| WATER | WELL | RECORD | Form WWC-5 | Ε | Division of Water Resources App. No. Pg 1 of 2 | | | | | | | |
|---|---|---|---|------------------------|---|--|---|---------------|----------|--|--|--|
| | | WATER WELL: | Fraction | 4) C | Section 1 | Number | Township Number | Range Nur | mber | | | |
| County: | Addraga of | <mark>heridan</mark> Wall Lagatian, if unk | nown, distance & direction | /UC 1/4 | Clobal De | <u>1</u> voitionina | System (GPS) inform | R 29 | □E XW | | | |
| from neares | t town or int | ersection: If at owner' | s address, check here \square . | | Latitude | : | System (G1 5) inform | in decimal d | legrees) | | | |
| | | | | | | Latitude: (in decimal degrees) Longitude: (in decimal degrees) | | | | | | |
| | Elevation: | | | | | | | | | | | |
| | | OWNER: Wilfred | Reinert | | Datum: ☐ WGS 84, ☐ NAD 83, ☐ NAD 27 | | | | | | | |
| | | Box # : Rt 2 | Va 67740 | | Collection | | M . J.1. | | , | | | |
| City, St | ale, ZIF Co | ode : Hoxie, | NS 07/40 | | ☐ GPS unit (Make/Model: ☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey | | | | | | | |
| | | | | | Est. Accur | racv: $\square < 3$ | m, \square 3-5 m, \square 5-15 m, | □ >15 m | y | | | |
| 3 LOCA | TE WELL | , | | | | | · · · · · · · · · · · · · · · · · · · | | | | | |
| WITH | WITH AN "X" IN 4 DEPTH OF COMPLETED WELL 260 ft. | | | | | | | | | | | |
| SECTI | SECTION BOX: Depth(s) Groundwater Encountered (1) ft. (2) ft. (3) | | | | | | | | ft. | | | |
| | N | | C WATER LEVEL | | | | | | | | | |
| х | İ | | p test data: Well water v | | | | | | | | | |
| NW NE EST. YIELD gpm: Well water was | | | | | | ft. after hours pumping gpm | | | | | | |
| | _ ^~ | _ WELL WATER | TO BE USED AS: Pul | blic wat | water supply Geothermal Injection well | | | | | | | |
| W | | □ I≽ Domestic L | | | upply □ Dewatering □ Other (Specify below) | | | | | | | |
| -sw | —— sįE — | ☐ Irrigation ☐ | Industrial Domestic-la | ıwn & g | garden | ☐ Monito | ring well | | | | | |
| | j | | bacteriological sample subm | | | | | | | | | |
| _ | S | If yes, mo/o | lay/yr sample was submitted | ١ | | | | | | | | |
| 1 | mile | Water Well Disir | nfected? $x \underline{Yes} \square No$ | | | | | | | | | |
| 5 TYPE (| | | □ PVC □ Other | | | | | | | | | |
| CASING J | OINTS: | ☑ Glued ☐ Clamp | oed 🗆 Welded 🖺 | ☐ Threa | ded | | | | | | | |
| Casing di | ameter | 4.5 in. to 22 | ft., Diameter in., Weight | | in. to | ft., | Diameter | in. to | ft. | | | |
| Casing he | eight above l | and surface | in., Weight | 2.3 | 88 | lbs./ft. Wa | ill thickness or gauge N | o24 | 8 | | | |
| | | PERFORATION MA | | □ Oth | er (Snecify |) | | | | | | |
| ☐ Bra | | ☐ Galvanized Steel | ☐ None used (open hole | e) | er (openity | , | | | | | | |
| SCREEN O | R PERFOR | ATION OPENINGS A | ARE: | -, | | | | | Ì | | | |
| | | ☐ Mill slot | ☐ Gauze wrapped ☐ | Torch | cut [| Drilled l | noles | n hole) | İ | | | |
| | | r | ☐ Wire wrapped ☐ Wire wrapped | J Saw ci | ut L | Other (s | pecify) | | | | | |
| SCREEN-P | ERFORATI | ED INTERVALS: | From 220 | ft. to | 260 | It., Fr | om tt. t | 0 | ft. | | | |
| GR / | AVEL PACE | KINTERVALS: | From 20 | ft to | 260 | ft Fr | om ft t | ບ ກ | ft | | | |
| J GIV | T DE TAGE | CHATERATIO. | From | ft. to | | ft., Fr | om ft. t | o 0 | ft. | | | |
| 6 CROU | r materi | AI · □ Neat cemer | at Cement grout | X Res | ntonite | □ Other | | | | | | |
| Grout Interv | vals Fr | om 0 ft. to | nt □ Cement grout 20 ft. From | f | t. to | ft. | From | ft. to | ft. | | | |
| What is the | nearest sour | ce of possible contam | ination: | | | | | | | | | |
| | tic tank | Lateral lir | | | ock pens | | | ther (specify | below) | | | |
