

# WATER WELL RECORD Form WWC-5

☒ Original Record ☐ Correction ☐ Change in Well Use

Division of Water  
Resources App. No.

Well ID

KAW-WB01

## 1 LOCATION OF WATER WELL:

County: **Wabaunsee**

Fraction

SW 1/4 SE 1/4 SE 1/4 1/4

Section Number

15

Township Number

T 10 S

Range Number

R 10 E W

## 2 WELL OWNER: Last Name:

First:

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: ☐

Business: **Kansas Geological Survey**

Address: **University of Kansas**

Address: **1930 Constant Ave**

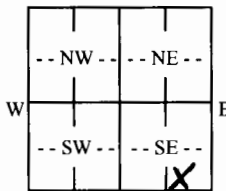
City: **Lawrence**

State: **KS** ZIP: **66047**

**800 feet East of the intersection of River Rd and W Boundary Rd on North side of road**

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

N



S

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

## 4 DEPTH OF COMPLETED WELL: 37 ft.

Depth(s) Groundwater Encountered: 1) ..... ft.

2) ..... ft. 3) ..... ft., or 4) ☐ Dry Well

WELL'S STATIC WATER LEVEL: 23 ft.

☒ below land surface, measured on (mo-day-yr) 05-10-18

☐ 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: ..... gpm

Bore Hole Diameter: 3.25 in. to 37 ft. and

..... in. to ..... ft.

## 5 Latitude: 39.174223 (decimal degrees)

Longitude: -96.282614 (decimal degrees)

Horizontal Datum: ☒ WGS 84 ☐ NAD 83 ☐ NAD 27

Source for Latitude/Longitude:

☐ GPS (unit make/model: .....)

(WAAS enabled? ☐ Yes ☐ No)

☐ Land Survey ☐ Topographic Map

☒ Online Mapper: **Google Earth Pro**

## 6 Elevation: 972 ft. ☒ Ground Level ☐ TOC

Source: ☐ Land Survey ☐ GPS ☐ Topographic Map

☒ Other: **Google Earth Pro**

## 7 WELL WATER TO BE USED AS:

1. Domestic:

☐ Household

☐ Lawn & Garden

☐ Livestock

2. ☐ Irrigation

3. ☐ Feedlot

4. ☐ Industrial

5. ☐ Public Water Supply: well ID .....

6. ☐ Dewatering: how many wells? .....

7. ☐ Aquifer Recharge: well ID .....

8. ☒ Monitoring: well ID **KAW-WB01**

9. Environmental Remediation: well ID .....

☐ Air Sparge ☐ Soil Vapor Extraction

☐ Recovery ☐ Injection

10. ☐ Oil Field Water Supply: lease .....

11. Test Hole: well ID .....

☐ Cased ☐ Uncased ☐ Geotechnical

12. Geothermal: how many bores? .....

a) Closed Loop ☐ Horizontal ☐ Vertical

b) Open Loop ☐ Surface Discharge ☐ Inj. of Water

13. ☐ 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 diameter 2 in. to 37 ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.

Casing height above land surface 36 in. Weight 0.698 lbs./ft. Wall thickness or gauge No. Sch 40

## 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 22 ft. to 37 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From 16.5 ft. to 37 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

## 9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other

Grout Intervals: From 0 ft. to 16.5 ft., From ..... ft. to ..... ft., From ..... ft. to ..... 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) **Creek**

Direction from well? **South** Distance from well? **400** ft.

## 10 FROM TO LITHOLOGIC LOG FROM TO LITHO. LOG (cont.) or PLUGGING INTERVALS

0 7 Soils

7 38 Sands

Notes: See Attached Electrical Conductivity Log

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, ☐ reconstructed, or ☐ plugged

under my jurisdiction and was completed on (mo-day-year) 05-10-2018 and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. .... This Water Well Record was completed on (mo-day-year) 05-22-2018

under the business name of **Kansas Geological Survey**

Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section,

1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.

Visit us at <http://www.kdheks.gov/waterwell/index.html> KSA 82a-1212

Revised 7/10/2015

# KAW-WB01 5/10/2018

