|   |  | RECORD                                     | Form WWC-5                                       |                 | Division of Water Resources App. No.   |                  |                   |          |                     |          |  |
|---|--|--|--|-----------------|--|------------------|-------------------|----------|---------------------|----------|--|
| 1 LOCA  | TION OF  | WATER WELL: heridan                        | Fraction NW 1/4 NE 1/4 own, distance & direction | NE1/4 S         | Section Number Township Number Range T 7 S R 25 Global Positioning System (GPS) information:     |                  |                   |          |                     | r<br>⊠w  |  |
| Street/Rura   | l Address of   | Well Location; if unkn                     | own, distance & direction                        | obal Pos        | itioning   | System (GPS)     | inform            | nation:  |                     |          |  |
| from neares   | ersection: If at owner's   | L  | Latitude: (in decimal degrees)                   |                 |  |                  |                   |          |                     |          |  |
| 5 mile  | o Sautt  | of Selder -                                | 14 mile week                                     | L               | ongitude   | e:               |                   | (        | (in decimal degree  | es)      |  |
|   |  |  | Elevation  |                 |  |                  |                   |          |                     |          |  |
| ∠ WATE  | EK WELL  | OWNER Gary En                              | ligh 7/84 W DJ                                   | RAN D           |  |                  | 4, □ NAD 83,      | , LI N.  | AD 27               |          |  |
| 2 WATER WELL OWNER Gary Emigh<br>RR#, St. Address, Box # HC 1, Box 21A 7/84 W Rd 80 N<br>City, State, ZIP Code Selden, KS 67757   |  |  |  |                 | Collection Method: ☐ GPS unit (Make/Model: ☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey |                  |                   |          |                     |          |  |
| City, S   | tate, ZIF C  | oue Seidell, i                             | X3 0//3/   |                 |  | nit (Make/I      | viodel:           |          | 7                   | )        |  |
|   |  |  |  |                 | et Accura  | cv: $\square$ -3 | o, □ Topographic  | : Map, L | □ Land Survey       |          |  |
| Est. Accuracy: □ <3 m, □ 3-5 m, □ 5-15 m, □ >15 m  3 LOCATE WELL  |  |  |  |                 |  |                  |                   |          |                     |          |  |
| WITH AN "X" IN 4 DEPTH OF COMPLETED WELL 190 ft.  |  |  |  |                 |  |                  |                   |          |                     |          |  |
|   | ION BOX:   |  | OMFLETED WELL                                    |                 | 170  | (2)              | <sup>1</sup> ll.  | (2)      |                     |          |  |
| SEC1.   |  | Depth(s) Groundy                           | vater Encountered (1)                            | 10 6 1          | ;, II.   | (2)              | п                 | . (3)    |                     | . 11.    |  |
| r   | N  | WELL'S STATIC                              | WATER LEVEL 1                                    | <b>10</b> tt. t | below lan  | d surface        | measured on mo    | o/day/yi | r<br>               |          |  |
|   | X  | Pump                                       | test data: Well water                            | was             | ft.  | . after          | hours             | pumpi    | ng {                | gpm      |  |
| - NW  | NE -   | EST. YIELD                                 | gpm: Well water                                  | was             | ft.  | after            | hours             | pumpi    | ngg                 | 3pm      |  |
| WELL WATER TO BE USED AS: Public water supply Geothermal Injection well   |  |  |  |                 |  |                  |                   |          |                     |          |  |
|   |  |  |  |                 |  |                  |                   |          |                     | į        |  |
| -sw   | — SW — SE — Irrigation □ Industrial □ Domestic-lawn & garden □ Monitoring well |  |  |                 |  |                  |                   |          |                     |          |  |
| Was a chemical/bacteriological sample submitted to Department? ☐ Yes ☒ No   |  |  |  |                 |  |                  |                   |          |                     |          |  |
| 16 (1)  |  |  |  |                 |  |                  |                   |          |                     |          |  |
| Water Well Disinfected?   Yes □ No  |  |  |  |                 |  |                  |                   |          |                     |          |  |
|   |  |  |  |                 |  |                  |                   |          |                     |          |  |
| S TYPE  | OF CASING  | SUSED: LI Steel                            | ✓ PVC ☐ Other                                    | m m             |  |                  |                   |          |                     |          |  |
| STYPE OF CASING USED: Steel PVC Other  CASING JOINTS: Glued Clamped Welded Threaded  Casing diameter 4.5 in. to 150 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 No248  |  |  |  |                 |  |                  |                   |          |                     |          |  |
| Casing height above land surface 18 in Weight 238 lbs /ft Wall thickness or gauge No. 249   |  |  |  |                 |  |                  |                   |          |                     |          |  |
| 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)  |  |  |  |                 |  |                  |                   |          |                     |          |  |
