

**WATER WELL RECORD Form WWC-5**

Original Record  Correction  Change in Well Use

Division of Water Resources App. No.

Well ID

<b>1 LOCATION OF WATER WELL:</b> County: <b>OTTAWA</b>	Fraction SE ¼ SE ¼ NW ¼ SE ¼	Section Number <b>3</b>	Township Number <b>T 12 S</b>	Range Number <b>R 4</b> <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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<b>2 WELL OWNER:</b> Last Name: <b>RUPERT</b> First: <b>STEPHEN</b> Business: <b>RUPERT LAND AND CATTLE COMPANY</b> Address: <b>460 WEST 5TH STREET</b> City: <b>MINNEAPOLIS</b> State: <b>KS</b> ZIP: <b>67467</b>	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"/> <b>5.5 MILES NORTH FROM CULVER ON 100TH ROAD</b>
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**3 LOCATE WELL WITH "X" IN SECTION BOX:**

N

NW	NE
SW	SE

S

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

**4 DEPTH OF COMPLETED WELL:** ..... **160** ..... ft.

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

**WELL'S STATIC WATER LEVEL:** ..... **48** ..... ft.

below land surface, measured on (mo-day-yr) ..... **11/16/17** .....  
 above land surface, measured on (mo-day-yr) .....

Pump test data: Well water was ..... **129** ..... ft.  
after ..... **5** ..... hours pumping ..... **600** ..... gpm  
Well water was ..... ft.  
after ..... hours pumping ..... gpm

Estimated Yield: ..... gpm

Bore Hole Diameter: ..... **28** ..... in. to ..... **160** ..... ft. and  
..... in. to ..... ft.

**5 Latitude:** ..... **39.034510** ..... (decimal degrees)  
**Longitude:** ..... **-97.747185** ..... (decimal degrees)  
Horizontal Datum:  WGS 84  NAD 83  NAD 27  
Source for Latitude/Longitude:  
 GPS (unit make/model: **GARMIN** .....)  
(WAAS enabled?  Yes  No)  
 Land Survey  Topographic Map  
 Online Mapper: .....

**6 Elevation:** ..... **1327** ..... 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 checked="" 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 type="checkbox"/> Monitoring: well ID .....	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: .....

Water well disinfected?  Yes  No

**8 TYPE OF CASING USED:**  Steel  PVC  Other ..... CASING JOINTS:  Glued  Clamped  Welded  Threaded

Casing diameter ..... **16** ..... in. to ..... **80** ..... ft. Diameter ..... in. to ..... ft. Diameter ..... in. to ..... ft.  
Casing height above land surface ..... **12** ..... in. Weight ..... **15.853** ..... lbs./ft. Wall thickness or gauge No. **500** .....

**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 ..... **80** ..... ft. to ..... **160** ..... ft. From ..... ft. to ..... ft. From ..... ft. to ..... ft.

**GRAVEL PACK INTERVALS:** From ..... **25** ..... ft. to ..... **160** ..... ft. From ..... ft. to ..... ft. From ..... ft. to ..... ft.

**9 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other .....

Grout source: From ..... **0** ..... ft. to ..... **25** ..... ft. From ..... ft. to ..... ft. From ..... ft. to ..... 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
<input type="checkbox"/> Other (Specify) .....				

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

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	5	TOP SOIL			
5	7	YELLOW CLAY			
7	17	WHITE SAND STONE			
17	27	WHITE SAND STONE WITH TAN CLAY			
27	43	GRAY CLAY SHALE			
43	47	GRITTY TAN CLAY			
47	117	YELLOW AND WHITE SAND STONE			Notes:
117	132	GRAY CLAY & YELLOW SAND STONE			
132	134	WHITE SAND STONE			

**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) **10/17/17** ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **480** ..... This Water Well Record was completed on (mo-day-year) **01/28/2018** ..... under the business name of **Williams Drilling Co., Inc.** Signature: *[Signature]*