

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: <u>Riley</u>	Fraction <u>NE 1/4 NE 1/4 SE 1/4</u> 1/4	Section Number <u>18</u>	Township No. <u>T 10 S</u>	Range Number <u>R 8 E</u> <input 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 .
Hy-Vee Fuel Store, 286 Heavenworth St, Manhattan, Ks.

Global Positioning System (GPS) information:
 Latitude: 39.10.53.8 (in decimal degrees)
 Longitude: 096.33.30.9 (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: Hy-Vee Corp.
 RR#, Street Address, Box #: 5820 Westown Parkway
 City, State, ZIP Code: Webb Des Moines, Ia 50266

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

N

---	NW	---	NE	---
W				E
---	SW	---	SE	---
				S

-----1 mile-----

4 DEPTH OF COMPLETED WELL 25.5 ft.
 Depth(s) Groundwater Encountered (1) 19.0 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 7 1/2 in. to 25.5 ft., andin. toft.
 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 2.375 in. to 15' ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface Flush Mt. in., Weightlbs./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 25.0 ft. to 15.0 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 25.0 ft. to 13.0 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other concrete
 Grout Intervals: From 13' ft. to 2' ft., From 2' ft. to 0 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 West Distance from well 90'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	1.50	Concrete			
1.50	5.0	Black gravelly clayey silt, fill, 1s rx concrete form			
5.0	10.0	Black silty clay to clayey silt, friable, soft			
10.0	25.0	Brn-Khgy Brn clayey silt to silty sand, fine grained sand, web-			

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) 9/12/11 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 132 This Water Well Record was completed on (mo/day/year) 9/16/11
 under the business name of J.B. Environmental by (signature) James Beckel

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>.