

## WATER WELL RECORD

## Form WWC-5

Division of Water Resources; App. No.

<b>1 LOCATION OF WATER WELL:</b> County: <u>Morris</u>		Fraction <u>NE 1/4 NE 1/4 NW 1/4</u>	Section Number <u>20</u>	Township Number <u>T 16 S</u>	Range Number <u>R 8 E W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2 mile West of Council Grove</u>			<b>Global Positioning Systems</b> (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____		
<b>2 WATER WELL OWNER:</b> <u>Mark Hickey</u> RR#, St. Address, Box # : <u>P.O. Box 204,</u> City, State, ZIP Code : <u>Council Grove, KS 66846</u>					
<b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b> N <div style="border: 1px solid black; width: 100px; height: 100px; position: relative; margin: 10px auto;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border: 1px solid black; border-style: dashed;"> <div style="position: absolute; top: 0; left: 0; width: 50%; height: 50%; border: 1px solid black; border-style: dashed;">NW</div> <div style="position: absolute; top: 0; right: 0; width: 50%; height: 50%; border: 1px solid black; border-style: dashed;">NE</div> <div style="position: absolute; bottom: 0; left: 0; width: 50%; height: 50%; border: 1px solid black; border-style: dashed;">SW</div> <div style="position: absolute; bottom: 0; right: 0; width: 50%; height: 50%; border: 1px solid black; border-style: dashed;">SE</div> </div> <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); font-size: 2em;">X</div> </div> S		<b>4 DEPTH OF COMPLETED WELL</b> ..... <u>101</u> ..... ft. Depth(s) Groundwater Encountered (1)..... <u>53</u> ..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... <u>50</u> ..... ft. below land surface measured on mo/day/yr. <u>Dec. 8-09</u> Pump test data: Well water was..... ft. after..... hours pumping..... gpm Est. Yield <u>3.5</u> gpm: Well water was..... ft. after..... hours pumping..... gpm WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well <input checked="" type="checkbox"/> Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes ..... No <input checked="" type="checkbox"/> ; If yes, mo/day/yr Sample was submitted..... Water well disinfected? Yes <input checked="" type="checkbox"/> No .....			
<b>5 TYPE OF CASING USED:</b> 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) <input checked="" type="checkbox"/> PVC 4 ABS 7 Fiberglass Blank casing diameter ..... <u>5</u> ..... in. to ..... <u>50</u> ..... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft. Casing height above land surface..... <u>18</u> ..... in., Weight ..... lbs./ft. Wall thickness or gauge No. <u>SDR-26</u> <b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b> 1 Steel 3 Stainless Steel 5 Fiberglass <input checked="" type="checkbox"/> PVC 9 ABS 11 Other (Specify) ..... 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole) <b>SCREEN OR PERFORATION OPENINGS ARE:</b> 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped <input checked="" type="checkbox"/> Saw Cut 10 Other (specify) ..... <b>SCREEN-PERFORATED INTERVALS:</b> From..... <u>50</u> ..... ft. to ..... <u>101</u> ..... ft., From ..... ft. to ..... ft. From..... ft. to ..... ft., From ..... ft. to ..... ft. <b>GRAVEL PACK INTERVALS:</b> From..... <u>Packer</u> ..... ft. to ..... ft., From ..... ft. to ..... ft. From..... ft. to ..... ft., From ..... ft. to ..... ft.					
<b>6 GROUT MATERIAL:</b> <input checked="" type="checkbox"/> Neat cement 2 Cement grout 3 Bentonite 4 Other ..... Grout Intervals: From <u>3</u> ..... ft. to <u>2.5</u> ..... 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 13 Insecticide Storage <input checked="" type="checkbox"/> 16 Other (specify below) 2 Sewer lines 5 Cess pool <input checked="" type="checkbox"/> 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well <u>Within Pasture</u> Direction from well? ..... <u>South</u> ..... How many feet? ..... <u>100</u> .....					
<b>FROM</b>		<b>TO</b>	<b>LITHOLOGIC LOG</b>		<b>FROM</b>
<u>0</u>		<u>2</u>	<u>Top Soil BIK</u>		<u>91</u>
<u>2</u>		<u>4</u>	<u>Shale Red</u>		<u>97</u>
<u>4</u>		<u>16</u>	<u>Lime Yel/TAN</u>		<u>100</u>
<u>16</u>		<u>20</u>	<u>Shale TAN</u>		<u>101</u>
<u>20</u>		<u>25</u>	<u>Lime TAN</u>		
<u>25</u>		<u>53</u>	<u>Shale Blue Green to Red</u>		
<u>53</u>		<u>55</u>	<u>Lime TAN</u>		
<u>55</u>		<u>73</u>	<u>Shale Bluish Gray</u>		
<u>73</u>		<u>80</u>	<u>Lime &amp; Blue Flint</u>		
<u>80</u>		<u>91</u>	<u>Shale lite Gray</u>		
<b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was <input checked="" type="checkbox"/> (1) constructed, <input type="checkbox"/> (2) reconstructed, or <input type="checkbox"/> (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>Dec. 8, 09</u> , and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>218</u> This Water Well Record was completed on (mo/day/year) <u>Dec. 28, 09</u> under the business name of <u>Zinn Water Well Drllg</u> by (signature) <u>Joseph A. Zinn</u> <b>INSTRUCTIONS:</b> Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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 <u>constructed</u> well. Visit us at <a href="http://www.kdheks.gov/waterwell/index.html">http://www.kdheks.gov/waterwell/index.html</a> .					