

**WATER WELL RECORD**

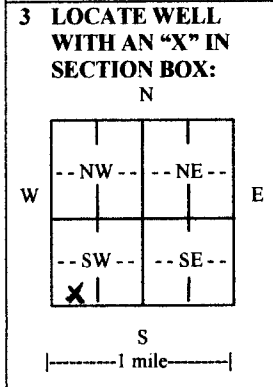
**Form WWC-5**

Division of Water Resources App. No.  

<b>1 LOCATION OF WATER WELL:</b> County: <u>Douglas</u>	Fraction <u>SW 1/4 SE 1/4 SW 1/4 SW 1/4</u>	Section Number <u>15</u>	Township No. <u>T 14 S</u>	Range Number <u>R 20 E</u> <input type="checkbox"/> W
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Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here  **Global Positioning System (GPS) information:**  
 Latitude: ..... (in decimal degrees)  
 Longitude: ..... (in decimal degrees)  
 Elevation: .....  
 Datum:  WGS 84,  NAD 83,  NAD 27  
 Collection Method:  
 GPS unit (Make/Model: .....)  
 Digital Map/Photo,  Topographic Map,  Land Survey  
 Est. Accuracy:  <3 m,  3-5 m,  5-15 m,  >15 m

**2 WATER WELL OWNER:** Kelly Newfeld  
 RR#, Street Address, Box #: 1716 N 600 Rd  
 City, State, ZIP Code: Baldwin City, KS



**4 DEPTH OF COMPLETED WELL** ..... 4.00 ..... ft. 2-400' bores  
 Depth(s) Groundwater Encountered (1)..... 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 ..... 6 .....in. to 400 .....ft., and .....in. to .....ft.  
 WELL WATER TO BE USED AS:  Public water supply  Geothermal  Injection well  
 Domestic  Feedlot  Oil field water supply  Dewatering  Other (Specify below)  
 Irrigation  Industrial  Domestic-lawn & garden  Monitoring well Closed loop  
 Was a chemical/bacteriological sample submitted to Department?  Yes  No  
 If yes, mo/day/yr sample was submitted.....  
 Water well disinfected?  Yes  No

**5 TYPE OF CASING USED:**  Steel  PVC  Other HD Polyethylene  
 CASING JOINTS:  Glued  Clamped  Welded  Threaded Fusion  
 Casing diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.  
 Casing height above land surface..... in., Weight .....lbs./ft., Wall thickness or gauge No. ....  
 TYPE OF SCREEN OR PERFORATION MATERIAL: None  
 Steel  Stainless Steel  PVC  Other (Specify) .....  
 Brass  Galvanized Steel  None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE: None  
 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..... ft. to ..... ft., From..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From..... ft. to ..... ft., From..... ft. to ..... ft.

**6 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other .....  
 Grout Intervals: From 400 .....ft. to 3 .....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 .....  
 Direction from well ..... Distance from well .....

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	Soil + clay	216-234	Shale	380-392 Shale
2	18	Sandstone	234-241	lime	392-400 lime
18	135	Shale	241-243	Shale	
135	161	lime	243-256	lime	
161	170	Shale	256-318	Shale	
170	179	lime	318-328	lime	
179	181	Shale	328-329	Shale	400-3 2-400' Bores plugged
181	186	lime	329-360	lime	with High Solid Bentonite
186	195	Sandstone	360-376	Shale	
195	216	lime	376-380	lime	

**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) 9-18-13 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 561 This Water Well Record was completed on (mo/day/year) 9-19-13 under the business name of Earth Systems Emergency Detection by (signature) Scott E. ...

**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 785-296-5524. 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>.