

City Lake Lot 8 E. Section

# WATER WELL RECORD

Form WWC-5

Division of Water  
Resources App. No.

Well ID

☒ Original Record ☐ Correction ☐ Change in Well Use

1 LOCATION OF WATER WELL: County: <u>MORRIS</u>	Fraction <u>NE 1/4 NW 1/4</u>	Section Number <u>7</u>	Township Number <u>T 16 S</u>	Range Number <u>R 8 E</u>
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2 WELL OWNER: Last Name: <u>Biddleman</u> First: <u>Solly</u> Business: Address: <u>10210 N. Meridian Ave.</u> Address: City: <u>Valley Center</u> State: <u>KS</u> ZIP: <u>67147</u>	Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here: <input type="checkbox"/> <u>From Council Grove Go North 1 1/2 M. List to Federal Reserve Rd. Then Go West 3 1/2 M. Us on G.H.</u>
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3 LOCATE WELL WITH "X" IN SECTION BOX: N W E S [Diagram showing a 3x3 grid with an 'X' in the center square] 1 mile	4 DEPTH OF COMPLETED WELL: <u>92</u> ft. Depth(s) Groundwater Encountered: 1) <u>54</u> ft. 2) ..... ft. 3) ..... ft., or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: <u>40</u> ft. <input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr) <u>10/4/2013</u> <input type="checkbox"/> above land surface, measured on (mo-day-yr) ..... Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm Well water was ..... ft. after ..... hours pumping ..... gpm Estimated Yield: <u>1</u> gpm Bore Hole Diameter: <u>9</u> in. to <u>9.2</u> ft. and ..... in. to ..... ft.	5 Latitude: ..... (decimal degrees) Longitude: ..... (decimal degrees) Datum: <input type="checkbox"/> WGS 84 <input type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 Source for Latitude/Longitude: <input type="checkbox"/> GPS (unit make/model: .....) (WAAS enabled? <input type="checkbox"/> Yes <input type="checkbox"/> No) <input type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map <input type="checkbox"/> Online Mapper: .....
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7 WELL WATER TO BE USED AS: 1. Domestic: <input checked="" type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock 2. <input type="checkbox"/> Irrigation 3. <input type="checkbox"/> Feedlot 4. <input type="checkbox"/> Industrial 5. <input type="checkbox"/> Public Water Supply: well ID ..... 6. <input type="checkbox"/> Dewatering: how many wells? ..... 7. <input type="checkbox"/> Aquifer Recharge: well ID ..... 8. <input type="checkbox"/> Monitoring: well ID ..... 9. Environmental Remediation: well ID ..... <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection 10. <input type="checkbox"/> Oil Field Water Supply: lease ..... 11. Test Hole: well ID ..... <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical 12. Geothermal: how many bores? ..... a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water 13. <input type="checkbox"/> Other (specify): .....
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Was a chemical/bacteriological sample submitted to KDHE? ☐ Yes ☒ No If yes, date sample was submitted: .....  
Water well disinfected? ☒ Yes ☐ No

8 TYPE OF CASING USED: <input type="checkbox"/> Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other ..... Casing diameter <u>5</u> in. to <u>7.2</u> ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft. Casing height above land surface <u>3.4</u> in. Weight <u>50.4</u> lbs./ft. Wall thickness or gauge No. .... TYPE OF SCREEN OR PERFORATION MATERIAL: <input type="checkbox"/> Steel <input type="checkbox"/> Stainless Steel <input type="checkbox"/> Fiberglass <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Brass <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> Concrete pipe <input type="checkbox"/> None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: <input type="checkbox"/> Continuous Slot <input checked="" type="checkbox"/> Mill Slot <input type="checkbox"/> Gauze Wrapped <input type="checkbox"/> Torch Cut <input type="checkbox"/> Drilled Holes <input type="checkbox"/> Other (Specify) ..... <input type="checkbox"/> Louvered Shutter <input type="checkbox"/> Key Punched <input type="checkbox"/> Wire Wrapped <input type="checkbox"/> Saw Cut <input type="checkbox"/> None (Open Hole) SCREEN-PERFORATED INTERVALS: From <u>7.2</u> ft. to <u>9.2</u> ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft. GRAVEL PACK INTERVALS: From <u>2.5</u> ft. to <u>9.2</u> ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.
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9 GROUT MATERIAL: <input type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Other ..... Grout Intervals: From <u>5</u> ft. to <u>2.5</u> ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft. Nearest source of possible contamination: <input type="checkbox"/> Septic Tank <input checked="" type="checkbox"/> Lateral Lines <input type="checkbox"/> Pit Privy <input type="checkbox"/> Livestock Pens <input type="checkbox"/> Insecticide Storage <input type="checkbox"/> Sewer Lines <input type="checkbox"/> Cess Pool <input type="checkbox"/> Sewage Lagoon <input type="checkbox"/> Fuel Storage <input type="checkbox"/> Abandoned Water Well <input type="checkbox"/> Watertight Sewer Lines <input type="checkbox"/> Seepage Pit <input type="checkbox"/> Feedyard <input type="checkbox"/> Fertilizer Storage <input type="checkbox"/> Oil Well/Gas Well <input type="checkbox"/> Other (Specify) ..... Direction from well? <u>S.E.</u> Distance from well? <u>80'</u> ft.
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10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	1	Top Soil	75	81	Brown Shale
1	15	Limestone & Flint Rock	81	88	Limestone
15	17	Greenish Shale	88	92	Gray Oily Shale (Dark)
17	18	Limestone			
18	45	Brown Shale			
45	54	Gray Oily Shale (Water)			
54	65	Limestone			
65	72	Gray Oily Shale			
72	75	Limestone			

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> constructed, <input type="checkbox"/> reconstructed, or <input type="checkbox"/> plugged under my jurisdiction and was completed on (mo-day-year) <u>10/4/2013</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>451</u> This Water Well Record was completed on (mo-day-year) <u>10/14/2013</u> under the business name of <u>Biddleman Well Drilling</u>
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