

**WATER WELL RECORD Form WWC-5**

Division of Water  
Resources App. No.

Well ID

Original Record  Correction  Change in Well Use

**1 LOCATION OF WATER WELL:** County: Rush Fraction 1/4 SE 1/4 SW 1/4 NW 1/4 Section Number 32 Township Number T 18 S Range Number R 16  E  W

**2 WELL OWNER:** Last Name: Tammen First: RJ 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: 3145 Ave W City: Timken State: KS ZIP: 67575  
Address: 1 3/4 South, 1 3/4 West of Shaffer

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

**4 DEPTH OF COMPLETED WELL:** ..... 295 ..... ft.  
Depth(s) Groundwater Encountered: 1) ..... ft.  
2) ..... ft. 3) ..... ft., or 4)  Dry Well  
WELL'S STATIC WATER LEVEL: ..... 108 ..... ft.  
 below land surface, measured on (mo-day-yr) ..... 8-20-19  
 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: ..... gpm  
Bore Hole Diameter: ..... 10 ..... in. to ..... 295 ..... ft. and  
..... in. to ..... ft.

**5 Latitude:** ..... 38.44422 ..... (decimal degrees)  
**Longitude:** ..... 99.12118 ..... (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:** ..... 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	2. <input type="checkbox"/> Irrigation	3. <input type="checkbox"/> Feedlot	4. <input type="checkbox"/> Industrial	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 ..... 5 ..... in. to ..... 295 ..... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.  
Casing height above land surface ..... 18 ..... in. Weight ..... SDR-17 ..... lbs./ft. Wall thickness or gauge No. ....  
**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 ..... 295 ..... ft. to ..... 255 ..... ft., From ..... 220 ..... ft. to ..... 200 ..... ft., From ..... ft. to ..... ft.  
**GRAVEL PACK INTERVALS:** From ..... 295 ..... ft. to ..... 20 ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

**9 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other .....  
Grout Intervals: From ..... ft. to ..... ft., From ..... 20 ..... ft. to ..... 0 ..... 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 .....  
Direction from well? ..... Distance from well? ..... ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	1	Top soil	272	295	Sandstone w/ pyrite & coal streaks
1	35	Limestone & clay			
35	42	Gray shale			
42	105	Brittle black shale w/ pyrite & limestone			
105	145	Gray clay w/ rock streaks			
145	177	Gray & white clay			
177	210	White, brown, & gray clay			
210	217	White clay w/ sandstone streaks			
217	272	Fire clay			

**RECEIVED**  
**DEC 23 2019**  
**BUREAU OF WATER**

**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) ..... 8-20-19 ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. .... 134 ..... This Water Well Record was completed on (mo-day-year) ..... 8-23-19 ..... under the business name of ... Rosencrantz, Bemis, Ent Inc ..... Signature ..... Chora Alip .....

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.