

**WATER WELL RECORD****Form WWC-5**☒ Original Record ☐ Correction ☐ Change in Well UseDivision of Water  
Resources App. No.Well ID **TW-5-19****1 LOCATION OF WATER WELL:**

County: Jefferson

Fraction

NW ¼ SE ¼ SW ¼ NE ¼

Section Number

30

Township Number

T 7 S

Range Number

R 19 ☒ E ☐ W**2 WELL OWNER:** Last Name:

First:

Business: City of Nortonville

Address: 407 Main

Address:

City: Nortonville

State: KS

ZIP: 66060

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: ☐

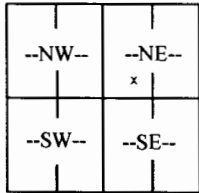
Located south of the intersection of Hickory St. and Taggart St. in Nortonville.

**3 LOCATE WELL WITH "X" IN SECTION BOX:**

N

W

E



S

|-----1 mile-----|

**4 DEPTH OF COMPLETED WELL:**

144 ft.

Depth(s) Groundwater Encountered: 1) ft.

2) ft. 3) ft. or 4) ☐ Dry Well

WELL'S STATIC WATER LEVEL: 86.88 ft.

☒ below land surface, measured on (mo-day-yr) 06-11-19☐ above land surface, measured on (mo-day-yr)

Pump test data: Well water was not checked ft.

after hours pumping gpm

Well water was ft.

after hours pumping gpm

Estimated Yield: gpm

Bore Hole Diameter: 9 in. to 150 ft. and

in. to ft.

**5 Latitude:** 39.413657

(decimal degrees)

**Longitude:** -95.335484

(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:** Unknownft. ☐ Ground Level ☐ TOCSource: ☐ Land Survey ☐ GPS ☐ Topographic Map☐ Other**7 WELL WATER TO BE USED AS:**

## 1. Domestic:

- ☐ Household  
☐ Lawn & Garden  
☐ Livestock

2. ☐ Irrigation3. ☐ Feedlot4. ☐ Industrial5. ☐ Public Water Supply: well ID6. ☐ Dewatering: how many wells?7. ☐ Aquifer Recharge: well ID8. ☐ Monitoring: well ID

## 9. Environmental Remediation: well ID

☐ Air Sparge ☐ Soil Vapor Extraction☐ Recovery ☐ Injection10. ☐ Oil Field Water Supply: lease

## 11. Test Hole: well ID

☐ Cased ☐ Uncased ☐ Geotechnical

## 12. Geothermal: how many bores?

a) Closed Loop ☐ Horizontal ☐ Verticalb) Open Loop ☐ Surface Discharge ☐ Inj. of Water13. ☒ Other (specify): Test Well**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 ☒ PVCCASING JOINTS: ☒ Glued ☐ Clamped ☐ Welded ☐ Threaded ☐ Other

Casing diameter 5 in. to 122 ft., Diameter in. to ft., Diameter in. to ft.

Casing height above land surface 24 in. Weight 2.36 lbs./ft. Wall thickness or gauge No. 215

## 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 122 ft. to 142 ft., From ft. to ft., From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 100 ft. to 150 ft., From ft. to ft., From ft. to ft., From ft. to ft.

**9 GROUT MATERIAL:**☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other

Grout Intervals: From 0 ft. to 100 ft., From ft. to 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	2	Topsoil	144	150	Clay, gray
2	18	Clay, brown			
18	23	Clay, brown, sandy			
23	55	Clay, brown, gray			
55	85	Clay, gray with very fine sand streaks			
85	95	Clay, gray, sand, very fine			
95	98	Clay, gray sand with lime streaks			
98	124	Clay, gray, sandy			
124	144	Gravel, medium to coarse, with large rock			

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) 06-11-19 and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. 185

This Water Well Record was completed on (mo-day-year) 06-17-19

under the business name of Clarke Well &amp; Equipment, Inc.

Signature

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.

Visit us at <http://www.kdheks.izov/waterwell/index.html>

KSA 82a-1212

Revised 7/10/2015