29 10021 TW 1-10

# WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

**1 LOCATION OF WATER WELL:** County: Sumner | Fraction: 1/4 SW 1/4 SW 1/4 NW 1/4 | Section Number: 27 | Township No.: T 30 S | Range Number: R 4 ☐ E ☒ W

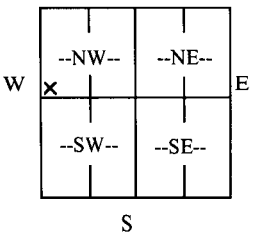
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☐

Approximately 6 miles west and 1 1/2 miles north of Conway Springs

**Global Positioning System (GPS) information:**
Latitude: 37.408576 (in decimal degrees)
Longitude: -97.750615 (in decimal degrees)
Elevation: unknown
Datum: ☐ WGS 84, ☒ NAD 83, ☐ NAD 27
Collection Method:
☒ GPS unit (Make/Model: WAAS )
☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey
Est. Accuracy: ☐ <3 m, ☒ 3-5 m, ☐ 5-15 m, ☐ >15 m

**2 WATER WELL OWNER:** Sumner County RWD No. 5
RR#, Street Address, Box #: 982 N. Chicaskia
City, State, ZIP Code : Conway Springs, KS 67031

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




**4 DEPTH OF COMPLETED WELL** 102 ft.
Depth(s) Groundwater Encountered (1) ft. (2) ft. (3) ft.
WELL'S STATIC WATER LEVEL 35.1 ft. below land surface measured on mo/day/yr 4/21/10
Pump test data: Well water was not checked ft. after hours pumping gpm
EST. YIELD unknown gpm. Well water was ft. after hours pumping gpm
Bore Hole Diameter 9 in. to 105 ft., and in. to ft.
WELL WATER TO BE USED AS: ☐ Public water supply ☐ Geothermal ☐ Injection well
☐ Domestic ☐ Feedlot ☐ Oil field water supply ☐ Dewatering ☒ Other (Specify below)
☐ Irrigation ☐ Industrial ☐ Domestic-lawn & garden ☐ Monitoring well Test Well
Was a chemical/bacteriological sample submitted to Department? ☐ Yes ☒ No
If yes, mo/day/yr sample was submitted
Water well disinfected? ☒ Yes ☐ No

**5 TYPE OF CASING USED:** ☐ Steel ☒ PVC ☐ Other
CASING JOINTS: ☒ Glued ☐ Clamped ☐ Welded ☐ Threaded
Casing diameter 5 in. to 70 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. .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 ☐ None (open hole)
☐ Louvered shutter ☐ Key punched ☐ Wire wrapped ☐ Saw cut ☐ Other (specify)
SCREEN-PERFORATED INTERVALS: From 70 ft. to 100 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 25 ft. to 105 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

**6 GROUT MATERIAL:** ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other
Grout Intervals: From ft. to ft., From 0 ft. to 25 ft., From ft. to ft.
What is the nearest source of possible contamination:
☐ Septic tank ☐ Lateral lines ☐ Pit privy ☐ Livestock pens ☐ Insecticide storage ☒ Other (specify below)
☐ Sewer lines ☐ Cesspool ☐ Sewage lagoon ☐ Fuel storage ☐ Abandoned water well None known
☐ Watertight sewer lines ☐ Seepage pit ☐ Feedyard ☐ Fertilizer storage ☐ Oil well/gas well
Direction from well Distance from well

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHO. LOG (cont.) or PLUGGING INTERVALS |
|---|---|---|---|---|---|
| 0 | 4 | Topsoil | | | |
| 4 | 6 | Clay, dark brown, soft, sandy | | | |
| 6 | 91 | Sand, coarse to fine, loose, with gravel, | | | |
| | | fine, clay streaks, tan | | | |
| 91 | 100 | Sand, coarse to very fine, with gravel, | | | |
| | | fine, shale streaks, loose, clean, clay | | | |
| | | streak at 96', reddish brown, hard | | | |
| 100 | 105 | Shale, red and green, hard | | | |
| | | | | | |
| | | | | | |

**7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:** This water well was ☒ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo/day/year) 4/21/10 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) 5/18/10 under the business name of Clarke Well & Equipment, Inc. by (signature)

INSTRUCTIONS: Use typewriter or ball point pen. *PLEASE PRESS FIRMLY* and *PRINT* clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of $5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html.

KSA 82a-1212 Check: ☐ White Copy, ☐ Blue Copy, ☐ Pink Copy