

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

MW-7

Original Record Correction Change in Well Use

Well ID

1 LOCATION OF WATER WELL: County: <u>Wilson</u>	Fraction SW ¼ SW ¼ NW ¼ SE ¼	Section Number <u>20</u>	Township Number <u>T 30 S</u>	Range Number <u>R 16</u> <input checked="" type="checkbox"/> E <input type="checkbox"/> W
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2 WELL OWNER: Last Name: <u>First:</u> Business: <u>Kansas Department of Health and Environment</u> Address: <u>Bureau of Environmental Remediation</u> Address: <u>1000 SW Jackson</u> City: <u>Topeka</u> State: <u>KS</u> ZIP: <u>66612</u>	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"/> <u>Southwest corner of N. 4th St. and Indiana St.</u> <u>Neodesha, KS 66757</u>
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3 LOCATE WELL WITH "X" IN SECTION BOX:
N

S

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

4 DEPTH OF COMPLETED WELL: 17 ft.
 Depth(s) Groundwater Encountered: 1) N/A ft.
 2) N/A ft. 3) N/A ft., or 4) Dry Well
 WELL'S STATIC WATER LEVEL: N/A 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 17 ft. and
 N/A in. to N/A ft.

5 Latitude: 37.41835 (decimal degrees)
Longitude: -95.67851 (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: 824 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 6. <input type="checkbox"/> Dewatering: how many wells? 7. <input type="checkbox"/> Aquifer Recharge: well ID 8. <input checked="" type="checkbox"/> Monitoring: well ID <u>MW-7</u>	10. <input type="checkbox"/> Oil Field Water Supply: lease 11. Test Hole: well ID <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical 12. Geothermal: how many bores? a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water 13. <input type="checkbox"/> Other (specify):
2. <input type="checkbox"/> Irrigation	9. Environmental Remediation: well ID <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection	
3. <input type="checkbox"/> Feedlot		
4. <input type="checkbox"/> Industrial		

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 6.5 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 6.5 ft. to 16.5 ft., From N/A ft. to N/A ft., From N/A ft. to N/A ft.
GRAVEL PACK INTERVALS: From 4.5 ft. to 17 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 4.5 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 plume
 Direction from well? North Distance from well? 500 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0.0	0.5	topsoil			
0.5	7.6	silty clay (CL)			
7.6	7.9	sand & gravel mixture (GM)			
7.9	12.5	silty clay (CL)			
12.5	17.0	sand & gravel mixture (GM)			
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, GWIS 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

RECEIVED
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	