

WATER WELL RECORD Form WWC-5

Division of Water
Resources App. No.

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MW-12

Original Record Correction Change in Well Use

Well ID

1 LOCATION OF WATER WELL:
County: **Wilson** Fraction SW 1/4 SW 1/4 SW 1/4 SE 1/4 Section Number **20** Township Number **T 30 S** Range Number **R 16** E W

2 WELL OWNER: Last Name: **Kansas Department of Health and Environment** First: **Bureau of Environmental Remediation**
Business: **1000 SW Jackson** 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:
Address: **1000 SW Jackson** Southwest corner of N. 4th St. and Mill St.
City: **Topeka** State: **KS** ZIP: **66612** Neodesha, KS 66757

3 LOCATE WELL WITH "X" IN SECTION BOX:
N
W E
S
-----1 mile-----

4 DEPTH OF COMPLETED WELL:**18**..... ft.
Depth(s) Groundwater Encountered: 1)**12.84**..... ft.
2)**N/A**..... ft. 3)**N/A**..... ft., or 4) Dry Well
WELL'S STATIC WATER LEVEL:**12.84**..... ft.
 below land surface, measured on (mo-day-yr).....**11-2-17**
 above land surface, measured on (mo-day-yr).....
Pump test data: Well water was**N/A**..... ft.
after.....**N/A**..... hours pumping**N/A**..... gpm
Well water was**N/A**..... ft.
after.....**N/A**..... hours pumping**N/A**..... gpm
Estimated Yield:**N/A**..... gpm
Bore Hole Diameter:**8.25**..... in. to**18**..... ft. and
.....**N/A**..... in. to**N/A**..... ft.

5 Latitude:**37.41436**.....(decimal degrees)
Longitude:**-95.67868**.....(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:

6 Elevation: **814**.....ft. Ground Level TOC
Source: Land Survey GPS Topographic Map
 Other

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**MW-12**
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:**N/A**.....
Water well disinfected? Yes No

8 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded Threaded
Casing diameter**2**..... in. to**7.5**..... 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. **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**7.5**..... ft. to**17.5**..... ft., From**N/A**..... ft. to**N/A**..... ft., From**N/A**..... ft. to**N/A**..... ft.
GRAVEL PACK INTERVALS: From**5.5**..... ft. to**18**..... ft., From**N/A**..... ft. to**N/A**..... ft., From**N/A**..... ft. to**N/A**..... ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other **Concrete 0 to 2-feet**
Grout Intervals: From**2**..... ft. to**5.5**..... ft., From**N/A**..... ft. to**N/A**..... ft., From**N/A**..... ft. to**N/A**..... 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) **TCE, PCE plumes**.....
Direction from well? **within plumes**..... Distance from well? **0**..... ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0.0	0.3	topsoil			
0.3	14.2	silty clay (CL)			
14.2	17.0	sand, clay & gravel (GC)			
17.0	18.0	silty clay (CL)			

Notes:

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) **10-31-2017** 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) **11-25-2017** under the business name of **RAZEK Environmental, LLC** Signature *[Signature]*



Source: Esri, DigitalGlobe, GeoEye, i-cyber, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGR, swisstopo, and the GIS User Community

Legend

- ◆ Newly Installed Monitoring Well
- ◆ Previously Existing Monitoring Well

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JAN 29 2018
BUREAU OF WATER

AECOM

**Monitoring Well Locations
South 5th Street - Neodesha
Neodesha, Kansas**

Drawn By: DPG	Date: 12/15/2017
Checked By: AO	Project No. 60529180

Figure 4