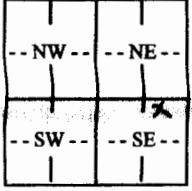


WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

| | | | |
|---|-------------------------------------|---|---|
| <p>1 LOCATION OF WATER WELL: <i>NE</i> Fraction <i>NW NE SE</i> County: Sedgwick <i>SE 1/4 SW 1/4 NE 1/4</i></p> | <p>Section Number 22</p> | <p>Township No. T 27 S</p> | <p>Range Number R 1 <input checked="" type="checkbox"/> E <input type="checkbox"/> W</p> |
| <p>Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input type="checkbox"/> Holiday Oil/Olson's Standard 3016/3104 East Douglas, Wichita, KS 67214</p> | | <p>Global Positioning System (GPS) information: Latitude: <i>37.686183</i> (in decimal degrees) Longitude: <i>97.300367</i> (in decimal degrees) Elevation: <i>1308.29</i> Datum: <input type="checkbox"/> WGS 84, <input checked="" type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input type="checkbox"/> GPS unit (Make/Model:) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input checked="" type="checkbox"/> Land Survey Est. Accuracy: <input checked="" type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m</p> | |
| <p>2 WATER WELL OWNER: KDHE-BER RR#, Street Address, Box #: 1000 SW Jackson Street. Ste. 410 City, State, ZIP Code : Topeka, KS 66612</p> | | | |

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|--|---|
| <p>3 LOCATE WELL WITH AN "X" IN SECTION BOX: N  W E S 1 mile</p> | <p>4 DEPTH OF COMPLETED WELL 30 ft. Depth(s) Groundwater Encountered (1) <i>25</i> ft. (2) <i>N/A</i> ft. (3) <i>N/A</i> ft. WELL'S STATIC WATER LEVEL.....ft. below land surface measured on mo/day/yr..... Pump test data: Well water was <i>N/A</i> ft. after <i>N/A</i> hours pumping <i>N/A</i> gpm EST. YIELD <i>N/A</i> gpm. Well water was <i>N/A</i> ft. after <i>N/A</i> hours pumping <i>N/A</i> gpm Bore Hole Diameter <i>8.25</i> in. to <i>30</i> ft., and <i>N/A</i> in. to <i>N/A</i> ft. WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input checked="" type="checkbox"/> Injection well <input type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below) <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input checked="" type="checkbox"/> Monitoring well <i>MW-8</i> Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, mo/day/yr sample was submitted <i>N/A</i> Water well disinfected? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> |
|--|---|

5 TYPE OF CASING USED: Steel PVC Other

CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter *2* in. to *15* 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 *15* ft. to *30* 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 *13* ft. to *30* 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 *13* 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 *North-east* Distance from well *195 feet*

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHO. LOG (cont.) or PLUGGING INTERVALS |
|------|------|-------------------------------------|------|------|--|
| 0 | 1 | Asphalt and very coarse sand | 14.5 | 19.5 | CLAY brown stiff slightly moist |
| 1 | 4.5 | Silty CLAY, Dark Gray moist | | | highly plastic |
| | | medium stiff plastic | 19.5 | 30 | Medium to coarse SAND moist petro |
| 4.5 | 6 | Sandy CLAY light brown soft | | | odor and staining |
| 6 | 10 | Sandy Silty CLAY light brown medium | | | |
| | | stiff moist plastic | | | |
| 10 | 12.5 | Silty CLAY light brown medium stiff | | | |
| | | moist plastic | | | |
| 12.5 | 14.5 | Silty CLAY light brown very moist | | | |
| | | soft | | | |

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) *2-28-2014* 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) *3/23/2014* 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>