

WATER WELL RECORD Form WWC-5

☐ Original Record ☐ Correction ☐ Change in Well Use

Division of Water
Resources App. No.

Well ID

1 LOCATION OF WATER WELL: County: <u>Harvey</u>	Fraction <u>SE</u> <u>NE</u> <u>SW</u> <u>NE</u> <u>1/4</u> <u>1/4</u> <u>1/4</u> <u>1/4</u>	Section Number <u>30</u>	Township Number T <u>23</u> S	Range Number R <u>1</u> <input checked="" type="checkbox"/> E <input type="checkbox"/> W
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2 WELL OWNER: Last Name: <u>Hake</u> First: <u>Bill</u> Business: <u>1704 FireBox</u> Address: City: <u>Newton</u> State: <u>KS</u> ZIP: <u>67114</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 checked="" type="checkbox"/>
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3 LOCATE WELL WITH "X" IN SECTION BOX: N W E S -----1 mile-----	4 DEPTH OF COMPLETED WELL: <u>90</u> ft. Depth(s) Groundwater Encountered: 1) <u>80</u> ft. 2) <u>80</u> ft. 3) <u>80</u> ft. or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: <u>4-30-13</u> <input type="checkbox"/> below land surface, measured on (mo-day-yr). <input type="checkbox"/> above land surface, measured on (mo-day-yr). Pump test data: Well water was <u>5-6</u> gpm after <u>7</u> hours pumping <u>85</u> gpm Well water was <u>30</u> ft. after <u>90</u> hours pumping <u>90</u> gpm Estimated Yield: <u>5-6</u> gpm Bore Hole Diameter: <u>7</u> in. to <u>30</u> ft. and <u>90</u> in. to <u>90</u> 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 type="checkbox"/> Household <input checked="" type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock	2. Irrigation	3. Feedlot
4. 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):

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: ☐ Steel ☐ PVC ☐ Other CASING JOINTS: ☒ Glued ☐ Clamped ☐ Welded ☐ Threaded
Casing diameter 5 in. to 90 ft., Diameter 3 in. to 30 ft., Diameter 214 in. to 214 ft.
Casing height above land surface 12 in. Weight 300 lbs./ft. Wall thickness or gauge No. 214

TYPE OF SCREEN OR PERFORATION MATERIAL:
☐ Steel ☐ Stainless Steel ☐ Fiberglass ☒ PVC ☐ Other (Specify)
☐ Brass ☐ Galvanized Steel ☐ Concrete tile ☐ None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
☐ Continuous Slot ☐ Mill Slot ☐ Gauze Wrapped ☐ Torch Cut ☐ Drilled Holes ☐ Other (Specify)
☐ Louvered Shutter ☐ Key Punched ☐ Wire Wrapped ☒ Saw Cut ☐ None (Open Hole)

SCREEN-PERFORATED INTERVALS: From 45 ft. to 45 ft., From 45 ft. to 45 ft., From 45 ft. to 45 ft., From 45 ft. to 45 ft.
GRAVEL PACK INTERVALS: From 45 ft. to 45 ft., From 45 ft. to 45 ft., From 45 ft. to 45 ft., From 45 ft. to 45 ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☐ Bentonite ☐ Other
Grout Intervals: From 0 ft. to 20 ft., From 20 ft. to 20 ft., From 20 ft. to 20 ft., From 20 ft. to 20 ft.

Nearest source of possible contamination:
☐ Septic Tank ☐ Lateral Lines ☐ Pit Privy ☐ Livestock Pens ☐ Insecticide Storage
☒ Sewer Lines ☐ Cess Pool ☐ Sewage Lagoon ☐ Fuel Storage ☐ Abandoned Water Well
☐ Watertight Sewer Lines ☐ Seepage Pit ☐ Feedyard ☐ Fertilizer Storage ☐ Oil Well/Gas Well
☐ Other (Specify)

Direction from well? W Distance from well? 60 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
<u>0</u>	<u>18</u>	<u>Well Clay + Shale</u>			
<u>18</u>	<u>60</u>	<u>Blue Shale</u>			
<u>60</u>	<u>62</u>	<u>Crumbled Shale same water</u>			
<u>62</u>	<u>90</u>	<u>Blue + Gray Shale</u>			

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo-day-yr) 4-30-13 and this record is true to the best of my knowledge and belief.
Kansas Water Well Contractor's License No. 100 This Water Well Record was completed on (mo-day-yr) 5-1-13
under the business name of BACKUS Drilling

INSTRUCTIONS: Send one copy to WATER WELL OWNER and retain one copy for your records. Submit fee of \$5.00 for each constructed well along with one (white) 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) 296-3565.

Visit us at <http://www.kdheks.gov/waterwell/index.html>

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