

# WATER WELL RECORD Form WWC-5

*Correct*  
Division of Water Resources App. No.  

Original Record  Correction  Change in Well Use

Well ID  

**1 LOCATION OF WATER WELL:** Fraction N 1/4 SE 1/4 NW 1/4 SE 1/4 Section Number 10 Township Number T 7 S Range Number R 2  E  W  
County: CLOUD

**2 WELL OWNER:** Last Name: KINDEL First: JEFF 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:   
Business Address: 1021 NORTH 220TH ROAD  
City: AURORA State: KS ZIP: 67417

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

|  |  |  |
|--|--|--|
|  |  |  |
|  |  |  |
|  |  |  |

**4 DEPTH OF COMPLETED WELL:** 260 ft.  
Depth(s) Groundwater Encountered: 1)   ft.  
2)   ft. 3)   ft. or 4)  Dry Well  
WELL'S STATIC WATER LEVEL: 92 ft.  
 below land surface, measured on (mo-day-yr) 12-1-16  
 above land surface, measured on (mo-day-yr)    
Pump test data: Well water was 133 ft. after 6 hours pumping 1100 gpm  
Well water was   ft. after   hours pumping   gpm  
Estimated Yield: 1100 gpm  
Bore Hole Diameter: 28 in. to 260 ft. and   in. to   ft.

**5 Latitude:** 39.456586 (decimal degrees)  
**Longitude:** 97.523454 (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:** 1459 ft.  Ground Level  TOC  
**Source:**  Land Survey  GPS  Topographic Map  
 Other: GOOGLE EARTH

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

**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 14.768 in. to 160 ft., Diameter   in. to   ft., Diameter   in. to   ft.  
Casing height above land surface 12 in. Weight 19.328 lbs./ft. Wall thickness or gauge No. 616  
**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 160 ft. to 260 ft., From   ft. to   ft., From   ft. to   ft.  
**GRAVEL PACK INTERVALS:** From 30 ft. to 260 ft., From   ft. to   ft., From   ft. to   ft.

**9 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other    
Grout Intervals: From 0 ft. to 30 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) None known  
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   | 13  | TAN AND BROWN CLAY           |      |    |  |
| 13  | 14  | SAND ROCK                    |      |    |  |
| 14  | 33  | FIRE CLAY MIXED COLORS       |      |    |  |
| 33  | 209 | SAND STONE - YELLOW AND HARD |      |    |  |
| 209   | 262 | SAND STONE - WHITE           |      |    |  |
| <b>Original Returned to Sender for Correction Date: 9/14/17</b> |     |                              |      |    |  |
| 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) 12/02/2016 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) 12/16/2016 under the business name of WILLIAMS DRILLING CO. INC. Signature: Paul Williams