

**WATER WELL RECORD**

**Form WWC-5**

Division of Water Resources App. No. \_\_\_\_\_

<b>1 LOCATION OF WATER WELL:</b> County: <b>Scott County</b>	Fraction <b>¼ NW ¼ SW ¼ SW ¼</b>	Section Number <b>17</b>	Township No. <b>T 18 S</b>	Range Number <b>R 32</b> <input type="checkbox"/> E <input checked="" type="checkbox"/> W
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input type="checkbox"/> <b>96 &amp; 83 Junction Scott City, KS (1 mile east on 96, 1070' north on field road, 401' east)</b>		<b>Global Positioning System (GPS) information:</b> Latitude: ..... (in decimal degrees) Longitude: ..... (in decimal degrees) Elevation: ..... Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input type="checkbox"/> GPS unit (Make/Model: .....) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m		
<b>2 WATER WELL OWNER:</b> <b>Gabe Lawrence</b> RR#, Street Address, Box #: <b>1710 West 9th Street</b> City, State, ZIP Code : <b>Scott City, KS 67871</b>				

<b>3 LOCATE WELL WITH AN "X" IN SECTION BOX:</b> <div style="text-align: center;"> </div>	<b>4 DEPTH OF COMPLETED WELL</b> <b>.181</b> ..... ft. Depth(s) Groundwater Encountered (1) <b>.130</b> ..... ft. (2) ..... ft. (3) ..... ft. WELL'S STATIC WATER LEVEL <b>.130</b> ..... ft. below land surface measured on mo/day/yr ..... Pump test data: Well water was <b>.131.7"</b> ..... ft. after <b>.12</b> ..... hours pumping <b>.68</b> ..... gpm EST. YIELD <b>.400</b> ..... gpm. Well water was ..... ft. after ..... hours pumping ..... gpm Bore Hole Diameter <b>9</b> ..... in. to <b>.181</b> ..... ft., and ..... in. to ..... ft. WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below) <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input checked="" type="checkbox"/> Monitoring well ..... Was a chemical/bacteriological sample submitted to Department? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If yes, mo/day/yr sample was submitted <b>6/29/09</b> ..... Water well disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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**5 TYPE OF CASING USED:**  Steel  PVC  Other .....

CASING JOINTS:  Glued  Clamped  Welded  Threaded  
 Casing diameter **.4** ..... in. to **.181** ..... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.  
 Casing height above land surface **.48** ..... in., Weight **200** ..... lbs./ft., Wall thickness or gauge No. **SDR21** .....

TYPE OF SCREEN OR PERFORATION MATERIAL:  
 Steel  Stainless Steel  PVC  Other (Specify) .....  
 Brass  Galvanized Steel  None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:  
 Continuous slot  Mill slot  Gauze wrapped  Torch cut  Drilled holes  None (open hole)  
 Louvered shutter  Key punched  Wire wrapped  Saw cut  Other (specify) .....

SCREEN-PERFORATED INTERVALS: From **.141** ..... ft. to **.181** ..... ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From **.131** ..... ft. to **.181** ..... ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.

**6 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other .....

Grout Intervals: From **.0** ..... ft. to **.131** ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

What is the nearest source of possible contamination:  
 Septic tank  Lateral lines  Pit privy  Livestock pens  Insecticide storage  Other (specify below)  
 Sewer lines  Cesspool  Sewage lagoon  Fuel storage  Abandoned water well  
 Watertight sewer lines  Seepage pit  Feedyard  Fertilizer storage  Oil well/gas well  Irrigation well .....

Direction from well **East** ..... Distance from well **.295'** .....

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	Top Soil			Clay Streaks
2	27	Soft Brown Clay	71	72	Brown Clay
27	28	Dark Brown Clay	72	77	Coarse Sand, Small Gravel, White
28	42	Light Brown Clay, Sandy			Rock Chips, Brown Clay Streaks
42	47	Brown Clay	77	92	Brown Clay, Gypsum Mix, Soft
47	56	Brown Clay, Coarse Sand Streaks,	92	96	Brown Clay, Cemented Sand
		White Rock Chips	96	104	Coarse Sand Small Gravel, Few White
56	69	Coarse Sand, Small Gravel, White			Rock Chips, Loose
		Rock Chips	104	114	Cemented Sand, Few Loose Sand Strks
69	71	Coarse Sand, Small Gravel, Brown	114	119	Brown Clay, Cemented Sand, Few (Cont.)

**7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:** This water well was  constructed,  reconstructed, or  plugged under my jurisdiction and was completed on (mo/day/year) **06/03/09** ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **.532** ..... This Water Well Record was completed on (mo/day/year) **07/10/09** ..... under the business name of **Midwest Well & Pump, Inc.** ..... by (signature) *[Signature]* .....

**INSTRUCTIONS:** Use typewriter or ball point pen. **PLEASE PRESS FIRMLY** and **PRINT** clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) 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 copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.

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Direction from well **East** ..... Distance from well **295'** .....

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
114	119	(cont. from previous pg.) Loose Sand Streaks	182	185	Yellow Soapstone
			185	187	Gray Shale
119	153	Coarse Sand, Small Gravel, Few White Rock Chips, Loose	187		Black Shale
153	167	Cemented Sand, Few Brown Clay Streaks, Semi-Hard			
167	180	Coarse to Very Coarse Sand, Small Gravel			
180	182	Coarse to Very Coarse Sand, Small Gravel, Yellow Soapstone			

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