROUT MATERIAL:</b> 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____<br>Grout Intervals: From <u>0</u> ft. to <u>25</u> ft., From <u>155</u> ft. to <u>170</u> ft., From _____ ft. to _____ ft.<br>What is the nearest source of possible contamination:<br>1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide storage <u>6 Other (specify below)</u><br>2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well<br>3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/gas well <u>BARN</u><br>Direction from well? <u>NORTH</u> How many feet? <u>75</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                |                                  |                                       |
| FROM TO LITHOLOGIC LOG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |     | FROM TO PLUGGING INTERVALS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                |                                  |                                       |
| 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 6   | CLAY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                |                                  |                                       |
| 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 16  | WEATHERED LIMESTONE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                |                                  |                                       |
| 16                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 150 | SHALE, DARK GRAY TO GRAY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                |                                  |                                       |
| 150                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 157 | SANDSTONE, H <sub>2</sub> O 1.5 GPM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                |                                  |                                       |
| 157                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 198 | SHALE, GRAY TO BROWN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                |                                  |                                       |
| 198                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 220 | SANDSTONE H <sub>2</sub> O                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                |                                  |                                       |
| <b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>9/4/08</u> and this record is true to the best of my knowledge and belief.<br>Kansas Water Well Contractor's License No. <u>760</u> This Water Well Record was completed on (mo/day/year) <u>10/10/08</u><br>under the business name of <u>Associated Drilling Inc</u> by (signature) <u>[Signature]</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                |                                  |                                       |
| <b>INSTRUCTIONS:</b> Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at <a href="http://www.kdheks.gov/waterwell/index.html">http://www.kdheks.gov/waterwell/index.html</a> .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                |                                  |                                       |