| | ver lines | Cesspool | | Fuel st | | | doned water well | | | | | |
| 1 | tertight sewe from well | r lines | | | zer storage e from wel | | ell/gas well Non | <u>e</u> | | | | |
| | | LITLIO | | | | | LOC() PLUC | CINC INTE | DVALC | | | |
| FROM 0 | TO 2 | Surface | LOGIC LOG | FROM | M TO 100 | | b. LOG (cont.) or PLUC some med sd w/cla | | KVALS | | | |
| 2 | 20 | Loess | | 100 | | | caliche w/fine sand | | | | | |
| 20 | | Cclay w/caliche le | nses | 113 | | | and w/clay strks & c | | es | | | |
| 28 | | Clay w/caliche strl | | 125 | | Clay & | caliche w/fine sand | l lenses | | | | |
| 43 | 66 | | clay strks & caliche | 135 | | | e w/clay lenses & fir | | | | | |
| | 7.5 | Lenses | 1 / 1 0 1 1 | 144 | | | and w/clay strks & c | | | | | |
| 66 | 75 | Strks | sd w/clay & caliche | 155 167 | | | //caliche strks & sd | | 76 | | | |
| 75 | 82 | Clay & caliche w/s | and strks | 175 | | | some med sd w/cla caliche w/sand lens | | n.o | | | |
| 82 93 Fine sand & sandy clay w/clay & caliche | | | 113 | Continued to pg 2 of 2 | | | | | | | | |
| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was a constructed, a reconstructed, or plugged | | | | | | | | | | | | |
| under my jurisdiction and was completed on (mo/day/year) 5-20-08 and this record is true to the best of my knowledge and belief. | | | | | | | | | | | | |
| | | | | | | | ted on (mo/day/year) | 6-8-0 | 09 | | | |
| ! | | of Woofter Pum | | by (sign | | | Worter | | · | | | |
| INSTRUCTIONS: 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 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. | | | | | | | | | | | | |

| 1 LOCATION OF WATER WELL: County: Sheridan | | | | NE . 14 | ection Num | ber Townsh | nip Number | Range Nu | mber | |
|---|---|----------------------------|---|---|--|-------------------|-----------------------------|---------------------|----------|--|
| Street/Rural Address of Well Location; if unk | | | nown, distance & direction | Gl | obal Positio | oning System | (GPS) inform | ation: | | |
| | | | . G | Global Positioning System (GPS) information: Latitude: (in decimal degrees) | | | | | | |
| from nearest town or intersection: If at owner's address, check here \Box . | | | | | ongitude: | | | in decimal | degrees) | |
| | | | | | elevation: | | | decimal (| | |
| 2 WATER WELL OWNER: Wilfred Reinert | | | | | | GS 84, □ NA | D 83 T N | AD 27 | | |
| | | | | | | | ₩ 03, ₩ 1 N / | AD 21 | | |
| RR#, St. Address, Box # : Rt 2 City, State, ZIP Code : Hoxie, Ks 67740 | | | | | Collection Meth | Maka/Madali | | | ` | |
| City, S | iale, ZIP Co | nue : noxie, | NS 07/40 | | GPS unit (I | make/Model: | aranhia Man [| 710-46 |) | |
| | | | | Ulgital Ma | p/Photo, Topo | grapnic Map, L | ■ Land Surve | ey . | | |
| 2 700 | (DD 33/57 - | | | <u> </u> | st. Accuracy: | □ <3 m, □ 3-5 i | m, ∟ 3-15 m, l | ► >15 m | | |
| | TE WELL | | | | | | | | | |
| WITH | AN "X" II | V 4 DEPTH OF | COMPLETED WELL | | 260 | ft. | | | | |
| SECT | ION BOX: | Depth(s) Ground | water Encountered (1) | | ft. (2 | 2) | ft. (3) | | ft. | |
| | SECTION BOX: Depth(s) Groundwater Encountered (1) ft. (2) ft. (3) N WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr | | | | | | | | | |
| \ , _ - | | | | | | | | | | |
| X | | Pun | p test data: Well water | | | | | | | |
| ⊢NW | + NE = | EST. YIELD | gpm: Well water | was | ft. aft | ter | hours pumpi | ng | gpm | |
| | ^ | _ WELL WATER | TO BE USED AS: □ P | ublic water s | rater supply Geothermal Injection well | | | | | |
| W | WELL WATER TO BE USED AS: ☐ Fuolic with the property of the p | | | | | | | | low) | |
