# WATER WELL RECORD Form WWC-5

1371741

Division of Water Resources App. No. _____ Well ID _____

☑ Original Record ☐ Correction ☐ Change in Well Use

**1 LOCATION OF WATER WELL:** County: Thomas | Fraction: SW ¼ SW ¼ NE ¼ NE ¼ | Section Number: 36 | Township Number: T 7 S | Range Number: R 34 ☐ E ☑ W

**2 WELL OWNER:** Last Name: Frahm First: Lon
Business:
Address: 18 Cottonwood Drive
Address:
City: Colby State: KS ZIP: 67701

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: ☑

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

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

**4 DEPTH OF COMPLETED WELL:** 200 ft.
Depth(s) Groundwater Encountered: 1) 115 ft. 2) ……. ft. 3) ……. ft., or 4) ☐ Dry Well
WELL'S STATIC WATER LEVEL: 115 ft.
☑ below land surface, measured on (mo-day-yr) 10/27/2017
☐ 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: 100 gpm
Bore Hole Diameter: 8 in. to 210 ft. and …… in. to ……. ft.

**5 Latitude:** 39.4055 (decimal degrees)
**Longitude:** 101.05878 (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:** 3142 ft. ☑ Ground Level ☐ TOC
Source: ☐ Land Survey ☐ GPS ☐ Topographic Map ☑ Other KOLAR

**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 4.5 in. to 160 ft., Diameter …… in. to …… ft., Diameter …… in. to …… ft.
Casing height above land surface 18 in. Weight 2.38 lbs./ft. Wall thickness or gauge No. .237

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 200 ft., From …… ft. to …… ft., From …… ft. to …… ft.
GRAVEL PACK INTERVALS: From 20 ft. to 200 ft., From …… ft. to …… ft., From …… ft. to …… ft.

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

| 10 FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHO. LOG (cont.) or PLUGGING INTERVALS |
|---|---|---|---|---|---|
| 0 | 2 | surface | 123 | 137 | clay & caliche w/sand lenses |
| 2 | 20 | loess | 137 | 155 | fine sand w/clay & caliche strks |
| 20 | 40 | clay | 155 | 174 | fine & med sand w/small gravel |
| 40 | 45 | fine sand | 174 | 193 | fine to some med sand w/clay & caliche strs |
| 45 | 58 | clay w/sand lenses | 193 | 210 | `yellow ochre/black shale |
| 58 | 64 | fine & med sand & gravel | | | |
| 64 | 83 | clay w/sand lenses | | | |
| 83 | 108 | fine to some med sand w/clay & caliche le | | | |
| 108 | 123 | fine & med sand w/clay & caliche lenses | | | |

**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) 10/26/2017 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 881 This Water Well Record was completed on (mo-day-year) 10/27/2017 under the business name of Woofter Pump and Well, Inc.

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