

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: <u>Douglas</u> 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"/>	Fraction <u>1/4 SE 1/4 SW 1/4</u>	Section Number <u>16</u>	Township No. <u>T 15 S</u>	Range Number <u>R 19 E</u> <input checked="" type="checkbox"/> <input type="checkbox"/> W
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Global Positioning System (GPS) information:
 Latitude: 38.44.20.58 (in decimal degrees)
 Longitude: 95.18.48.95 (in decimal degrees)
 Elevation:
 Datum: ☐ WGS 84, ☐ NAD 83, ☐ NAD 27
 Collection Method: ☐ GPS unit (Make/Model: Google Earth)
☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey
 Est. Accuracy: ☐ <3 m, ☐ 3-5 m, ☐ 5-15 m, ☐ >15 m

2 WATER WELL OWNER: Courtney Holder
 RR#, Street Address, Box #: 30 East 9000 Rd
 City, State, ZIP Code: Baldwin City, KS

3 LOCATE WELL WITH AN "X" IN SECTION BOX:
 N

NW	NE	SE	SW
<div style="position: relative; width: 100%; height: 100%;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border: 1px solid black;"></div> <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); font-size: 2em;">X</div> </div>			

S
 |-----1 mile-----|

4 DEPTH OF COMPLETED WELL 160 ft ft.
 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 20 gpm Well water was..... ft. after..... hours pumping..... gpm
 Bore Hole Diameter 8 5/8 in. to 160 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
 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.....
CASING JOINTS: ☒ Glued ☐ Clamped ☐ Welded ☐ Threaded
 Casing diameter 5" in. to 100' ft. Diameter..... in. to..... ft. Diameter..... in. to..... ft.
 Casing height above land surface 2 ft. Above Weight..... lbs./ft. Wall thickness or gauge No. Sch 40

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 160 ft. to 100 ft. From..... ft. to..... ft.
 From..... ft. to..... ft. From..... ft. to..... ft.
GRAVEL PACK INTERVALS: From 160 ft. to 40 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 40 ft. to 0' ft. From..... ft. to..... ft. From..... ft. to..... ft.
 What is the nearest source of possible contamination: None at this time
☐ 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	Topsoil			
2	6	Brn-Gray weathered shaley clay			
6	13	Black shale			
13	17 1/2'	Gray limestone			
17 1/2'	72	Gray shale to sandy shale			
72	90	Gray sandstone			
90	130	Gray sandy shale			
130	155	Gray sandstone			
155	160	Gray shale			

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)..... and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 732 This Water Well Record was completed on (mo/day/year) 12/31/13
 under the business name of G.B. Environmental Drilling by (signature) James Bieker
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send one copy 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>