

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

| | | | | |
|--|--------------------------------------|----------------------|------------------------|--|
| 1 LOCATION OF WATER WELL: County: Sedgwick | Fraction 1/4 NW 1/4 NW 1/4 NW 1/4 | Section Number 35 | Township No. T 27 S | Range Number R 1 <input checked="" type="checkbox"/> E <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 ☐
 McDonalds
 1630 South Hillside Street, Wichita, KS 67211

2 WATER WELL OWNER: KDHE-BER
 RR#, Street Address, Box #: 1000 SW Jackson, Suite 410
 City, State, ZIP Code : Topeka, KS 66612

Global Positioning System (GPS) information:
 Latitude: 37.664147..... (in decimal degrees)
 Longitude: 97.298656..... (in decimal degrees)
 Elevation: 1323.....
 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

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

N

| | | | |
|--|----|----|----|
| NW | NE | SW | SE |
| <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 45..... ft.
 Depth(s) Groundwater Encountered (1) 37.20..... ft. (2) N/A..... ft. (3) N/A..... ft.
 WELL'S STATIC WATER LEVEL 37.20..... ft. below land surface measured on mo/day/yr. 9-12-2013.....
 Pump test data: Well water was N/A..... ft. after N/A..... hours pumping N/A..... gpm
 EST. YIELD N/A..... gpm. Well water was N/A..... ft. after N/A..... hours pumping N/A..... gpm
 Bore Hole Diameter 8.25..... in. to 45..... ft., and N/A..... in. to N/A..... 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 MW-27
 Was a chemical/bacteriological sample submitted to Department? ☐ Yes ☒ No
 If yes, mo/day/yr sample was submitted N/A.....
 Water well disinfected? ☐ Yes ☒ No

5 TYPE OF CASING USED: ☐ Steel ☒ PVC ☐ Other.....
 CASING JOINTS: ☐ Glued ☐ Clamped ☐ Welded ☒ Threaded
 Casing diameter 2..... in. to 30..... ft., Diameter N/A..... in. to N/A..... ft., Diameter N/A..... in. to N/A..... ft.
 Casing height above land surface 0..... in., Weight N/A..... lbs./ft., Wall thickness or gauge No. Schedule 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 30..... ft. to 45..... ft., From N/A..... ft. to N/A..... ft.
 From N/A..... ft. to N/A..... ft., From N/A..... ft. to N/A..... ft.
GRAVEL PACK INTERVALS: From 27..... ft. to 45..... ft., From N/A..... ft. to N/A..... ft.
 From N/A..... ft. to N/A..... ft., From N/A..... ft. to N/A..... ft.

6 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☒ Other Concrete 0-2 feet
 Grout Intervals: From 2..... ft. to 27..... ft., From N/A..... ft. to N/A..... ft., From N/A..... ft. to N/A..... 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 Northeast..... Distance from well <50 feet.....

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHO. LOG (cont.) or PLUGGING INTERVALS |
|------|------|---|------|------|---|
| 0 | 0.5 | Landscape rock, topsoil | 21 | 23.5 | Sandy clay brown moist plastic med stiff |
| 0.5 | 4.5 | Silty Clay dark brown dry stiff med plastic | 23.5 | 26 | Sand med to coarse moist trace clay |
| 4.5 | 13.5 | Silty clay light brown moist plastic stiff | 26 | 31 | Sandy clay light tan very moist soft highly plastic |
| 13.5 | 17 | Silty clay light tan moist plastic soft | 31 | 35 | Sand med to coarse moist to very moist |
| 17 | 19.5 | Sandy clay brown moist plastic soft | 35 | 45 | Not sampled |
| 19.5 | 21 | Sand med to fine grain slightly moist | | | |

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) 9-12-13..... and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 759..... This Water Well Record was completed on (mo/day/year) 10-6-2013.....
 under the business name of RAZEK Environmental, LLC..... by (signature) *[Signature]*

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>