| ☐ Louvered shutter ☐ Key punched ☐ Wire wrapped ☒ Saw cut ☐ Other (specify)  SCREEN-PERFORATED INTERVALS: From 150 ft. to 190 ft., From ft. to ft.  |  |  |  |                 |  |                  |                   |          |                     |          |  |
| SCREEN-F  | PERFORATI  | ED INTERVALS:                              | From 150   | tt. to          | 190  | ft Fro           | om                | ft. to   | )                   | ft.      |  |
| · an  |  |  | From   | ft. to          |  | ft., Fro         | m                 | ft. to   | )                   | ft.      |  |
| GR.   | AVEL PACI  | X INTERVALS:                               | From 20  | ft. to          | 190  | ft., Fro         | m                 | ft. to   | )                   | ft.      |  |
|   |  |  | From   | tt. to          |  | ft., Fro         | m                 | ft. to   | )                   | ft.      |  |
| From   ft. to   ft., From   ft. to   ft.  |  |  |  |                 |  |                  |                   |          |                     |          |  |
| 6 GROUT MATERIAL: □ Neat cement Cement grout ☑ Bentonite □ Other  Grout Intervals From 0 ft. to 20 ft. From ft. to ft. From ft. to ft.  |  |  |  |                 |  |                  |                   |          |                     |          |  |
| What is the   | nearest sour   | ce of possible contamin                    | ation:   | _               |  |                  |                   |          |                     |          |  |
|   | tic tank   | ☐ Lateral line                             |  | Livestock       |  |                  | cide storage      |          | ther (specify below | w)       |  |
|   | ver lines<br>tertight sewe   | Cesspool                                   | ☐ Sewage lagoon ☐                                |                 |  |                  | oned water well   |          | <b>a</b>            | j        |  |
| □ Watertight sewer lines □ Seepage pit □ Feedyard □ Fertilizer storage □ Oil well/gas well None  Direction from well □ Distance from well   |  |  |  |                 |  |                  |                   |          |                     |          |  |
|   |  |  | OCICI OC   |                 | <u> </u>   |                  |                   |          |                     |          |  |
| FROM  | TO   |  | OGIC LOG   | FROM            | TO   |                  |                   |          | GING INTERVA        | LS       |  |
| ····2   | 20   | Surface<br>Loss                            |  | 112             | 119  |                  | & cemented        |          | trks                |          |  |
| 20  | 20<br>50   | Loess<br>Clay w/fine sand lei              | 1000   | 119<br>130      | 130  |                  | liche & sand      | strks    |                     |          |  |
| 50  | 59   | Med sand clay layer                        |  | 130             | 133<br>134   | Sand m           | ted sand          |          |                     |          |  |
| 59  | 75   | Clay sandy clay sa                         |  | 134             | 142  | Med sa           |                   |          |                     | -        |  |
| 75  | 91   | Med sand clay lense                        | 142  | 145             | Caliche  |                  |                   |          | $\dashv$            |          |  |
| 91  | 97   | Clay                                       |  | 145             | 155  |                  | nd clay lenses    |          |                     | $\dashv$ |  |
| 97  |  | Caliche Caliche                            | 155  | 164             |  | & med sand       |                   |          | -                   |          |  |
| 100   |  | Clay & caliche                             |  |                 | 191  | +                | ose sand clay     |          |                     | $\dashv$ |  |
| 107 112 Caliche   |  |  |  | 164<br>191      |  | Ochre            | build city        |          |                     | $\dashv$ |  |
| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or □ plugged   |  |  |  |                 |  |                  |                   |          |                     |          |  |
| upder my jurisdiction and was completed on (mo/day/year) 3/29/11 and this record is true to the best of my knowledge and belief.  |  |  |  |                 |  |                  |                   |          |                     |          |  |
| Kansas Wa   | ter Well Con   | tractor's License No.                      | <b>554</b> . This W                              |                 | ecord wa   | s complet        | ted on (mo/day/y  | ear)     | 4-13-11             | _        |  |
| ander the b   | usiness name   | of Woofter Pump                            |  | by (signatur    |  | Jay              |                   | -        |                     | .        |  |
| INSTRUCT  | IONS: Please   | ill in blanks and check the o              |  |                 |  | o Kapsas f       | Department of Hea | Ith and  | Environment. Burea  | u of     |  |
| NSTRUCTIONS: Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) of Kapas Department Health and Environment, Bureau of Warer. Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain the for your records. Include fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html. |  |  |  |                 |  |                  |                   |          |                     |          |  |
| one tor your  | records. Inclu   | de <u>tee</u> of \$5.00 for each <u>co</u> | onstructed well. Visit us at ht                  | tp://www.kdl    | ieks.gov/w   | /aterwell/in     | idex.html.        |          |                     |          |  |

MISA 82a-1212

Check:  $\square$  White Copy,  $\square$  Blue Copy,  $\square$  Pink Copy