

WATER WELL RECORD Form WWC-5

Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID

1 LOCATION OF WATER WELL: County: <u>Russell</u>	Fraction <u>1/4 NE 1/4 SE 1/4 SE 1/4</u>	Section Number <u>18</u>	Township Number T <u>12</u> S	Range Number R <u>12</u> E <input checked="" type="checkbox"/> W
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2 WELL OWNER: Last Name: <u>UIRICH</u> First: <u>David</u> Business: _____ Address: <u>5441 193rd St</u> Address: _____ City: <u>Luray</u> State: <u>KS</u> ZIP: <u>67649</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>South of Luray on Blacktop RD 193rd to Mallard RD East on Mallard RD 1.9 miles to Green Gate on north side 4/10 north to well</u>
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3 LOCATE WELL WITH "X" IN SECTION BOX:

N

NW	NE
SW	SE X

S

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

4 DEPTH OF COMPLETED WELL: 62 ft.

Depth(s) Groundwater Encountered: 1) _____ ft.
2) _____ ft. 3) _____ ft., or 4) Dry Well

WELL'S STATIC WATER LEVEL: 3.7 ft.
 below land surface, measured on (mo-day-yr) 4-9-14
 above land surface, measured on (mo-day-yr) _____

Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
Well water was _____ ft. after _____ hours pumping _____ gpm

Estimated Yield: 20 gpm
Bore Hole Diameter: 10 in. to 62 ft. and _____ in. to _____ ft.

5 Latitude: _____ (decimal degrees)
Longitude: _____ (decimal degrees)
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: _____ 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 checked="" 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 type="checkbox"/> Monitoring: well ID _____ 9. Environmental Remediation: well ID _____ <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection	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): _____
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Was a chemical/bacteriological sample submitted to KDHE? Yes No If yes, date sample was submitted: _____
Water well disinfected? Yes No

8 TYPE OF CASING USED: Steel PVC Other _____ CASING JOINTS: Glued Clamped Welded Threaded
Casing diameter 6 in. to 62 ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.
Casing height above land surface 19 in. Weight _____ 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 62 ft. to 42 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From 62 ft. to 20 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other _____
Grout Intervals: From 20 ft. to 0 ft., From _____ ft. to _____ ft., From _____ ft. to _____ 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) _____

Direction from well? _____ Distance from well? _____ ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
<u>0</u>	<u>3</u>	<u>TOP SOIL</u>			
<u>3</u>	<u>20</u>	<u>limestone, brown lg</u>			
<u>20</u>	<u>40</u>	<u>clay-shale</u>			
<u>40</u>	<u>62</u>	<u>sandstone, white clay, w/ly shale</u>			

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) 4-9-14 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 776. This Water Well Record was completed on (mo-day-year) 4-11-14 under the business name of Russell Water Well