| WATER WELL R Original Record | | Form V | | | | ivision of Wat | | | Well ID | MW11 | | |
|--|--|---|--------------|---------------------------------|---|----------------|---|--|-------------|--------------------|--|--|
| 1 LOCATION OF W | | Fraction | | | ection Numb | | · · · · · · · · · · · · · · · · · · · | | nge Number | | | |
| County: Cowley | | | | W NW W SE W NW W | | | 28 T 32 S | | | R 4 ■E□W | | |
| 2 WELL OWNER: Last Name: First: Street or Rural Address where well is located (if unknown, distance and | | | | | | | | | | | | |
| Business: Caseys #1822 direction from nearest town or intersection): If at owner's address, check here: | | | | | | | | | | | | |
| Address: 300 W. 9th St. | | | | | | | | | | | | |
| City: Winfield State: KS ZIP: 67156 Winfield, KS 67156 | | | | | | | | | | | | |
| 3 LOCATE WELL WITH "X" IN 4 DEPTH OF COMPLETED WELL:20 ft. 5 Latitude:37.24041 (decimal degrees) | | | | | | | | | | | | |
| SECTION BOX: | Depth(s) Groundwater Encountered: 1)ft. Longitu | | | | | | | le:96.999 | 91 | .(decimal degrees) | | |
| N N | 2) ft. 3) ft., or 4) [] Dry Well | | | | | | zontal | <u> Datum:</u> □ WGS 8 | 4 🗐 NAD | 83 NAD 27 | | |
| | WELL'S STATIC WATER LEVEL: 13.90 ft. below land surface, measured on (mo-day-yr). 11/13/18 | | | | | | Source for Latitude/Longitude: | | | | | |
| NW NE | above land surface, measured on (mo-day-yr) | | | | | | ☐ GPS (unit make/model:) (WAAS enabled? ☐ Yes ☐ No) | | | | | |
| | Pump test da | | | ■ Land Survey □ Topographic Map | | | | | | | | |
| W | after | gpm | | Online Mapper: | | | | | | | | |
| SW SE | after | Well water was | | | | | | 1405.00 | | | | |
| | Estimated Y | Estimated Yield:gpm Bore Hole Diameter:8.5 in. to20 ft. and | | | | | | 6 Elevation: 1125.92ft. ☐ Ground Level ■ TOC | | | | |
| S | Bore Hole D | | | Sour | Source: Land Survey GPS Topographic Map | | | | | | | |
| 1 mile in. to | | | | | | | | | | | | |
| 1. Domestic: 5. Public Water Supply: well ID 10. Oil Field Water Supply: lease | | | | | | | | | | | | |
| ☐ Household | 6. Dewatering: how many wells? | | | | | . 11. Test | 11. Test Hole: well ID | | | | | |
| ☐ Lawn & Garden | 7. ☐ Aquifer Recharge: well ID | | | | | . 🗆 🗅 🤇 | ☐ Cased ☐ Uncased ☐ Geotechnical | | | | | |
| Livestock 2. Irrigation | 8. Monitoring: well ID | | | | | | 12. Geothermal: how many bores? | | | | | |
| 3. Feedlot | Air Sparge Soil Vapor Extrac | | | | | | a) Closed Loop ☐ Horizontal ☐ Vertical b) Open Loop ☐ Surface Discharge ☐ Inj. of Water | | | | | |
| 4. Industrial | | | | | | | | 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 | | | | | | | | | | | | |
| 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) | | | | | | | | | | | | |
| SCREEN-PERFORATED INTERVALS: From .10 | | | | | | | | | | | | |
| GRAVEL PACK INTERVALS: From8 ft. to ft., From | | | | | | | | | | | | |
| 9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ■ Bentonite ☐ Other | | | | | | | | | | | | |
| Grout Intervals: From | | | | | | | | | | | | |
| Septic Tank | | Lateral Line | s 🔲 Pit | Privy | [| Livestock P | ens | ☐ Insecti | cide Storag | e | | |
| ☐ 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) | | | | | | | | | | | | |
| 10 FROM TO | | ITHOLOG | | | FROM | TO | LIT | HO. LOG (cont.) o | r PLUGGIN | IG INTERVALS | | |
| 0 0.5 T | opsoil, grey | | | | | | | | | | | |
| | ilty Clay (CL), dark grey | | | | | 1 | | | | | | |
| 8 20 5 | Silty Sand (S | VV), grey | | | 1 | | - | | | | | |
| | | | | | - | | - | | | | | |
| | | | | | + | | \vdash | | | | | |
| | | | | | Notes: | | | | | | | |
| | | | | | | | | | | | | |
| A CONTRACTOR OF A AND CHANGE OF PRINCIPLE AND | | | | | | | | | | | | |
| 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) 1.1/12/1.8 and this record is true to the best of my knowledge and belief. | | | | | | | | | | | | |
| Kansas Water Well Con | tractor's Lice | ense No. 5 | 85 | This Wa | iter Well R | ecord was co | omple | eted on (mo-day) | earl 1/2 | 9/2018 | | |
| Kansas Water Well Con under the business name | of Associa | ted Envir | onmental.Inc | 2, | | Signature | 4,, | Willy | your | <u> </u> | | |
| Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Burelary 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.gov/waterwell/index.html KSA 82a-1212 Revised 7/10/2015 | | | | | | | | | | | | |

