WATER WELL RECORD Form WWC-5

☑ Original Record ☐ Correction ☐ Change in Well Use

Division of Water Resources App. No. nw-88986 Well ID

1 LOCATION OF WATER WELL: County: Sedgwick | Fraction: NW ¼ NE ¼ SE ¼ NW ¼ | Section Number: 19 | Township Number: T 26 S | Range Number: R 1 ☑ E ☐ W

2 WELL OWNER: Last Name: First:
Business: RJ Castle
Address: 7540 Northwind st Bldg 300
Address:
City: Wichita State: Kansa ZIP: 67205

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: ☐
5121 n Delaware ave wichita kansas 67204

3 LOCATE WELL WITH "X" IN SECTION BOX:

N
- - NW X - - NE - -
W E
- - SW - - - - SE - -
S
|----------1 mile---------|

4 DEPTH OF COMPLETED WELL: 44 ft.
Depth(s) Groundwater Encountered: 1) 15 ft. 2) ft. 3) ft., or 4) ☐ Dry Well
WELL'S STATIC WATER LEVEL: 16 ft.
☑ below land surface, measured on (mo-day-yr) 2/7/2022
☐ 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: 18 gpm
Bore Hole Diameter: 8 in. to 44 ft. and in. to ft.

5 Latitude: 37.776820 (decimal degrees)
Longitude: -97.364420 (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: ☐ Household ☑ Lawn & Garden ☐ Livestock
2. ☐ Irrigation
3. ☐ Feedlot
4. ☐ Industrial
5. ☐ Public Water Supply: well ID
6. ☐ Dewatering: how many wells?
7. ☐ Aquifer Recharge: well ID
8. ☐ Monitoring: well ID
9. Environmental Remediation: well ID ☐ Air Sparge ☐ Soil Vapor Extraction ☐ Recovery ☐ Injection
10. ☐ Oil Field Water Supply: lease
11. Test Hole: well ID ☐ Cased ☐ Uncased ☐ Geotechnical
12. Geothermal: how many bores? a) Closed Loop ☐ Horizontal ☐ Vertical b) Open Loop ☐ Surface Discharge ☐ Inj. of Water
13. ☐ 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 5 in. to 24 ft., Diameter in. to ft., Diameter in. to ft.
Casing height above land surface 12 in. Weight lbs./ft. Wall thickness or gauge No. 214

TYPE OF SCREEN OR PERFORATION MATERIAL:
☐ Steel ☐ Stainless Steel ☑ PVC ☐ Other (Specify)
☐ Brass ☐ Galvanized Steel ☐ 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 24 ft. to 44 ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 15 ft. to 44 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☑ Bentonite ☐ Other
Grout Intervals: From 3 ft. to 15 ft., From ft. to ft., From ft. to ft.

Nearest source of possible contamination: ☐ No potential source of contamination within 200 ft.
☐ 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? north Distance from well? 23 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
1	6	top soil			
6	8	clay			
8	18	fine sand			
18	27	coarse sand			
27	30	fine sand			
30	32	clay			
32	44	medium sand			

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) 2/8/2022 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 941 This Water Well Record was completed on (mo-day-year) 2/24/2022 under the business name of Bearden Pump & Well Service

Send one copy to WATER WELL OWNER and retain one for your records. Fee of $5.00 for each constructed well.
KS Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-3565.
Visit us at http://www.kdheks.gov/waterwell/index.html KSA 82a-1212