

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

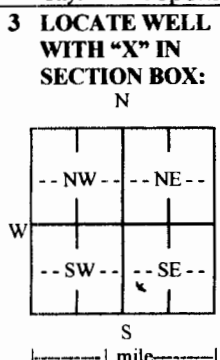
MW-10

Original Record Correction Change in Well Use

Well ID

1 LOCATION OF WATER WELL: County: Wilson	Fraction SW ¼ NW ¼ SW ¼ SE ¼	Section Number 20	Township Number T 30 S	Range Number R 16 E W
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2 WELL OWNER: Last Name: First: Business: Kansas Department of Health and Environment Address: Bureau of Environmental Remediation Address: 1000 SW Jackson City: Topeka State: KS ZIP: 66612	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: <input type="checkbox"/> Southeast corner of N. 4th St. and Wisconsin St. Neodesha, KS 66757
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4 DEPTH OF COMPLETED WELL: **19.5** ft.

Depth(s) Groundwater Encountered: 1) **17.68** ft.
2) **N/A** ft. 3) **N/A** ft., or 4) Dry Well

WELL'S STATIC WATER LEVEL: **17.68** 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 **19.5** ft. and
..... **N/A** in. to **N/A** ft.

5 Latitude: **37.41641** (decimal degrees)
Longitude: **-95.67828** (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: **821** ft. Ground Level TOC
Source: Land Survey GPS Topographic Map
 Other

7 WELL WATER TO BE USED AS:

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock	5. <input type="checkbox"/> Public Water Supply: well ID	10. <input type="checkbox"/> Oil Field Water Supply: lease
2. <input type="checkbox"/> Irrigation	6. <input type="checkbox"/> Dewatering: how many wells?	11. Test Hole: well ID
3. <input type="checkbox"/> Feedlot	7. <input type="checkbox"/> Aquifer Recharge: well ID	<input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical
4. <input type="checkbox"/> Industrial	8. <input checked="" type="checkbox"/> Monitoring: well ID MW-10	12. Geothermal: how many bores?
	9. Environmental Remediation: well ID	a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical
	<input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction	b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water
	<input type="checkbox"/> Recovery <input type="checkbox"/> Injection	13. <input type="checkbox"/> 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 **9.0** 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 **9.0** ft. to **19.0** ft., From **N/A** ft. to **N/A** ft., From **N/A** ft. to **N/A** ft.

GRAVEL PACK INTERVALS: From **7.0** ft. to **19.5** 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 **7.0** ft., From **N/A** ft. to **N/A** ft., From **N/A** ft. to **N/A** ft.

Nearest source of possible contamination:

<input type="checkbox"/> Septic Tank	<input type="checkbox"/> Lateral Lines	<input type="checkbox"/> Pit Privy	<input type="checkbox"/> Livestock Pens	<input type="checkbox"/> Insecticide Storage
<input type="checkbox"/> Sewer Lines	<input type="checkbox"/> Cess Pool	<input type="checkbox"/> Sewage Lagoon	<input type="checkbox"/> Fuel Storage	<input type="checkbox"/> Abandoned Water Well
<input type="checkbox"/> Watertight Sewer Lines	<input type="checkbox"/> Seepage Pit	<input type="checkbox"/> Feedyard	<input type="checkbox"/> Fertilizer Storage	<input type="checkbox"/> Oil Well/Gas Well

Other (Specify) **TCE plume**

Direction from well? **West** Distance from well? **200** ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0.0	0.5	topsoil			
0.5	14.2	silty clay (CL)			
14.2	14.5	gravel & silty clay (GC)			
14.5	19.5	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) **10-30-2017** 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]*

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.



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

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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	Figure 4
Checked By: AO	Project No. 60529180	