| L | SW SE Irrigation Industrial Domestic-lawn & | | | | | Ionitoring well | | | | |
| Syv | عد ا | | bacteriological sample sub | | | | | | | |
| نــا | | | | | | | | | | |
| | S | | lay/yr sample was submitte | | | | | | | |
| 1 | mile | Water Well Disi | nfected? $x \underline{Yes} \square Nc$ |) | | | | | | |
| 5 TYPE | OF CASING | LISED. Steel | □ PVC □ Othe | r | | | | | | |
| CASING | OINTS: F | T Clued | ad D Walded | Threader | 4 | | | | | |
| Casino | iometer | 45 in to 2 | oed | - Tilleaded | to | ft Diameter | | in to | ft | |
| Casing 0 | aineter | and ourface | ft., Diameter in., Weight | 1 20 | 11/6 | ft Woll this lea- | ee or cours M | | 1Q | |
| Casing h | eight above l | and surface | in., weight | 2.38 | 1DS./I | ii. waii inickne | ss or gauge No | U | 10 | |
| I | | PERFORATION MA | ATERIAL: | | (C | | | | | |
| | el | | <u>⊠ PVC</u> | Uther (| (Specify) | | | | | |
| | | Galvanized Steel | | oie) | | | | | | |
| SCREEN C | OR PERFOR. | ATION OPENINGS | AKE: | Пж · | | 211 . 1.1 . 2 | | . 1 1 . \ | | |
| ☐ ☐ Co | ntinuous Slot | t ∐ Mill slot | ☐ Gauze wrapped ☐ Wire wrapped From 220 | ☐ Forch cut | □ Dr | filled holes | ☐ None (oper | n noie) | | |
| □ Lo | uvered shutte | r L Key punched | ☐ Wire wrapped | △ Saw cut | 1 Ot | ner (specity) | | | C. | |
| SCREEN-I | PERFORATE | ED INTERVALS: | From 220 | it. to | 200 f | t., From | it. to | | ft. | |
| | | | From | to | -346 · · · · · · · · · · · · · · · · · · · | u., From | tt. to |) | tt. | |
| GR | AVEL PACE | K INTERVALS: | From 20 | ft. to | 260 f | t., From | ft. to |) | ft. | |
| | | | From | ft. to | t | it., From | n. to |) | п. | |
| 6 GROU | T MATERI | AL: | nt Cement grout 20 ft. From | ⊠ Bento: | nite 🗆 C | Other | | | | |
| Grout Inter | vals Fr | om 0 ft to | 20 ft. From | ft. t | 0 | ft. From | | ft. to | ft. | |
| What is the | nearest sour | ce of possible contam | ination: | | | | | | | |
| □ Set | otic tank | ☐ Lateral lin | nes Pit privy | Livestock | pens | Insecticide store | ige 🗆 O | ther (specify | below) | |
| | wer lines | ☐ Cesspool | | | | Abandoned wat | | (opecity | 001011 | |
| | | er lines | | | | Oil well/gas we | | e | | |
| | n from well | i inica 🗀 seepage į | n Licenyalu | Distance fi | · | | | ž | | |
| | | | | | | | | | | |
| FROM | TO | | LOGIC LOG | FROM | TO L | JTHO. LOG (co | ont.) <u>or</u> PLUG | GING INTI | ERVALS | |
| 203 | 220 | | clay strks & caliche | | | | | *** | | |
| | | Lenses | | | | | | | | |
| 220 | 253 | Fine to some med | sand w/clay strks | | | - | | | | |
| 253 | 260 | Yellow ochre | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| 7 CONT | RACTOD, | S OR LANDOWN | ER'S CERTIFICATION | N: This w | ater well was | Constructed | Treconstru | cted or \square r | lugged | |
| 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) 5-20-08 and this record is true to the best of my knowledge and belief. | | | | | | | | | | |
| Kansas Water Well Contractor's License No. 554 or 783 . This Water Well Record was completed on (mo/day/year) 6-8-09 | | | | | | | | | | |
| MailSaS Wa | uci well Cor | of Wooften Dum | n & Well Inc | hy leignet | re) | ombieted on (III | O/day/year) | p-a | ٠٠.٠ | |
| under the b | usiness name | oi wouter rum | p & Well Inc. | . by (signatu | | | | | ·· | |
| INSTRUCTIONS: 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 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. | | | | | | | | | | |
| one for your | records. Inch | ide lee of \$5.00 for each | constructed well. Visit us at | mup.//www.Kd | meks.gov/wate | a wentingex.nuni. | | | | |

Form WWC-5

Division of Water Resources App. No. Pg 2 of 2

WATER WELL RECORD